Mission Statement

Using technology, the Regents Online Campus Collaborative will improve access to high quality, affordable, student-centered learning opportunities through collaboration with and among Tennessee Board of Regents institutions and other educational entities.

Goals

1. Increase access to higher education for non-traditional learners.

2. Support the delivery of high-quality instruction by promoting the effective use of technology.

3. Provide learners access to online courses and degree programs, especially in remote areas.

4. Provide a channel for TBR institutions to leverage resources to broaden, enhance and support educational opportunities.
Institution & Program Accreditations

All TBR institutions are accredited by:
The Commission on Colleges of the Southern Association of Colleges and Schools (SACS)
1866 Southern Lane
Decatur, GA  30033-4097
Phone: 1-404-679-4500

The Master’s of Science in Nursing (MSN) Program is accredited by:
The National League for Nursing Accrediting Commission (NLNAC)
3343 Peachtree Road NE, Suite 850
Atlanta, GA  30326
Telephone: 1-404-975-5000
Website: www.nlnac.org

The Health Information Technology program is accredited by:
The Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM)
233 N. Michigan Avenue, 21st Floor
Chicago, IL  60601-5519
www.cahiim.org

ROCC Participating Institutions

Universities:
Austin Peay State University (APSU)
East Tennessee State University (ETSU)
Middle Tennessee State University (MTSU)
Tennessee State University (TSU)
Tennessee Tech University (TTU)
University of Memphis (UOM)

Community Colleges:
Chattanooga State Community College (ChSCC)
Cleveland State Community College (CLSCC)
Columbia State Community College (COSCC)
Dyersburg State Community College (DSCC)
Jackson State Community College (JSCC)
Motlow State Community College (MSCC)
Nashville State Community College (NSCC)
Northeast State Community College (NeSCC)
Pellissippi State Community College (PSCC)
Roane State Community College (RSCC)
Southwest Tennessee Community College (STCC)
Volunteer State Community College (VSCC)
Walters State Community College (WSCC)
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<td>Austin Peay State University (APSU)</td>
<td>601 College Street, Clarksville, TN 37044</td>
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<tr>
<td>East Tennessee State University (ETSU)</td>
<td>807 University Parkway, Johnson City, TN 37614</td>
<td><a href="http://www.etsu.edu">www.etsu.edu</a></td>
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<tr>
<td>Middle Tennessee State University (MTSU)</td>
<td>1301 East Main Street, Murfreesboro, TN 37132</td>
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<td>Tennessee State University (TSU)</td>
<td>3500 John A. Merritt Boulevard, Nashville, TN 37209</td>
<td><a href="http://www.tnstate.edu">www.tnstate.edu</a></td>
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<td>Tennessee Tech University (TTU)</td>
<td>1 William Jones Drive, Cookeville, TN 38505</td>
<td><a href="http://www.tntech.edu">www.tntech.edu</a></td>
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<td>University of Memphis (UOM)</td>
<td>Memphis, TN 38152</td>
<td><a href="http://www.memphis.edu">www.memphis.edu</a></td>
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Admissions Contact Info:
- Undergraduate Admissions
- Graduate Admissions

(800) 844-APSU
(931) 221-7661
(800) 462-3878
(423) 439-4213 (undergraduate)
Toll free: (865) 750-5730 (graduate)

(800) 331-MTSU
(615) 898-2840 (graduate)
(888) 463-4878
(615) 963-5101 (undergraduate)
(615) 963-5901 (graduate)

(800) 255-8881 (undergraduate)
(931) 372-3233 (graduate)

(800) 669-2678
(901) 678-2111 (undergraduate)
(901) 678-2911 (graduate)
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<td></td>
<td>(423) 697-4404</td>
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<td>(800) 604-2722</td>
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<td>(731) 286-3350</td>
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<td>(800) 355-JSCC</td>
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<td><strong>Motlow State Community College (MSCC)</strong></td>
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<td>Admissions Contact Info:</td>
<td>(615) 353-3215</td>
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<td>(800) 272-7363</td>
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<td>Northeast State Community College (NeSCC)</td>
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<td>Blountville, TN 37617</td>
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<td>Admissions Contact Info:</td>
<td>(423) 323-0253</td>
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<td>(800) 836-7822</td>
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<td>Pellissippi State Community College (PSCC)</td>
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<td>Knoxville, TN 37933</td>
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<td>Admissions Contact Info:</td>
<td>(865) 694-6400</td>
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<td>Roane State Community College (RSCC)</td>
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<td>Admissions Contact Info:</td>
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<td>(866) 462-7722 (ext. 4554)</td>
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<td>Admissions Contact Info:</td>
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<td>(877) 717-STCC</td>
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<td><a href="#">Admissions Information</a></td>
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<td>Volunteer State Community College (VSCC)</td>
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<td></td>
<td>Gallatin, TN 37066</td>
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<td>Admissions Contact Info:</td>
<td>(615) 452-8600</td>
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<td></td>
<td>(888) 335-8722</td>
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<td><a href="#">Admissions Information</a></td>
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Walters State Community College (WSCC)
500 S. Davy Crockett Parkway
Morristown, TN 37813
www.ws.edu
Admissions Contact Info:
(800) 225-4770 (ext. 4)
Admissions Information
Admissions and Registration Process

The Regents Online Degree Program is not a degree-granting institution. Students wishing to enroll in courses and programs offered through Regents Online must first apply and be admitted to one of the TBR universities or community colleges. To get started, complete the following steps:

1. Complete the prospective student profile available online at www.rodp.org.

2. Apply for admission to the “home institution” of student’s choice (this is the school from which course credits and degrees will be awarded).

3. Review the tuition, fees, and costs of courses (available at www.rodp.org or home institution’s website).

4. Locate financial aid and payment information from your home institution.

5. Review the home institution’s calendar for important dates and deadlines.

6. Obtain acceptance from the home institution.

7. Enroll in the Regents Online course(s) via the home institution’s registration system (consult advisor prior to enrolling in any course).
# RODP Degrees and Programs*

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<th>Program</th>
<th>Degree(s)</th>
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<td>Web Technology</td>
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<td>Criminal Justice</td>
<td>A.A.S.</td>
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<td>General Studies (**University Parallel)</td>
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<tr>
<td>General Studies – Teacher Aides/Paraprofessionals Preparation (**University Parallel)</td>
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<td>Training and Development</td>
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<td>Nursing</td>
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Post Master’s Certificate in
- Family Nurse Practitioner
- Nursing Education
- Nursing Administration
- Nursing Informatics

Teacher Education – Additional Endorsements and Licensures
- ESL Endorsement (Undergraduate and Graduate)
- Special Education Endorsement (Mild/Moderate, Comprehensive, and Early Childhood Disabilities)
- Math
- Transitional Licensure
- Occupational Licensure (Undergraduate and Graduate)

* RODP is not a degree-granting institution. Degrees are awarded by the student’s home institution.
** The university parallel associate degree programs are designed for those students ultimately seeking bachelor degrees.
Degrees/Programs by Institution

Degrees and programs offered through Regents Online are not available at all of our collaborative institutions. Below is a list of programs and institutions where these programs are available.

### Associate Degree Programs:

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<th>PROGRAM</th>
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<th>CoSCC</th>
<th>DSCC</th>
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<th>NSCC</th>
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ChSCC  Chattanooga State Community College  
CLSCC  Cleveland State Community College  
CoSCC  Columbia State Community College  
DSCC  Dyersburg State Community College  
JSCC  Jackson State Community College  
MSCC  Motlow State Community College  
NSCC  Nashville State Community College  
NeSCC  Northeast State Community College  
PSCC  Pellissippi State Community College  
RSCC  Roane State Community College  
STCC  Southwest Community College  
VSCC  Volunteer State Community College  
WSCC  Walters State Community College
Degrees/Programs by Institution (cont.)

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**Bachelor Degree Programs:**

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BPS – Bachelor’s of Professional Studies

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<td>Post Master’s Certificates (Family Nurse Practitioner, Nursing Education, Nursing Administration, and Nursing Informatics)</td>
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MPS – Master’s of Professional Studies

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<tr>
<td>ETSU</td>
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</tr>
<tr>
<td>MTSU</td>
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</tr>
<tr>
<td>MTSU</td>
<td>MTSU</td>
</tr>
</tbody>
</table>
Degrees/Programs by Institution (cont.)

Degrees and programs offered through Regents Online are not available at all of our collaborative institutions. Below is a list of RODP programs and the institutions where these programs are available.

Teacher Education Programs:

<table>
<thead>
<tr>
<th>PROGRAM</th>
<th>APSU</th>
<th>ETSU</th>
<th>MTSU</th>
<th>TSU</th>
<th>TTU</th>
<th>UOM</th>
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<tr>
<td>ESL Undergraduate Endorsement</td>
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<tr>
<td>Math Endorsement</td>
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<td>X</td>
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<tr>
<td>Special Education Mild/Moderate Endorsement</td>
<td></td>
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<tr>
<td>Special Education Comprehensive Endorsement</td>
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<td>*</td>
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<tr>
<td>Special Education Early Childhood Disabilities Endorsement</td>
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<td>Transitional Licensure</td>
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<tr>
<td>Undergraduate Level Occupational Licensure</td>
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<tr>
<td>Graduate Level Occupational Licensure</td>
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<td>X</td>
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</tbody>
</table>

*Please contact institution directly for specific information regarding the availability of these program offerings.

APSU  Austin Peay State University
ETSU  East Tennessee State University
MTSU  Middle Tennessee State University
TSU   Tennessee State University
TTU   Tennessee Technological University
UOM   University of Memphis
Regents Online General Education Core

A 41-hour lower division General Education core is offered at all TBR universities and community colleges. This core is fully transferrable within the TBR system, which means reenrollment in the core courses is not required when transferred to another school.

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Title</th>
<th>Credit Hour</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1010</td>
<td>English Composition I</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 1020</td>
<td>English Composition II</td>
<td>3</td>
</tr>
<tr>
<td>SPCH 1010</td>
<td>Fundamentals of Speech Communication</td>
<td>3</td>
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</table>

**Communication (9 hours)**

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Title</th>
<th>Credit Hour</th>
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</thead>
<tbody>
<tr>
<td>HIST 1110*</td>
<td>Survey of World History I</td>
<td>3**</td>
</tr>
<tr>
<td>HIST 1120*</td>
<td>Survey of Word History II</td>
<td>3**</td>
</tr>
<tr>
<td>HIST 2010</td>
<td>U. S. History I</td>
<td>3**</td>
</tr>
<tr>
<td>HIST 2020</td>
<td>U. S. History II</td>
<td>3**</td>
</tr>
<tr>
<td>HIST 2030</td>
<td>Tennessee History</td>
<td>3**</td>
</tr>
</tbody>
</table>

**History (choose two courses – 6 hours)**

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Title</th>
<th>Credit Hour</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 1030*</td>
<td>Art Appreciation</td>
<td>3</td>
</tr>
<tr>
<td>ARTH 2010*</td>
<td>Survey of Art History I</td>
<td>3</td>
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<tr>
<td>ARTH 2020*</td>
<td>Survey of Art History II</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 2010*</td>
<td>Introduction to Literature I: Fiction</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 2110</td>
<td>American Literature I</td>
<td>3</td>
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<tr>
<td>ENGL 2120</td>
<td>American Literature II</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 2210*</td>
<td>English Literature I</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 2220*</td>
<td>English Literature II</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 2410*</td>
<td>Western World Literature I</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 2420*</td>
<td>Western World Literature II</td>
<td>3</td>
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<tr>
<td>HUM 1010</td>
<td>Introduction to Humanities I</td>
<td>3</td>
</tr>
<tr>
<td>HUM 1020</td>
<td>Introduction to Humanities II</td>
<td>3</td>
</tr>
<tr>
<td>MUS 1030*</td>
<td>Music Appreciation</td>
<td>3</td>
</tr>
<tr>
<td>PHIL 121*</td>
<td>Elementary Ethics</td>
<td>3</td>
</tr>
<tr>
<td>PHIL 201*</td>
<td>Introduction to World Religions</td>
<td>3</td>
</tr>
<tr>
<td>PHIL 1030*</td>
<td>Introduction to Philosophy</td>
<td>3</td>
</tr>
<tr>
<td>THEA 1030*</td>
<td>Introduction to Theater</td>
<td>3</td>
</tr>
</tbody>
</table>

* Courses containing at least one component of international content.
** Intended for students planning to graduate from a TBR institution.
## Regents Online General Education Core (cont.)

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Title</th>
<th>Credit Hour</th>
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</thead>
<tbody>
<tr>
<td><strong>Sciences (choose two courses - 8 hours)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ASTR 1030</td>
<td>Astronomy and Lab</td>
<td>4</td>
</tr>
<tr>
<td>BIOL 1010</td>
<td>Biology I and Lab</td>
<td>4</td>
</tr>
<tr>
<td>BIOL 1020</td>
<td>Biology II and Lab</td>
<td>4</td>
</tr>
<tr>
<td>BIOL 2010</td>
<td>Human Anatomy and Physiology I</td>
<td>4</td>
</tr>
<tr>
<td>BIOL 2020</td>
<td>Human Anatomy and Physiology II</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 1010</td>
<td>Introduction to Chemistry I and Lab</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 1020</td>
<td>Introduction to Chemistry II and Lab</td>
<td>4</td>
</tr>
<tr>
<td>ESC 1110*</td>
<td>Introduction to Environmental Studies I</td>
<td>4</td>
</tr>
<tr>
<td>ESC 1120*</td>
<td>Introduction to Environmental Studies II</td>
<td>4</td>
</tr>
<tr>
<td>PHYS 1030</td>
<td>Concepts of Physics and Lab</td>
<td>4</td>
</tr>
<tr>
<td>PSCI 1010</td>
<td>Survey of Physical Science I</td>
<td>4</td>
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<tr>
<td><strong>Mathematics (choose one – 3 hours)</strong></td>
<td></td>
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<tr>
<td>MATH 1130</td>
<td>College Algebra</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1530</td>
<td>Probability/Statistics (non-calculus based)</td>
<td>3</td>
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<tr>
<td>MATH 1630</td>
<td>Finite Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1710</td>
<td>Pre-calculus I</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1720</td>
<td>Pre-calculus II (Trigonometry)</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1830</td>
<td>Intuitive Calculus</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1910</td>
<td>Calculus I</td>
<td>4</td>
</tr>
<tr>
<td>MATH 1920</td>
<td>Calculus II</td>
<td>4</td>
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<tr>
<td><strong>Social Science (choose two courses – 6 hours)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECON 2010</td>
<td>Macroeconomics</td>
<td>3</td>
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<tr>
<td>ECON 2020</td>
<td>Microeconomics</td>
<td>3</td>
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<tr>
<td>GEOG 2010*</td>
<td>World Regional Geography</td>
<td>3</td>
</tr>
<tr>
<td>POLS 1020</td>
<td>Introduction to Political Science</td>
<td>3</td>
</tr>
<tr>
<td>POLS 1030</td>
<td>American Government</td>
<td>3</td>
</tr>
<tr>
<td>PSYC 1030</td>
<td>General Psychology</td>
<td>3</td>
</tr>
<tr>
<td>SOCI 1010</td>
<td>Introduction to Sociology</td>
<td>3</td>
</tr>
<tr>
<td>SOCI 1020</td>
<td>Social Problems</td>
<td>3</td>
</tr>
<tr>
<td>SOCI 1120*</td>
<td>Introduction to Cultural Anthropology</td>
<td>3</td>
</tr>
<tr>
<td>SOCI 2010</td>
<td>Marriage and Family</td>
<td>3</td>
</tr>
</tbody>
</table>

* Courses containing at least one component of international content.
ACCT 1010 Principles of Accounting I (3)

An introduction to basic principles of accounting theory and practice. Topics covered include accrual basis accounting, the accounting cycle, preparation of financial statements for both service and merchandising business enterprises and internal controls. Other topics include accounting for cash, receivables, payroll, inventories, fixed assets, and current liabilities. Prerequisites: Students should have the reading and writing skills appropriate and expected of college-level students. Also, students must have a basic ability to navigate on the web as well as some experience with email.

Developing Institution: NSCC  
First Semester Offered: Spring 2002 - ACC 1104; Fall 2011 - ACCT 1010  
Last Semester Offered: N/A

ACCT 1020 Principles of Accounting II (3)

A continuation of Principles of Accounting I or similar first semester accounting course. Topics include accounting for corporate entities, long-term investments and liabilities, statement of cash flows, financial statement analysis, job order and process cost systems, cost-volume-profit analysis, budgeting, and performance analysis. Prerequisites: ACCT 1010 with a grade of C or better or an equivalent Principles of Accounting I course.

Developing Institution: NSCC  
First Semester Offered: Fall 2002 - ACC 1105; Fall 2011 - ACCT 1020  
Last Semester Offered: N/A

AGRI 1020 Introduction to Animal Science (3)

Fundamental principles of animal agriculture; biological and scientific aspects of development, inheritance, and feeding; animal products, and scope of the animal industry. Prerequisites: None

Developing Institution: JSCC
**ASTL 5700/6700/7700 Portfolio Development (3)**

This course presents an overview of the portfolio as an authentic assessment tool utilized to document the scholarship of teaching. It introduces educators to the concept of using artifacts/products/teacher work samples as evidence of effective teaching and, then, expands this to include student work samples as supportive evidence of that effectiveness. The course emphasis is focused on collection and presentation of teacher developed instructional examples organized comprehensively to demonstrate the educator’s abilities in planning and teaching, assessment and evaluation, reflection, professional growth, and communication. Some aspects of the professional portfolio developed in this class will follow the National Board for Professional Teaching Standards requirements.  
**Prerequisites:** Admission into the RODP M.Ed. program.

**Developing Institution:** ETSU  
**First Semester Offered:** Fall 2003  
**Last Semester Offered:** N/A

**ASTL 5703/6703/7703 Knowledge of the Learner (3)**

The course addresses the areas of child and adolescent psychological development. Special emphasis is placed on the science of individual human development. In addition, infant development is covered briefly to provide an understanding of the sequential and hierarchical nature of development. The majority of assignments will deal with children in the kindergarten to eighth grade. However, early childhood and teen assignments will be included to understand the precursors and after effects of childhood and middle childhood. The course emphasizes an understanding of the important methods, terms, theories, and findings in the field of developmental psychology. The primary focus of the class is the cognitive, socio-emotional and physical changes associated with child and adolescent development. The course is organized in a modular format, exploring the basic theories and tracing development across the pre-adult years for each psychological module covered.  
**Prerequisites:** Teacher certification and admission into the RODP M.Ed. program or departmental approval.

**Developing Institution:** TSU  
**First Semester Offered:** Spring 2004  
**Last Semester Offered:** N/A
ASTL 5705/6705/7705 Assessment of Learning (3)

An introduction to systematic assessment at the classroom level. The course provides an overview of models for planning and implementing classroom assessment projects. The emphasis in the course, however, is implementation, data collection, analysis, and reporting of results on classroom assessment projects. This course presents a rationale for learning-centered assessment and an overview of the tools, techniques, and issues that educators should consider as they design and use assessments focused on learner needs. **Prerequisites:** Admission into your home institution’s graduate school.

**Developing Institution:** TSU

**First Semester Offered:** Summer 2004

**Last Semester Offered:** N/A

ASTL 5709/6709/7709 Action Research (3)

This course is designed to help educators and other professionals understand the relationship between their own professional development and the process of improving the quality of pupils’ and/or colleagues’ learning. **Prerequisites:** Admission into the RODP M.Ed. program. Prior to enrolling in this course, students must have successfully completed ASTL 5700/6700/7700, ASTL 5701/6701/7701, ASTL 5721/6721/7721, ASTL 5703/6703/7703, ASTL 5723/6723/7723, ASTL 5705/6705/7705, ASTL 5706/6706/7706, ASTL 5725/6725/7725, and ASTL 5726/6726/7726.

**Developing Institution:** UOM

**First Semester Offered:** Spring 2005

**Last Semester Offered:** N/A

ASTL 5706/6706/7706 Learning Strategies/Instructional Strategies (3)

This course is designed to examine learning theories and to study their influence on current instructional practices. Students will be asked to reflect on the metacognitive processes involved in the decision making phase of classroom instruction. The alignment of National Board for Professional Teaching Standards with personal instructional practices is questioned and will be studied. **Prerequisites:** Teacher certification and admission to the RODP M.Ed. program or departmental approval.

**Developing Institution:** MTSU

**First Semester Offered:** Summer 2004

**Last Semester Offered:** N/A

ASTL 5721/6721/7721 Theory and Foundation of Developmental Literacy (Literacy I) (3)

This course will engage candidates in professional reading about, and discussions of, the following: the nature of learning, the nature of language, how human beings learn language, the differences between receptive and productive language, the nature of the reading process, the nature of the writing process, how children develop their native language, what the relationships are among learning one’s mother tongue and learning to read and write the same language, what the typical stages are through which children pass as they develop literacy, and what some of the more obvious implications are for classroom instruction and assessment in reading and writing. This course lays the foundation for all further learning about the teaching of literacy. The application of technology, diversity, and the use of appropriate resources will be a part of this literacy course. **Prerequisites:** An undergraduate course in Reading; admission into the RODP M.Ed. program or departmental permission.

**Developing Institution:** APSU

**First Semester Offered:** Spring 2004
astl 5723/6723/7723 understanding and implementing best practices (literacy ii) (3)

this course will engage candidates in reading and discussions to explore theory, understand best practices, and implement best practices in literacy instruction grades prek-3. it will begin with an exploration of theory and best practices for family literacy from the birth of a child to school age. theory and best practices will be examined from entrance into school, preschool to kindergarten, followed by explorations of best practices for teaching reading and writing in the primary grades. candidates will be expected to work with primary grade children as they attempt to understand and implement best practices in emergent and early literacy development. prerequisites: admission into the rodp m.ed program and completion of astl 5721.

developing institution: uom
first semester offered: summer 2004
last semester offered: n/a

astl 5725/6725/7725 understanding and implementing best practices for continued literacy growth in the middle grades (literacy iii) (3)

this course will engage candidates in professional reading about, and discussions of, the following: the nature of reading to learning, and the critical elements of reading process. an in-depth look into the writing process and the 6+ one traits of writing will be investigated and implemented with struggling writers. classroom instruction and the importance of assessment in reading and writing will be discussed in relation to the direction and utilization of literacy assessment data in the classroom. this course develops a building block as students move from learning to read into critical reading, and reading to learn. the application of technology, all aspects of diversity, and the use of varied resources will add depth and value to this literacy course. literacy iii will engage candidates in professional studies related to understanding and using best practice for continued literacy growth in the middle grades. additionally, this course reviews the characteristics of comprehensive middle school reading program, as well as explores popular research based reading programs currently in middle and high schools. prerequisites: completion of astl 5721/6721/7721.

developing institution: apsu
first semester offered: fall 2004
last semester offered: n/a

astl 5726/6726/7726 diagnosing literacy problems k-9 (literacy iv) (3)

this course will engage candidates in reading, discussions, and implementation of diagnostic tools and techniques in literacy for struggling students grades k-8. students enrolled in the course are expected to give specified reading tests to at least two students. prerequisites: admission into the rodp m.ed program and completion of astl 5721/6721/7721, astl 5723/6723/7723, and astl 5725/6725/7725.

developing institution: etsu
first semester offered: fall 2004
last semester offered: n/a

astl 5729/6729/7729 remediation of literacy problems k-8 (3)

this course will engage candidates in reading, discussions, and implementation of instructional strategies based on the data derived from the diagnostic tools employed with students in literacy iv. these students will be struggling readers in grades k-8. (issues related to improving student writing will also be presented and explored). prerequisites: admission into the rodp m.ed. program. this is the final literacy course in the m.ed.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASTL 5700</td>
<td>Portfolio Development</td>
<td>3</td>
<td>Prior to enrolling in this course, students must have completed ASTL 5700/6700/7700, ASTL 5701/6701/7701, ASTL 5721/6721/7721, ASTL 5703/6703/7703, ASTL 5723/6723/7723, ASTL 5705/6705/7705, ASTL 5706/6706/7706, ASTL 5725/6725/7725, ASTL 5726/6726/7726, and ASTL 5709/6709/7709.</td>
</tr>
<tr>
<td>ASTL 5701</td>
<td>Teacher as Learner</td>
<td>3</td>
<td>See ASTL 5701</td>
</tr>
<tr>
<td>ASTL 5703</td>
<td>Knowledge of the Learner</td>
<td>3</td>
<td>See ASTL 5703</td>
</tr>
<tr>
<td>ASTL 5705</td>
<td>Assessment of Learning</td>
<td>3</td>
<td>See ASTL 5705</td>
</tr>
<tr>
<td>ASTL 5706</td>
<td>Learning Strategies/Instructional Strategies</td>
<td>3</td>
<td>See ASTL 5706</td>
</tr>
<tr>
<td>ASTL 5709</td>
<td>Action Research</td>
<td>3</td>
<td>See ASTL 5709</td>
</tr>
<tr>
<td>ASTL 5721</td>
<td>Theory and Foundation of Developmental Literacy (Literacy I)</td>
<td>3</td>
<td>See ASTL 5721</td>
</tr>
<tr>
<td>ASTL 5723</td>
<td>Understanding and Implementing Best Practices (Literacy II)</td>
<td>3</td>
<td>See ASTL 5723</td>
</tr>
<tr>
<td>ASTL 5725</td>
<td>Understanding and Implementing Best Practices for Continued Literacy Growth in the Middle Grades (Literacy III)</td>
<td>3</td>
<td>See ASTL 5725</td>
</tr>
<tr>
<td>ASTL 5726</td>
<td>Diagnosing Literacy Problems K-9 (Literacy IV)</td>
<td>3</td>
<td>See ASTL 5726</td>
</tr>
</tbody>
</table>

**Developing Institution:** TTU  
**First Semester Offered:** Spring 2005  
**Last Semester Offered:** N/A

**ASTL 6700 Portfolio Development (3)**  
See ASTL 5700

**ASTL 6701 Teacher as Learner (3)**  
See ASTL 5701

**ASTL 6703 Knowledge of the Learner (3)**  
See ASTL 5703

**ASTL 6705 Assessment of Learning (3)**  
See ASTL 5705

**ASTL 6706 Learning Strategies/Instructional Strategies (3)**  
See ASTL 5706

**ASTL 6709 Action Research (3)**  
See ASTL 5709

**ASTL 7703 Knowledge of the Learner (3)**  
See ASTL 5703

**ASTL 7705 Assessment of Learning (3)**  
See ASTL 5705

**ASTL 7706 Learning Strategies/Instructional Strategies (3)**  
See ASTL 5706

**ASTL 7709 Action Research (3)**  
See ASTL 5709

**ASTL 7721 Theory and Foundation of Developmental Literacy (Literacy I) (3)**  
See ASTL 5721

**ASTL 7723 Understanding and Implementing Best Practices (Literacy II) (3)**  
See ASTL 5723

**ASTL 7725 Understanding and Implementing Best Practices for Continued Literacy Growth in the Middle Grades (Literacy III) (3)**  
See ASTL 5725

**ASTL 7726 Diagnosing Literacy Problems K-9 (Literacy IV) (3)**  
See ASTL 5726

**ASTL 7729 Remediation of Literacy Problems K-8 (3)**  
See ASTL 5729

**ASTL 7770 Portfolio Development (3)**  
See ASTL 5700

**ASTL 7771 Teacher as Learner (3)**  
See ASTL 5701

**ASTL 7773 Knowledge of the Learner (3)**  
See ASTL 5703

**ASTL 7775 Assessment of Learning (3)**  
See ASTL 5705

**ASTL 7776 Learning Strategies/Instructional Strategies (3)**  
See ASTL 5706

**ASTL 7779 Action Research (3)**  
See ASTL 5709

**ASTR 1030 Astronomy and Lab (3)**

As an introduction to astronomy, this course explores what we know about the solar system and how we know what we know. Topics covered include the history of astronomy, methods of astronomy, formation of the solar system, and the physical
characteristics of the sun, planets, moons, and minor members of the solar system (asteroids, meteoroids, and comets). Through the use of text, laboratory, astronomy web sites and actual observation, the student can expect to learn to identify, locate and specify location of the visible planets, some constellations and any other "visitors" that happen to show themselves in our solar system during the course. **Prerequisites:** None

**Developing Institution:** CSTCC  
**First Semester Offered:** Spring 2003  
**Last Semester Offered:** N/A

**BIOL 1010 Biology I and Lab (4)**

This course introduces the student to the methods of biological science. It explores the chemical basis of life; cell structure and function including energy metabolism; cell division; DNA and gene regulation; Mendelian and molecular genetics; the process of evolution; speciation; mechanisms for the origin of life on earth; the principles of systematics; the prokaryotes and the Kingdom Protista. **Prerequisites:** Completion of or exemption from developmental courses.

**Developing Institution:** PSTCC  
**First Semester Offered:** Fall 2001  
**Last Semester Offered:** N/A

**BIOL 1020 Biology II and Lab (4)**

This course introduces the student to the diversity of life on earth, looking in more detail at the fungi, plants and animals. The structure and function of flowering plants is reviewed. Animal anatomy (tissues, organs and organ systems), physiology, reproduction and development are covered with an emphasis on humans. The final section of the course covers the principles of ecology. **Prerequisites:** Completion of or exemption from developmental writing and developmental math.

**Developing Institution:** PSTCC  
**First Semester Offered:** Spring 2002  
**Last Semester Offered:** N/A

**BIOL 1110 General Biology I and Lab (for majors) (4)**

This course introduces the student to the methods of biological science. It explores the chemical basis of life; cell structure and function including energy metabolism; cell division; DNA and gene regulation; Mendelian and molecular genetics; the process of evolution; speciation; mechanisms for the origin of life on earth; the principles of systematics; the prokaryotes and the Kingdom Protista. **Prerequisites:** Completion of or exemption from DSPW 0800 and DSPM 0800.

**Developing Institution:** PSTCC  
**First Semester Offered:** Fall 2003  
**Last Semester Offered:** N/A

**BIOL 1120 General Biology II (4)**

This course introduces the student to the diversity of life on earth, looking in more detail at the fungi, plants and animals. The structure and function of flowering plants is reviewed. Animal anatomy (tissues, organs and organ systems), physiology, reproduction and development are covered with an emphasis on humans. The final section of the course covers the principles of ecology. **Prerequisites:** Completion of or exemption from DSPW 0800 and DSPM 0800.

**Developing Institution:** PSTCC  
**First Semester Offered:** Spring 2004  
**Last Semester Offered:** N/A

**BIOL 1430 Nutrition (3)**

A study of nutrients and their relationship to human growth, development, and maintenance. Special emphasis is given to the role of foods and the nutrients they contain, with regard to the
physiological, psychological, and sociological well-being of the individual. Practical analysis of food records and application of nutritional knowledge will be included. **Prerequisites:** College-level English, reading, and comprehension skills; Co-requisite - DSPM 0800.

**Developing Institution:** CSTCC  
**First Semester Offered:** Spring 2006  
**Last Semester Offered:** N/A

**BIOL 2010 Human Anatomy and Physiology I (4)**
A study of the structure and function of the human body with laboratory experiences. The topics studied include a general introduction to anatomy and physiology, cells, tissues, basic chemistry, mitosis, meiosis, genetics, osmosis, diffusion, the anatomy and physiology of the skeletal system, the integumentary system, the muscular system, introduction to the nervous system, and the CNS. **Prerequisites:** None; may not be taken in the same semester as BIOL 2020.

**Developing Institution:** WSCC  
**First Semester Offered:** Fall 2007  
**Last Semester Offered:** N/A

**BIOL 2020 Human Anatomy and Physiology II (4)**
A study of the structure and function of the human body. The topics studied include fluid and electrolyte balance, the cardiovascular system, the respiratory system, the urinary system, the lymphatic and immune system, the reproduction and development system, and the endocrine system. **Prerequisites:** Students must have passed BIOL 2010 with a "D" or better.

**Developing Institution:** WSCC  
**First Semester Offered:** Fall 2007  
**Last Semester Offered:** N/A

**BIOL 2230 Introduction to Microbiology with Lab (4)**
This combination laboratory and lecture course consists of a survey of microorganisms with emphasis on morphology, growth and pathogenesis of bacteria, fungi and viruses. Human defense mechanisms against disease are emphasized. Laboratory exercises are designed to demonstrate the distribution, isolation, cultivation, identification, and control of microorganisms. The use of microorganisms in biotechnology will be examined. **Prerequisites:** None; can be taken concurrently with BIOL 2010 or BIOL 2020.

**Developing Institution:** WSCC  
**First Semester Offered:** Spring 2008  
**Last Semester Offered:** N/A

**BIOL 3100 Genetics (4)**
In this course, the student will study the basic principles of traditional transmission genetics as well as modern molecular genetics. The student will apply these principles in problem solving. The primary mode of delivery of course information will be PowerPoint presentations with an audio component. The student will be evaluated by means of homework, quizzes, examinations, submission of news items, reviews of lab exercises and a term paper. This course is designed for secondary education teachers who are seeking an endorsement in Biology. Check with your advisor or department chair to determine whether or not this course is acceptable as a substitute for a required genetics course in the Biological Sciences or related curricula. **Prerequisites:** The student must have completed BIOL 1110 and BIOL 1120 (or their equivalents) in order to have a working knowledge of basic biological concepts as well as an introduction to the topics to be covered in this course.

**Developing Institution:** TTU  
**First Semester Offered:** Summer 2004
**BIOL 3550 Ecology (3)**

This course is designed to introduce you to the basic concepts of ecology, the study of how organisms interact with each other and with their habitat. We’ll begin by introducing (or, more hopefully, reviewing) some of the basics of evolution and natural selection, since many of the ideas in ecology depend on organisms attempting to maximize their fitness. We’ll then look at some basic environmental factors which affect organisms and their ecology. Next, we’ll focus on the ecology of individuals, considering some aspects of physiological ecology. We’ll then move up in complexity and examine the ecology of groups of individuals, or populations. Finally, we’ll study how groups of populations, or communities, interact with each other. **Prerequisites:** Completion of BIOL 1110 and 1120 or equivalent courses.

**Developing Institution:** TTU  
**First Semester Offered:** Spring 2006  
**Last Semester Offered:** N/A

**BIOL 4303 Survey of Anatomy and Physiology (3)**

This course is designed as an introduction to the specialized terms, basic concepts, and principles important to an understanding of the human body. Lectures will be delivered via powerpoint presentations. Student evaluations will include quizzes, examinations, homework assignments, and a term paper using web-based research. This course is designed for teachers seeking a Biology Add-on Endorsement ONLY. It will not substitute for required or elective courses in the Biological Sciences or related majors. **Prerequisites:** None

**Developing Institution:** TSU  
**First Semester Offered:** Summer 2004  
**Last Semester Offered:** N/A

**BMGT 3600 International Management (3)**

Theory and practice of Managing Across Borders-This course is about global management. It demonstrates how cultural factors influence behavior in the workplace and examines the skills needed to manage across national borders. **Prerequisites:** General management course

**Developing Institution:** TTU  
**First Semester Offered:** Summer 2004  
**Last Semester Offered:** N/A

**BMGT 3630 Human Resources Management (3)**

Managing human capital in the new economy is a challenge all business professionals face. This course addresses that challenge by retaining its unique orientation to overall practicality and real-world application incorporating technology, teams and virtual learning methods. Practical tips and suggestions provide effective ways of dealing with problems in communication, leadership, discipline, performance appraisal, labor relations, and compensation administration. **Prerequisites:** BMGT 351 (TTU) or general business management course.

**Developing Institution:** TTU  
**First Semester Offered:** Fall 2001  
**Last Semester Offered:** N/A

**BUS 1050 Legal Issues for the Web (3)**

This course addresses Internet law and provides guidelines for legally putting existing material online, creating material specifically for the Internet, using material found on the Internet, e-commerce, and educational aspects of the Internet. Real-world examples are used to illustrate how the rules affect businesses. This is a three (3) hour course. Students will work on real case studies and will have discussions on what they feel should be the correct outcome based on the law as learned through this course. **Prerequisites:** Developmental reading and
basic writing courses required at your institution or equivalent skills if the student is not required to take these courses at their institution. The student must possess sufficient reading and writing skills to succeed in this course.

**Developing Institution:** NSCC  
**First Semester Offered:** Fall 2004  
**Last Semester Offered:** N/A

**BUS 1300 Personal Money Management (3)**

This course introduces the student to the process of personal financial planning. Topics include personal and family budgeting, effective purchasing decisions, savings plans, tax planning, debt management, insurance options, investment alternatives, and retirement and estate planning. **Prerequisites:** None

**Developing Institution:** MSCC  
**First Semester Offered:** Fall 2009  
**Last Semester Offered:** N/A

**CHEM 1010 Introduction to Chemistry I and Lab (4)**

This course will examine atomic and molecular structure; nuclear chemistry; bonding; equation writing and stoichiometry; compound classification; gas, liquid, and solid states; solutions; acids and bases; basics of organic and analytical chemistry; organic compound families, in particular hydrocarbons and alcohols; and qualitative and quantitative analytical methods. **Prerequisites:** Satisfactory ACT or placement test scores.

**Developing Institution:** CSTCC  
**First Semester Offered:** Spring 2002  
**Last Semester Offered:** N/A

**CHEM 1020 Introduction to Chemistry II and Lab(4)**

This course will examine organic compound families, in particular carboxylic acid, aldehydes, ketones, amines, amides, esters and ethers; major classes of bioorganic molecules including lipids, carbohydrates, proteins, and nucleic acids; and metabolism. **Prerequisites:** CHEM 1010

**Developing Institution:** CSTCC  
**First Semester Offered:** Spring 2005  
**Last Semester Offered:** N/A

**CHEM 1040 Basic Chemistry (3)**

This is an elective course (NOT a general education course) designed to prepare students to succeed in general chemistry. This course is designed for students who require the general chemistry sequence but desire to build up the necessary skills for success in the general chemistry sequence. It will focus on basic math skills and elementary chemistry principles needed in general chemistry courses. **Prerequisites:** None

**Developing Institutions:** DSCC  
**First Semester Offered:** Fall 2012  
**Last Semester Offered:** N/A

**CHEM 1110 General Chemistry I (4)**

This is the first of two semesters of General Chemistry, a general education college level upper-track course designed primarily for those who intend to pursue a career in teaching high school science, or who need to establish certification for teaching chemistry in high school. A lab course, (TEAC) CHEM 1111 R50, to complete this course for teacher certification is offered separately. This course will be taught at at an on-ground sit. **Prerequisites:** No prior experience in chemistry is required, but a general knowledge of mathematics through algebra is essential.
Developing Institution: TTU
First Semester Offered: Fall 2003
Last Semester Offered: N/A

CHEM 1120 General Chemistry II (4)

This is the second of two semesters of General Chemistry, a general education college level upper-track course designed primarily for those who intend to pursue a career in teaching high school science, or who need to establish certification for teaching chemistry in high school. The lab portion of this course will be performed here online in order to gain the 4 hours of credit for CHEM 1120, but a hands-on capstone lab experience must be completed at a participating TBR campus before certification is granted. Prerequisites: Students must have completed CHEM 1110, the first semester of this sequence, or its equivalent. A general knowledge of mathematics through algebra is essential.

Developing Institution: TTU
First Semester Offered: Spring 2004
Last Semester Offered: N/A

CHEM 2310 Introduction to Quantitative Analysis (3)

This course is designed provide an introduction to analytical chemistry primarily for those who intend to pursue a career in teaching high school science, or who need to establish certification for teaching chemistry in high school. Laboratory procedures, sample calculations, statistical analysis of experimental data obtained using virtual laboratory exercises will be included. Prerequisites: CHEM 1110 and 1120

Developing Institution: TTU
First Semester Offered: Fall 2008
Last Semester Offered: N/A

CHEM 3005 Organic Chemistry Survey & Lab (4)

The course will cover fundamentals of organic chemistry with emphasis on nomenclature, isomerism, properties and reactions of common class of organic compounds. Compounds of importance to our every day life are stressed. Students are expected to learn chemistry of various classes of organic compounds and their mechanistic details of how these compounds affect our lives. Laboratory component of the course (25% of the course) consists of several specific virtual experiments. These experiments are included in order to enhance the learning skills of the course materials. Prerequisites: General chemistry: general chemistry concepts are required with working knowledge in atomic structure, chemical bonding, and chemical properties of atoms.

Developing Institution: TSU
First Semester Offered: Summer 2006
Last Semester Offered: N/A

CHEM 4300 General Biochemistry I (4)

This is a general education college level upper division course designed as an introduction to Biochemistry. This course will cover the fundamentals of biochemistry such as Water and Buffers, Amino Acids, Proteins and Protein Structure, Enzymes and Enzyme Kinetics, Carbohydrates, Lipids and Membranes and an Introduction to Metabolism. Prerequisites: CHEM 1110, 1120, and 3010 (first semester of organic chemistry).

Developing Institution: TTU
First Semester Offered: Spring 2007
Last Semester Offered: N/A

CHEM 4950 Introduction to Organic Laboratory Techniques (N/A)

NO INFORMATION – Prerequisites: NO INFORMATION
Developing Institution: TTU  
First Semester Offered: N/A  
Last Semester Offered: N/A

**CIS 113 Programming in Visual Basic (3)**

An introduction to Microsoft Visual Basic. Topics to be covered include: Object-Oriented Programming, interface design, controls, decisions, creating menus and dialog boxes, writing event and general procedures, and using operating system services.  
**Prerequisites:** Student must have completed a basic computer literacy course (e.g., CIS100, BIT1150) or receive permission of instructor.

Developing Institution: VSCC  
First Semester Offered: Fall 2001 - CIS 113; Spring 2012 - INFS 113  
Last Semester Offered: N/A

**CIS 173 Programming in C# (3)**

An introduction to Microsoft C#. Topics to be covered include: Object-Oriented Programming, interface design, controls, decisions, creating menus and dialog boxes, looping, arrays and accessing database files.  
**Prerequisites:** CIS 113 or permission of instructor.

Developing Institution: VSCC  
First Semester Offered: Spring 2005 - CIS 173; Spring 2012 - INFS 173  
Last Semester Offered: N/A

**CIS 186 Database Programming (3)**

This course is designed to enable students to develop customized database applications. Subsequent to a brief survey of relational database techniques and methods, the emphasis will be on developing the necessary skills to design, create, and implement user-friendly front ends for relational databases. Using a database engine such as Microsoft Access 2003, the course will concentrate on developing and coding procedures using VBA (Visual Basic for Applications).  
**Prerequisites:** None

Developing Institution: NSCC  
First Semester Offered: Spring 2002  
Last Semester Offered: N/A

**CIS 191 A+ Hardware Certification (3)**

An introduction to microcomputer hardware installation, maintenance, repair and troubleshooting. Students will learn the processes and procedures for supporting microcomputer hardware in a business environment. This course is designed to assist the student to take the Comp TIA A+ certification examination.  
**Prerequisites:** INFS 1150 or equivalent; or instructor permission.

Developing Institution: VSCC  
First Semester Offered: Fall 2009 - CIS 191; Spring 2012 - INFS 191  
Last Semester Offered: N/A

**CIS 193 Introduction to Linux (3)**

This course is designed to prepare students for the COMPTIA Linux+ Certification Exam. Linux is a relatively new open source system software that is becoming increasingly popular for use on business Web Servers, email servers, application servers, and even personal desktop systems. This course is designed to prepare students to take the certification exam; however, it is not a substitute for the certification exam.  
**Prerequisites:** INFS 1010 or equivalent introductory computer class, or permission from instructor.

Developing Institution: VSCC  
First Semester Offered: Fall 2004  
Last Semester Offered: N/A
CIS 263 Web Design (3)

This course will cover the fundamental concepts of the Internet and World Wide Web, including how the Internet works, protocols and services, addressing and routing in the Internet. Students will design and create web pages using web page editing/publishing software and edit graphic images for web pages using image editing software. Use of simple Java applets will be covered and some basic Javascript scripts will be written for web pages if time permits. Prerequisites: CIS 109, INFS 1010, or INFS 1010.

Developing Institution: COSCC
First Semester Offered: Fall 2001 – CIS 263; Spring 2013 – IST 2630
Last Semester Offered: N/A

CIS 264 Web Page Applications (3)

This course is the study of various applications available for the support of web pages. Topics covered will include web page multimedia design using Adobe Creative Suite. The latest techniques of web page design technology will be emphasized. Prerequisites: Prior to taking this course, students should have a basic working knowledge of the Windows operating system, the Internet Microsoft Front Page.

Developing Institution: MSCC
First Semester Offered: Fall 2002
Last Semester Offered: N/A

CISP 1610 Programming in C++ (3)

An introduction to computer science software concepts using C++. Algorithms, problem solving methods, systems development and implementation methodologies are addressed. Standard programming constructs such as simple data types, assignment statements, use of subprograms, loops, conditional statements, arrays, records, classes, abstract data types, and object oriented programming concepts are emphasized. The student will write short segments of C++ code that demonstrates command and understanding of the above concepts. Prerequisites: Student should have some background and understanding of computing and the use of information systems in society. A prior course in a programming language such as Visual Basic or Java is useful, but not required.

Developing Institution: CLSCC
First Semester Offered: Spring 2002 - CIS 1610; Spring 2012 - CISP 1610
Last Semester Offered: N/A

CISP 203 Data Structures (3)

This course covers the basic fundamental principles of Data Structures. It uses C++ as a programming language to implement a variety of data structures. As such it requires the knowledge of programming in C++ offered in the online course "CIS1610: Programming in C++". Topics will include recursion, C++ STL containers, vectors, C++ pointers, dynamic memory, STL Stacks, STL Queues, and Lists with or without iterators. User Designed classes are implemented. Prerequisites: Prior to taking this course, students should have made a C or better in the CIS 1610-R50 Programming in C++.

Developing Institution: RSCC
First Semester Offered: Fall 2002
Last Semester Offered: N/A

CISP 209 Java Programming I (3)

This course will cover the fundamental concepts of Object Oriented Programming using Java. Topics will include objects, classes, constructors, methods, instance variables. User Designed classes are implemented. Arrays and Array Processing are
emphasized. Graphical User Interfaces are developed using Java. Applets are explained and implemented. **Prerequisites:** None

**Developing Institution:** RS CC  
**First Semester Offered:** Spring 2002  
**Last Semester Offered:** N/A

**CISP 218 Java Programming II (3)**

This course continues the coverage of the fundamental concepts of Object-Oriented Programming that started in Java Programming I (CST209-W01). Topics will include Super Classes, Sub Classes, Polymorphism, Inheritance, Stacks, Queues, and Lists. User Designed classes are implemented. **Prerequisites:** Have completed the first java programming course CST209 with C or better or receive permission of instructor.

**Developing Institution:** RS CC  
**First Semester Offered:** Fall 2002  
**Last Semester Offered:** N/A

**CJA 3230 Police Organizations and Administration (3)**

This course is designed to provide the foundation for understanding the American law enforcement system by introducing essential elements of American law enforcement organization and practices. The main focus of the course is to examine the development of early policing and modern law enforcement system; recruitment and training process; the structure and function of the police; legal issues that affect policing; and current issues and problems in the field of law enforcement. **Prerequisites:** CJA major students must have completed and received a passing grade in CJA 1100; For other students, this course does not require introductory knowledge of law enforcement. However, some familiarity with the law enforcement system including concepts, organization, and functions will facilitate the achievement of course objectives.

**Developing Institution:** MTSU  
**First Semester Offered:** Summer 2005  
**Last Semester Offered:** N/A

**CMT 1010 Network/PC Communications (3)**

This course introduces basic concepts of PC communications, telecommunications and networking. It provides an overview of terminology & technologies used with local area networks (LANs) and wide area networks (WANs). In addition, it details processes, protocols, network design and a broad overview of the Internet. **Prerequisites:** Prior to enrolling in this course, students should be able to use their computers and access the Internet. In addition to browsing the web, students should have a basic understanding of computers and be able to send email.

**Developing Institution:** NS CC  
**First Semester Offered:** Spring 2002  
**Last Semester Offered:** N/A

**COBH 4707 International Health: Problems and Issues (3)**

Designed to provide a fuller understanding of the patterns of medical care delivery and public health practices and the factors that inhibit or enable their applications among community groups and organizations around the world. **Prerequisites:** None

**Developing Institution:** ETSU  
**First Semester Offered:** Fall 2002 - PUBH 4707; Spring 2012 - COBH 4707  
**Last Semester Offered:** N/A

**COL 101 Orientation (3)**

In this course, we will study the best practices for success in college and learning on line by using
technology smartly, succeeding in workplace situations skillfully, using interpersonal communications respectfully, and developing self-management practices expertly. **Prerequisites:** None

**Developing Institution:** DSCC  
**Fall 2001**  
**Last Semester Offered:** N/A

**COM 1000 Beginning HTML (3)**

A beginning course in HTML, providing instruction in creating web pages. Topics include using HTML tags to format headings and text, to display images, and to create lists, links, tables, frames, and forms. **Prerequisites:** Basic computing and keyboarding skills.

**Developing Institution:** NSCC  
**First Semester Offered:** Fall 2004  
**Last Semester Offered:** N/A

**COM 1010 Basic Web Design (3)**

Presents the principles for planning and designing attractive and informative Web pages and Web sites. The course explores the factors that affect Web layout and design such as browser choice, screen resolution, navigation, connection speed, typography, graphics and color. **Prerequisites:** Basic computing and keyboarding skills.

**Developing Institution:** NSCC  
**First Semester Offered:** Fall 2004  
**Last Semester Offered:** N/A

**COM 1020 Basic Web Graphics (3)**

An introductory class using a graphics program, scanner, and other digital devices to create and edit graphic images for web pages. Projects will be included to allow students to demonstrate mastery of the use of a graphics program to edit, optimize and create imagery for the Web, set up hierarchical folders/directories and implement, upload, and edit a functional Web site. This course is taught using Photoshop® CS3 and Photoshop® and Image Ready® (versions 6 - CS2), or Photoshop® Elements (versions 3 & up) and at least a basic HTML editor (Notepad or TextEdit). **Prerequisites:** COM 1000

**Developing Institution:** NSCC  
**First Semester Offered:** Fall 2005  
**Last Semester Offered:** N/A

**COMM 1010 Survey of Mass Communications (3)**

This course is an examination of print and electronic media. Each medium is analyzed. The possible effects of the media are also examined. **Prerequisites:** acceptable placements scores.

**Developing Institution:** VSCC  
**First Semester Offered:** Fall 2006 - COM 110; Fall 2011 - COMM 1010  
**Last Semester Offered:** N/A

**COMM 3010 Integrated Corporate Communications (3)**

Students examine important corporate communication areas such as internal communication, advertising, public relations, integrated marketing communications, and new communication technologies. The course focuses on how these areas work together to achieve organizational objectives. **Prerequisites:** None

**Developing Institution:** APSU  
**First Semester Offered:** Fall 2001  
**Last Semester Offered:** N/A

**COMM 3560 Intercultural Communication (3)**

The primary goal of this course is to improve your ability to communicate effectively with people from other cultures. To that end, this course examines theories that explain variations in values, perceptions and communication norms found in cultures around the world. **Prerequisites:** None
Course Descriptions

**COMP 3050 Programming Languages (3)**

In this course students will be exposed to the analysis and comparison of programming languages, their characteristics and implementation. Various concepts and principles will be discussed. The course objectives are: To provide an overview of key concepts used in developing modern programming languages. To highlight several languages, which provide those features so that students will be able to choose appropriate programming language and use it to solve a particular task. To provide sufficient formal theory illustrating where programming language design fits into computer science discipline and research. To improve the student’s ability to understand the significance and relationship between the source code and program implementation (i.e. execution). To increase the capacity to express ideas and improve the ability to learn a new language. **Prerequisites:** It is assumed that students taking this course are already familiar with a programming language like C, C++, C# or Java.

**Developing Institution:** MTSU  
**First Semester Offered:** Fall 2005  
**Last Semester Offered:** N/A

**COMM 4410 Conflict Resolution and Negotiation (3)**

This course is designed to introduce students to conflict resolution and negotiation, with tactics that can be effectively used in an organizational setting. **Prerequisites:** Interest in conflict resolution and negotiation, junior or senior status, and a willingness to learn and apply theoretical concepts to real problems and situations.

**Developing Institution:** APSU  
**First Semester Offered:** Spring 2003  
**Last Semester Offered:** N/A

**COMM 4910 Public Relations Campaign (3)**

This course covers the application of theory, research data, and problem-solving techniques in the development of comprehensive public relations strategies. **Prerequisites:** None

**Developing Institution:** UOM  
**First Semester Offered:** Fall 2002  
**Last Semester Offered:** N/A

**COMM 5110/6110/7110 Leadership and Communications (3)**

This course is designed to introduce students to leadership perspectives and the role communication plays in effective leadership and management strategies. **Prerequisites:** Graduate status and acceptance into the MPS program or by departmental permission.

**Developing Institution:** APSU  
**First Semester Offered:** Spring 2007  
**Last Semester Offered:** N/A

**CRMJ 1010 Introduction to Criminal Justice (3)**

Survey of the criminal justice system; philosophy and history of criminal justice agencies; analysis of the problems and needs of agencies involved in the criminal justice process; survey of professional career opportunities. **Prerequisites:** None

**Developing Institution:** MTSU  
**First Semester Offered:** Summer 2005 - CJA 1100 (Introduction to Criminal Justice Administration); Fall 2011 - CRMJ 1010 (Introduction to Criminal Justice)  
**Last Semester Offered:** N/A
**CRMJ 1110 Criminal Law (3)**

This course examines the emergence of criminal law, criminal penalties and how law is used to regulate human behavior. The study of substantive law, which defines the elements, rights and responsibilities of law, will constitute the primary learning focus. **Prerequisites:** CRMJ 1010

**Developing Institution:** DSCC  
**First Semester Offered:** Spring 2013  
**Last Semester Offered:** N/A

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**CRMJ 1130 Criminal Evidence and Procedures (3)**

This course will be an introduction to the American Criminal Justice System with and emphasis on handling evidence and suspects, the US Constitution, individual rights, criminal court procedures, the Exclusionary Rule, probable cause, arrest procedures, search warrants, stop and frisks, admissions, interrogations and confessions, and the legal requirements to be followed in processing criminal evidence and defendants. **Prerequisites:** Satisfactory ACT or placement test scores.

**Developing Institution:** DSCC  
**First Semester Offered:** Spring 2013  
**Last Semester Offered:** N/A

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**CRMJ 1500 Correctional Counseling (3)**

This course introduces students to the role of the correctional counselor. It defines the goals and methods, as well as the theories associated with institutional counseling. It also exposes students to the different issues associated with different offender typologies. **Prerequisites:** None

**Developing Institution:** STCC  
**First Semester Offered:**  
**Last Semester Offered:** N/A

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**CRMJ 2000 Criminology (3)**

This course is a systematic study of crime, criminals and the criminal justice system. It explores the fundamental elements of criminology through a study of the causation and criminal behavior theories and examines the relevant activities of the criminal justice system. **Prerequisites:** CRMJ 1010

**Developing Institution:** NSCC/STCC  
**First Semester Offered:** Spring 2013  
**Last Semester Offered:** N/A

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**CRMJ 2010 Introduction to Law Enforcement (3)**

An overview of the American Police, including the philosophy and historical evolution behind the police force. Emphasis on policing procedures; crime prevention and control; functions of law enforcement; problems and needs facing the police; and contemporary issues. **Prerequisites:** ENGL 1010 is required for the course so that students will have the competency to write the required formal research paper.

**Developing Institution:** CSTCC  
**First Semester Offered:** Fall 2012  
**Last Semester Offered:** N/A

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**CRMJ 2020 Introduction to Corrections (3)**

History of the development of corrections in Europe and America; survey of current prison conditions and operations, including pre-release, probation and parole. **Prerequisites:** None

**Developing Institution:** MTSU  
**First Semester Offered:** Fall 2005 - CJA 2600 (Corrections); Fall 2011 - CRMJ 2020 (Introduction to Corrections)  
**Last Semester Offered:** N/A
**CRMJ 2040 Investigative Report Writing (3)**

This course focuses on preparing analytical investigative reports and explores techniques of organizing, structuring, and investigating the report to comply with proper guidelines. **Prerequisites:** ENGL 1010

**Developing Institution:** STCC  
**First Semester Offered:** Spring 2013  
**Last Semester Offered:** N/A

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**CRMJ 2110 Juvenile Justice (3)**

This course is an overview of the extent, causes, nature, and control of juvenile delinquency from a sociological perspective. Various theories of delinquency causation, the role of social institutions, the major components of the juvenile justice system and traditional juvenile corrections will be presented. **Prerequisites:** None

**Developing Institution:** DSCC  
**First Semester Offered:** Spring 2013  
**Last Semester Offered:** N/A

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**CSC 3700 Software Analysis and Design (3)**

The course teaches students various stages of software development. Topics include software systems analysis, software requirements analysis, modeling tools and methods for analysis and design, development of a software requirements specification document, software design guidelines and heuristics, software testing and debugging, and the development of a software design and testing document. **Prerequisites:** Proficient with programming in at least one language (C/C++/Java) is required. Refer to course syllabus for additional requirements.

**Developing Institution:** TTU  
**First Semester Offered:** Fall 2001  
**Last Semester Offered:** N/A

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**CSCI 2300 Essentials of Information Security (3)**

Presents critical concepts and skills that are related to protecting information assets from harm. Topics include the history of information security, basic security-related terminology and concepts, major classes of threats to information security, model strategies for protecting against those threats, computer forensics, and best practices in information assurance. **Prerequisites:** CSCI 3222 or permission of instructor.

**Developing Institution:** ETSU  
**First Semester Offered:** Fall 2012  
**Last Semester Offered:** N/A

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**CSCI 3222 Database Management Systems (3)**

This course will give the student a basic overview of Relational Database Systems and Relational Database Design. They will acquire a working knowledge of Microsoft ACCESS and the ISO standard SQL language. Students will work individually on a series of small projects, and one larger project encompassing all phases of database design and implementation. **Prerequisites:** A course covering basic computer skills. Students are expected to know how to navigate computer file systems, and download and install software. Work experience may be substituted for a course.

**Developing Institution:** ETSU  
**First Semester Offered:** Fall 2001  
**Last Semester Offered:** N/A

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**CSCI 4420 Network Security for IT Professionals (N/A)**

**NO INFORMATION**

**Developing Institution:** APSU  
**First Semester Offered:** N/A  
**Last Semester Offered:** N/A
**CST 203 Data Structures (3)**

This course covers the basic fundamental principles of Data Structures. It uses C++ as a programming language to implement a variety of data structures. As such it requires the knowledge of programming in C++ offered in the online course "CIS1610: Programming in C++". Topics will include recursion, C++ STL containers, vectors, C++ pointers, dynamic memory, STL Stacks, STL Queues, and Lists with or without iterators. User Designed classes are implemented. **Prerequisites:** Prior to taking this course, students should have made a C or better in the CIS 1610-R50 Programming in C++ course.

**Developing Institution:** RSCC  
**First Semester Offered:** Fall 2002  
**Last Semester Offered:** N/A

**CST 209 Java Programming I (3)**

This course will cover the fundamental concepts of Object Oriented Programming using Java. Topics will include objects, classes, constructors, methods, instance variables. User Designed classes are implemented. Arrays and Array Processing are emphasized. Graphical User Interfaces are developed using Java. Applets are explained and implemented. **Prerequisites:** None. Any computer programming experience is helpful, but not necessary.

**Developing Institution:** RSCC  
**First Semester Offered:** Spring 2002  
**Last Semester Offered:** N/A

**CST 218 Java Programming II (3)**

This course continues the coverage of the fundamental concepts of Object Oriented Programming that started in Java Programming I (CST209-W01). Topics will include Super Classes, Sub Classes, Polymorphism, Inheritance, Stacks, Queues, and Lists. User Designed classes are implemented. **Prerequisites:** Students should made a C or better in the CST209-R50 Java Programming I course.

**Developing Institution:** RSCC  
**First Semester Offered:** Fall 2002  
**Last Semester Offered:** N/A

**CUAI 5210 Curriculum Development (3)**

NO INFORMATION  
**Developing Institution:** N/A  
**First Semester Offered:** Spring 2003  
**Last Semester Offered:** Spring 2003

**CUAI 5910 Assessment Techniques in the Classroom (3)**

NO INFORMATION  
**Developing Institution:** N/A  
**First Semester Offered:** Spring 2003  
**Last Semester Offered:** Spring 2003

**DSPM 700 Basic Mathematics (3)**

Basic Mathematics is a course for students whose placement and diagnostic tests indicate a need to review and strengthen basic mathematics skills. The course will consist of a study of whole numbers, fractions, decimals, exponents and order of operations, ratio and proportion, percent, measurement and the metric system, introductory statistics, and graphs. Emphasis will be placed on word problems that involve applications of the above topics. Students will learn and practice note-taking, study methods and test-taking strategies as they specifically relate to mathematics. **Prerequisites:** Placement score on college entrance exam.

**Developing Institution:** COSCC  
**First Semester Offered:** Fall 2002  
**Last Semester Offered:** Summer 2011

**DSPM 0800 Elementary Algebra (3)**

This course covers the fundamentals of elementary algebra: operations on real numbers, evaluation and simplification of expressions and formulas, solution
of first-degree equations, ratio and proportion, applied problems, graphing linear equations in two variables, the slope and equations of a line, operations on polynomials, factoring, and laws of exponents. **Prerequisites:** Basic Mathematics or demonstrated proficiency on the placement examination.

**Developing Institution:** STCC  
**First Semester Offered:** Fall 2001  
**Last Semester Offered:** N/A

**DSPM 0850 Intermediate Algebra (3)**

This course is final preparation for college level mathematics. The student learns tools of intermediate algebra including application (word) problems. This is accomplished through completing homework assignments, quizzes, participating in discussions at the time of the lesson, taking two proctored exams, and using outside links to help and tutorial sites and/or using local college tutors. **Prerequisites:** Completion of elementary algebra, DSPM 0800, two years of high school algebra, or placement scores.

**Developing Institution:** STCC  
**First Semester Offered:** Fall 2001  
**Last Semester Offered:** N/A

**DSP 0700 Basic Reading (3)**

Basic Reading is a course which provides a foundation in reading comprehension, critical reading, and vocabulary development. Student's can expect to learn the essential components of reading comprehension including but not limited to locating main idea, supporting details, inferences, and figurative language. Course activities will include reading and writing assignments, tests and quizzes, as well as interaction on a class discussion board. **Prerequisites:** Appropriate score on the college placement test.

**Developing Institution:** CSTCC  
**First Semester Offered:** Fall 2002  
**Last Semester Offered:** Summer 2011

**DSPR 0800 Developmental Reading (3)**

This course is designed to enable college students to become more aware of themselves as readers and to develop strategies and skills to meet the demands of college reading. **Prerequisites:** Basic reading or appropriate score on the college placement test.

**Developing Institution:** STCC  
**First Semester Offered:** Fall 2001  
**Last Semester Offered:** N/A

**DSPS 0800 Study Skills (3)**

This course is designed to enable college students to become more aware of themselves as readers and to develop strategies and skills to meet the demands of college reading. **Prerequisites:** Basic reading or appropriate score on the college placement test.

**Developing Institution:** STCC  
**First Semester Offered:** Fall 2001  
**Last Semester Offered:** N/A

**DSPW 0700 Basic Writing (3)**

This course is designed to give students the basis for writing a well organized, cohesive paragraph with grammatically correct sentences. The emphasis is on writing as a process and applying basic mechanical skills. **Prerequisites:** Appropriate score on college entrance exam.

**Developing Institution:** CSTCC  
**First Semester Offered:** Fall 2002  
**Last Semester Offered:** Summer 2011
DSPW 0800 Developmental Writing (3)

This course is designed for students to learn the basics of writing a well-organized paragraph and cohesive essay. The emphasis of the course is on writing as a process. Along with the writing process, students will learn grammar and mechanics. During the semester, students will be required to complete 8 writing assignments, take 5 quizzes over material from the textbook, participate in virtual discussions, and write journal entries. All of the above are graded. Students will also take virtual "field trips," which are simply visits to other websites. Students also will be expected to read material from the textbook and complete the exercises in the book on their own. The course also has a proctored midterm and a final exam. **Prerequisites:** Appropriate score on college entrance exam.

**Developing Institution:** STCC  
**First Semester Offered:** Fall 2001  
**Last Semester Offered:** N/A

Introduction to Early Childhood Education (2)

An introduction to the early childhood profession, including an emphasis on professionalism and developmentally appropriate practice. Topics include an overview of history of early education, theoretical program models, different types of early childhood programs, community resources, professional organizations, and contemporary trends and issues in programs for children ages birth to eight.  
**Prerequisites:** None

**Developing Institution:** TSU  
**First Semester Offered:** Fall 2004  
**Last Semester Offered:** N/A

ECED 2010 Safe and Healthy Learning Environments (3)

Basic principles of children’s health, nutrition, hygiene, growth, disease and accident prevention in a family or child care program and the community.  
**Prerequisites:** ECED 1010 or department approval.

**Developing Institution:** CSTCC  
**First Semester Offered:** Fall 2004  
**Last Semester Offered:** N/A

ECED 2015 Early Childhood Curriculum (3)

A study of developmentally appropriate practices and the teacher's role in supporting development of young children ages birth through eight. An emphasis on curriculum planning including goals, environment, roles of teachers and parents, materials, and settings. Field experiences required.  
**Prerequisites:** None

**Developing Institution:** NeSCC  
**First Semester Offered:** Fall 2004  
**Last Semester Offered:** N/A

ECED 2020 Infant, Toddler, Child Development (3)

Physical, cognitive, social and emotional development of young children; application to child care, guidance and development; includes field component.  
**Prerequisites:** Completion of all DSP requirements for reading, writing and learning strategies or department approval.

**Developing Institution:** CSTCC  
**First Semester Offered:** Fall 2004  
**Last Semester Offered:** N/A

ECED 2030 Infant and Toddler Care (3)

A course providing safe and competent methods for individual and group care as well as strategies for creating a warm and secure emotional environment for infants and toddlers. Includes procedures for stimulating the intellectual and physical development in addition to the basic care giving skills. Course open to non-majors.  
**Prerequisites:** None
Developing Institution: VSCC
First Semester Offered: Spring 2006
Last Semester Offered: N/A

ECED 2040 Family Dynamics and Community Involvement (3)

An overview of the role of the family and community in the physical, cognitive, social, and emotional growth of the child in a diverse society. Includes benefits of and strategies for developing positive, reciprocal relationships with families in an early childhood setting ages birth through age eight. Field experiences required. Prerequisites: ECED 2015

Developing Institution: NSCC
First Semester Offered: Fall 2004
Last Semester Offered: N/A

ECED 2060 Development of Exceptional Children (3)

Explores practices that early childhood professionals can apply to develop a more inclusive and accessible environment for all children ages birth to nine. Provides students with skills to include children of all abilities through appropriate arrangement of the environment. Includes strategies for developing strong relationships with families and other community agencies. Field experience is required. Prerequisites: ECED 2020 and ECED 2040 or departmental approval

Developing Institution: NSCC
First Semester Offered: Fall 2004
Last Semester Offered: N/A

ECED 2080 Language and Literacy in Early Childhood (3)

The course focuses on the research-based principles and practices for language and literacy development of children aged birth through eight. Emphasis is given on using a developmentally appropriate approach in teaching practices. Field experiences required. Prerequisites: ECED 2015

Developing Institution: NSCC
First Semester Offered: Spring 2007
Last Semester Offered: N/A

ECED 2085 Math and Science in Early Childhood (3)

A course on the standards, principles, and practices in teaching mathematics and science to young children ages birth through age eight. An emphasis will be placed on developing an integrated math and science curriculum that includes appropriate content, processes, environment and materials, and child-centered choices. Field experiences required. Prerequisites: ECED 2015

Developing Institution: NSCC
First Semester Offered: Spring 2005
Last Semester Offered: N/A

ECED 2090 Creative Development (3)

This course provides strategies for promoting creative development of children birth through age eight. Students will gain an understanding of the concept of creativity: what it is, why it is important and how the development of creativity in young
children can be encouraged. Emphasis is on the development of creativity in relation to art, music, language, movement, and dramatic arts. Field experience required. Prerequisites: None

Developing Institution: WSCC
First Semester Offered: Summer 2005
Last Semester Offered: N/A

ECED 2120 Administration of Child Care Centers (3)

A study of organization and administrative practices applicable to the child care center. Topics of special consideration include leadership, enrollment and public relations, staff management, financial management, facilities, regulations, parent relations, and program development. Prerequisites: None

Developing Institution: WSCC
First Semester Offered: Fall 2005
Last Semester Offered: N/A

ECON 2010 Macroeconomics (3)

This course is a study of basic economic concepts and macroeconomics. Topics to be covered will include basic economic theory, economic growth, unemployment and inflation, measuring economic performance, money and banking, fiscal and monetary policy. Prerequisites: None

Developing Institution: MSCC
First Semester Offered: Fall 2004
Last Semester Offered: N/A

ECON 2020 Microeconomics (3)

This course is a study of basic economic concepts and microeconomics. Topics covered include consumer and firm behavior, economic growth, market structures, price and output determination, labor and unions, international trade and finance. Prerequisites: None

Developing Institution: MSCC
First Semester Offered: Fall 2004
Last Semester Offered: N/A

ECON 2030 Survey of Economics (3)

A study of basic economic concepts and macroeconomics. Topics to be covered will include basic economic theory, economic growth, unemployment and inflation, measuring economic performance, money and banking, fiscal and monetary policy. Prerequisites: None

Developing Institution: MSCC
First Semester Offered: Fall 2004
Last Semester Offered: N/A

EDAD 5050/6050/7050 Educational Law (3)

A study of the legal issues encountered by the school site leader involving teachers, students, ethics, community issues, and relationships with authority, responsibility, and liability. Prerequisites: None

Developing Institution: TSU
First Semester Offered: Summer 2005
Last Semester Offered: N/A

EDCI 4900 Multicultural Education (3)

The purpose of this course is to aid students in developing awareness, understanding and sensitivity to the needs and interests of ethnic and cultural groups. The underlying philosophy is that the differences and similarities of individuals and groups should be cherished for their worth and cultivated for the benefit they bring to all people. Prerequisites: None

Developing Institution: TSU
First Semester Offered: Fall 2002
Last Semester Offered: N/A

EDFN 5950 Methods of Research (3)

NO INFORMATION
First Semester Offered: Spring 2003
Last Semester Offered: Spring 2003

EDPR 7521 Introduction to Educational Research (3)

NO INFORMATION
First Semester Offered: Spring 2003
Last Semester Offered: Spring 2003
EDPY 207 Educational Psychology (N/A)
NO INFORMATION
Developing Institution: CSTCC
First Semester Offered: N/A
Last Semester Offered: N/A

EDU 1100 Technology for Teachers (3)
Cross-listed with INFS 1100

This course involves exploration of terminology and procedures related to the integration of technology across the curriculum for multiple disciplines and grade levels. Prerequisites: None

Developing Institution: CLSCC
First Semester Offered: Fall 2005
Last Semester Offered: N/A

EDU 1120 Introduction to Teaching (AST) (3)

An introduction to teaching and to applications of technology which will assist in effective learning within the school environment. Experience will be gained in the development and use of instructional applications including computers and educational software. Some field experience required. Prerequisites: None

Developing Institution: JSCC
First Semester Offered: Fall 2004
Last Semester Offered: N/A

EDU 201 Foundations of Education (3)

In this course attention will be given to the historical, philosophical, and sociological foundations underlying the development of American educational institutions. The role of the schools, the aims of education, and the role of state, local, and federal agencies will be emphasized. Some field experience will be required. Prerequisites: None

Developing Institution: JSCC
First Semester Offered: Fall 2004
Last Semester Offered: N/A

EDU 2050 Classroom Management (3)

This course is an introduction to K-6 classroom management techniques. Topics include: physical space, behavioral norms, safety, time management, managing student work, and managing other special classroom needs. Prerequisites: None

Developing Institution: PSTCC
First Semester Offered: Fall 2003
Last Semester Offered: N/A

EDU 250 Instructional Technology in Education (3)

An introduction to applications of technology which will assist in efficient management and effective learning within the school environment. Experience will be gained in the development and use of instructional applications including computers and educational software. Prerequisites: None

Developing Institution: JSCC
First Semester Offered: Fall 2004
Last Semester Offered: N/A

EDUC 2120 Introduction to Special Education (3)

A study of the characteristics and needs of children (PK-elementary level) with special needs and/or disabilities with an emphasis on legislation, programs, services and best practices in the educational setting. Prerequisites: DSPW 0800 or DSPR 0800 or equivalent skill.

Developing Institution: NSCC
First Semester Offered: Summer 2008
Last Semester Offered: N/A

EDUC 5613 Instructional Design (3)

NO INFORMATION
First Semester Offered: Spring 2003
Last Semester Offered: Spring 2003
EDUC 6800 Seminar on Teaching Effectiveness (3)
NO INFORMATION
First Semester Offered: Spring 2003
Last Semester Offered: Spring 2003

ELED 4260 Teaching and Learning with the Internet (3)
The primary focus will address Standards #4, 6, 11 of the Tennessee Teacher Licensure Standards for Teaching Strategies, Communication, and Technology. This course will also address as a secondary focus the other noted professional standards. Prerequisites: None

Developing Institution: ETSU
First Semester Offered: Fall 2007
Last Semester Offered: N/A

ENGL 0810 Writing Learning Support (3/2)
Writing Learning Support is a three-credit/two-credit hour, student-centered, self-paced course of study of the basic essay writing competencies required for success in college-level courses. Prerequisites: Must have the minimum hardware and software required by the TBR. You are expected to submit all writing assignments in the D2L Dropbox. Some keyboarding skills are necessary as the Competency One and Competency Two Exams are proctored writing assignments which must be completed online in your home institution’s testing lab within the designated time limit. Prerequisites: Appropriate score on college entrance test.

Developing Institution: STCC
First Semester Offered: Spring 2013
Last Semester Offered: N/A

ENGL 1001 English as a Second Language I (3)
This course is designed for the non-native speaker of English who has little or no competency in spoken and written English. The course includes the development of basic speaking, listening, reading, and writing skills. Students can expect to improve language skills through thematically based modules which connect reading, writing, speaking, and listening skills. Prerequisites: None
**Course Descriptions**

**ENGL 1002 English as a Second Language II (3)**

This course is designed for the non-native speaker of English who possesses a novice high to intermediate level of competency in reading, writing, speaking, and listening English skills. The course integrates the skills which the student needs for communication in the community, the workplace and in an academic setting. Units will be theme based and students will be given weekly quizzes and unit tests. **Prerequisites:** ENGL 1001 or placement by teacher or Compass Test; Score of 20-45 or above on the ESL version on Compass Test; Score of 30-55 or above on the standard version; Completion of developmental courses is not required.

**Developing Institution:** STCC  
**First Semester Offered:** N/A  
**Last Semester Offered:** N/A

**ENGL 1010 English Composition I (3)**

English Composition I is a course in expository writing, including the development and revision of paragraphs and essays using various rhetorical strategies; reading and discussion of selected essays, short stories, and poems; introduction to writing about literature; and introduction to incorporation and documentation of material from primary sources. **Prerequisites:** Satisfactory ACT or placement test scores.

**Developing Institution:** COSCC  
**First Semester Offered:** Fall 2001  
**Last Semester Offered:** N/A

**ENGL 1020 English Composition II (3)**

English 1020 is a composition course emphasizing documented critical writing, based on an introduction to fiction, drama, and poetry. **Prerequisites:** ENGL 1010

**Developing Institution:** WSCC  
**First Semester Offered:** Fall 2001  
**Last Semester Offered:** N/A

**ENGL 1030 Literary Studies Abroad (3)**

In this course, students explore the literary and cultural legacy of selected foreign destinations (which change yearly, depending upon travel destination) through online reading, discussion, research, and writing. Students will explore the fiction, poetry, nonfiction, and film associated with the travel destinations, as well as the societal, cultural, philosophical, and historical forces that influenced their development. **Prerequisites:** ENGL 1010 and ENGL 1020

**Developing Institution:** CSTCC  
**First Semester Offered:** N/A  
**Last Semester Offered:** N/A

**ENGL 1110 Research Writing Methods (1)**

NO INFORMATION

**First Semester Offered:** Spring 2005  
**Last Semester Offered:** Spring 2005

**ENGL 1113 Introduction to Research (3)**

NO INFORMATION

**First Semester Offered:** Fall 2005  
**Last Semester Offered:** Fall 2005

**ENGL 2010 Introduction to Literature I: Fiction (3)**

English 2010 provides the opportunity, through reading, discussion, and short projects, to analyze short stories and a novel in terms of their literary characteristics. This course is designed to give students experience in reading and interpreting literature. **Prerequisites:** ENGL 1010 and ENGL 1020

**Developing Institution:** NSCC  
**First Semester Offered:** Fall 2003
ENGL 2030 Experience of Literature (3)

Reading and analysis of a variety of literary types as forms of cultural and creative expression; emphasizes themes and experiences common to human existence. Specific topics are determined by the instructor, but the focus is on literary texts that reflect different historical and cultural contexts. 

Prerequisites: ENGL 1010 and ENGL 1020

Developing Institution: VSU
First Semester Offered: Spring 2013
Last Semester Offered: N/A

ENGL 2110 American Literature I (3)

Survey of American literature from the time of English colonization through the Civil War. Examines the works of significant writers of fiction, poetry, and non-fiction taking into account the events in history that influenced them. Prerequisites: ENGL 1010 and ENGL 1020

Developing Institution: NSU
First Semester Offered: Fall 2001 – ENGL 2110 (American Masterpieces I); Summer 2008 ENGL 2110 (American Literature I)
Last Semester Offered: N/A

ENGL 2116 Writing for the Web (3)

Topics include critiques of current Web pages, how to convert business documents into web content that is fresh, and the four essential skills for 21st century business writing. Prerequisites: None, although it highly recommended that ENGL 1010 be completed first.

Developing Institution: NSU
First Semester Offered: Fall 2007
Last Semester Offered: N/A

ENGL 2120 American Literature II (3)

A survey of American masterpieces from the Civil War to the present. Prerequisites: ENGL 1020

Developing Institution: CSTCC
First Semester Offered: Fall 2002 – ENGL 2120 (American Masterpieces II); Summer 2008 ENGL 2120 (American Literature II)
Last Semester Offered: N/A

ENGL 2210 English Literature I (3)

A survey of major and minor works from British literature. During this course, you will explore the fiction, poetry, drama, and nonfiction of these periods with respect to the literary forms and characteristics of each period, as well as to the societal, cultural, philosophical, and historical forces that influenced their development. Prerequisites: ENGL 1010 and ENGL 1020

Developing Institution: CSTCC
First Semester Offered: Fall 2004 – ENGL 2210 (English Masterpieces I); Summer 2008 –ENGL 2210 (English Literature I)
Last Semester Offered: N/A

ENGL 2220 English Literature II (3)

A survey of major and minor works from British literature. During this course, you will explore the fiction, poetry, drama, and nonfiction of these periods with respect to the literary forms and characteristics of each period, as well as to the societal, cultural, philosophical, and historical forces that influenced their development. Prerequisites: ENGL 1010 and ENGL 1020

Developing Institution: CSTCC
First Semester Offered: Fall 2004
Last Semester Offered: N/A
**ENGL 230 Creative Writing (3)**

An elective course in developing and revising creative writing (fiction, poetry, drama, and/or creative nonfiction) for publication or personal satisfaction. **Prerequisites:** ENGL 1020 or permission of the instructor.

**Developing Institution:** VSCC  
**First Semester Offered:** Spring 2009 - ENGL 230; Summer 2012 - ENGL 2300  
**Last Semester Offered:** N/A

**ENGL 2410 Western World Literature I (3)**

A survey of masterpieces of Western World literature: the ancient Near East, ancient Greece and Rome, the Middle Ages, and the Renaissance. **Prerequisites:** ENGL 1010 and ENGL 1020.

**Developing Institution:** WSCC  
**First Semester Offered:** Spring 2002  
**Last Semester Offered:** N/A

**ENGL 2420 Western World Literature II (3)**

A survey of masterpieces of Western World literature: the Enlightenment, the Romantics, the Moderns, and the Post-Modern. **Prerequisites:** ENGL 1010 and 1020. Students may take ENGL 2420 without having taken ENGL 2410.

**Developing Institution:** WSCC  
**First Semester Offered:** Spring 2003  
**Last Semester Offered:** N/A

**ENGL 2630 Literature for Children (3)**

An historical survey of literature for children with special attention to literature for pre-school and elementary years. Genres studied include picture books, fiction, traditional literature, nonfiction, and poetry. This course transfers as Literature for Children, but not as a literature course to fulfill the general education requirement. This course is primarily intended for those majoring in Early Childhood Education or Elementary Education. **Prerequisites:** ENGL 1010

**Developing Institution:** CSTCC  
**First Semester Offered:** Fall 2004  
**Last Semester Offered:** N/A

**ENGL 3134 Computers, Writing, and Literature (3)**

What are the connections among computers, writing, and literature? That’s the focus of this course—the implications that the Internet and computers have for writing, literacy, and uses of texts. We’ll begin by examining a variety of texts available in full or in part on the Internet; then we’ll proceed to the rhetorical and technical aspects of these texts; and we’ll conclude with the production, in HTML, of a class eJournal. **Prerequisites:** Students should be familiar with Microsoft.

**Developing Institution:** ETSU  
**First Semester Offered:** Spring 2002  
**Last Semester Offered:** N/A

**ENGL 3250 Professional Communications (3)**

This course is designed to introduce you to various kinds of technical and professional writing. During the course, you will become familiar with technologies of business communication, receive feedback from and provide feedback to others on writing drafts and revisions, learn about the concept of "genre" and its application to technical and professional writing, and discover the role rhetoric plays in effective technical communication. Because this course is an online course, we will learn and experience ways to communicate effectively using e-mail and the Internet, including evaluating website design, the rhetoric of e-mail, the dynamics of online discussions, and particularly audience awareness and communication through technology. The course will go beyond writing itself to encompass graphics and ways they are used to create appropriate...
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interfaces for communicating in computer environments. Throughout the course, rhetoric will be emphasized as an overarching concept essential for communicating in technological environments, both educational and professional. **Prerequisites:** ENGL 1010 and ENGL 1020

**Developing Institution:** TTU  
**First Semester Offered:** Spring 2002  
**Last Semester Offered:** N/A

**ENGL 3290 Introduction to Film Studies (3)**

In this course, the techniques and aesthetics of cinema are studied through the presentation of feature and short film. Students read selections in the text, peruse course information and independently view films illustrating certain techniques and aesthetics that are to be chosen from a list of selected films for that purpose. As there is no central viewing area, students are expected to locate films on their own (video stores, public libraries, university media centers, various online rental or purchase sites) and view them. The list of films ranges from classic examples of the technique or aesthetic under consideration to more modern variations or modifications of it, and is designed to aid students who may not have access to classic films. **Prerequisites:** None

**Developing Institution:** ETSU  
**First Semester Offered:** Fall 2004  
**Last Semester Offered:** N/A

**ENGL 3410 Classical Mythology (3)**

The objectives of the course include 1) becoming familiar with the major gods and goddesses in Greek religion, and their specific functions and roles; 2) becoming familiar with the major legends and narratives in Greek mythology, including the Trojan Cycle and the return of Odysseus; 3) gaining an understanding of the role of religion in ancient Greek life, including the presence of religious festivals and practices; 4) reading a variety of primary source materials that render Greek myth and legend in aesthetic form and afford students the opportunity to experience some of the most important early texts in western literature; and 5) understanding the presence and significance of Greek myths, legends, and concepts in our contemporary culture. **Prerequisites:** None

**Developing Institution:** MTSU  
**First Semester Offered:** Summer 2010  
**Last Semester Offered:** N/A

**ENGL 3730 Women Writers of the Twentieth Century (3)**

Literature of major women writers of the period. Divided by genre, readings include primarily the fiction, poetry, and drama of British and American women. **Prerequisites:** ENGL 1010, ENGL 1020 and one of the following: ENGL 2010, ENGL 2110, ENGL 2120, ENGL 2210, ENGL 2220, ENGL 2410 or ENGL 2420.

**Developing Institution:** MTSU  
**First Semester Offered:** Summer 2010  
**Last Semester Offered:** N/A

**ENGL 4100 Writing for Internet and Electronic Media (3)**

How does writing for the Internet and electronic media differ from "hard copy" writing? In this course, we will explore this issue through four Modules, increasingly interactive, designed to expose you to the basic elements of this new and growing field. Like most internet writers, you will begin in isolation; in Module I you will produce an electronic resume, focusing on both content and presentation. Module II is an exercise in standard electronic technical writing; you will produce a Proposal/Report for dissemination over the Internet, and you will collaborate with your classmates to improve both their writing and yours. Module III is a
Research Project, combining collaborative work with independent Internet research writing and feedback. Module IV, the eJournal article, represents the heights to which many Internet writers aspire; you will convert your research project (from Module III) into an eJournal article, adding images and paying close attention to the details of presentation (including screen resolution, audience, and purpose). **Prerequisites:** None

**Developing Institution:** ETSU  
**First Semester Offered:** Spring 2003  
**Last Semester Offered:** N/A

**ENGL 4680 Continental Literature (3)**

The primary focus of this course will be on literature not as a knowledge base, but as a skill. In particular, this course examines texts from the perspective of semiotics which is a discipline that is concerned not with "what some thing means", but why things mean and how things mean. This course also deals with literatures from multiple language and literary traditions, our focus will be on the commom human element as opposed to cultural ideas. The one common element which humanity possesses as a species is its body; thus, this course will look at the way in which our sense of body effects our sense of meaning. **Prerequisites:** Since this is an advanced level English course, students should complete required freshman and sophomore English courses prior to ENGL 4680.

**Developing Institution:** TTU  
**First Semester Offered:** Fall 2002  
**Last Semester Offered:** N/A

**ENTC 3030 Technical Communication (3)**

A comprehensive study of technical and professional communication in written and oral form. Covers rhetorical principles and their application in a variety of types of business correspondence, reports, and technical/scientific documents. **Prerequisites:** ENGL 1010 and 1020

**Developing Institution:** ETSU  
**First Semester Offered:** Spring 2003  
**Last Semester Offered:** N/A

**ESC 1110 Introduction to Environmental Studies I (4)**

Study of environmental problems at global, national, and local levels. Ecological principles, geophysical processes, and human population dynamics; scientific approach applied to understanding environmental concepts using hands-on field experiences. In this course we will take a look at how the various components of the environment interact and the effects of these interactions on humans. Activities will focus on personal interactions with the environment through observational studies, surveys, and projects. This course will satisfy one General Education lab science requirement. **Prerequisites:** College-level Math, English, and Reading.
Developing Institution: CSTCC  
First Semester Offered: Spring 2008  
Last Semester Offered: N/A

**ESC 1120 Introduction to Environmental Studies II (4)**

Study of environmental problems at global, national, and local levels; soil, water, and mineral resources, food resources and pesticides, hazardous wastes and air pollution, energy, land, and species resources; laboratory emphasis on local field experiences.  
**Prerequisites:** College-level Math, English, and Reading.

Developing Institution: CSTCC  
First Semester Offered: Spring 2008  
Last Semester Offered: N/A

**ET 3910 Introduction to Operations Management (3)**

A foundation course in manufacturing and service operations management. Problem-solving applications are emphasized. Students will learn the basics of both traditional and modern topics in a global marketplace stressing the competitive dimensions of QCD (quality, cost, and delivery/flexibility). Group interaction on assignments is encouraged.  
**Prerequisites:** None

Developing Institution: MTSU  
First Semester Offered: Fall 2006  
Last Semester Offered: N/A

**FOED 6020 Perspectives in American Education (3)**  
NO INFORMATION  
**First Semester Offered:** Spring 2003  
**Last Semester Offered:** Spring 2003

**FREN 1010 Beginning French I (3)**

Emphasis is placed on acquiring the four basic language skills: speaking, listening, writing and reading. Upon course completion, students are prepared to enter French 1020. Insights into French culture, customs and ways of life are presented. Activities include grammar study, online discussion, and audio posting.  
**Prerequisites:** None

Developing Institution: DSCC  
First Semester Offered: Fall 2008  
Last Semester Offered: N/A

**FREN 1020 Beginning French II (3)**

The program emphasizes the development of the four basic language skills: speaking, listening, writing and reading. Upon course completion, students are prepared to enter an intermediate or second year French course. Insights into French culture, customs and ways of life are presented.  
**Prerequisites:** FREN 1010

Developing Institution: DSCC  
First Semester Offered: Spring 2009  
Last Semester Offered: N/A

**GEOG 2010 World Regional Geography (3)**

World Regional Geography (GEOG 105) is a survey of the developed and developing regions of the world. Regional cohesion and differentiation will result from the concepts of space/location, place, human environment interaction, movement/diffusion, and regions.  
**Prerequisites:** None

Developing Institution: VSCC  
First Semester Offered: Fall 2004  
Last Semester Offered: N/A

**GEOG 3710 Geography of the United States (3)**

The physical and cultural geography of the regions of Anglo-America, with the recognition, analysis, and interpretation of the landforms, resources, and human adjustments that are made within its several regions.  
**Prerequisites:** None

Developing Institution: TSU  
First Semester Offered: Fall 2003
HETH 4211 Community Healthcare Leadership and Management (3)

This course examines managerial and leadership concepts, issues, roles, and functions as applied to the role of the professional nurse in various healthcare settings. **Prerequisites:** Program admission.

**Developing Institution:** APSU

**First Semester Offered:** Spring 2013

**Last Semester Offered:** N/A

HETH 4212 Trends and Issues in Healthcare (3)

This course explores and analyzes socio-economic and political variables that affect professional nursing and healthcare. **Prerequisites:** Admission to the RODP MSN program or permission of Coordinator.

**Developing Institution:** MTSU

**First Semester Offered:** Spring 2013

**Last Semester Offered:** N/A

HETH 4213 Community Healthcare: Issues and Services (3)

This course provides a theoretical background for community health needs and is based on the integration of social science theory and public health science. Emphasis is on health promotion, health maintenance, illness prevention among populations, and resources available and/or needed. The course assists students in recognizing and evaluating the interrelationships among individuals, families, population groups, and communities in determining the health needs of each. **Prerequisites:** None

**Developing Institution:** UOM

**First Semester Offered:** Fall 2012

**Last Semester Offered:** N/A

HIST 1110 Survey of World History I (3)

This course, a three credit-hour class on the web, is the first half of a two-semester survey of world history. It partially fulfills the world history requirement for the colleges and universities within the Tennessee Board of Regents system, as well as a number of other private and public colleges and universities inside and outside the state. It covers the history of the world from the origins of humanity to the sixteenth century. The units are topical in nature and are organized in a chronological format. **Prerequisites:** Satisfactory completion of DSPW 0800 and DSPR 0800 or appropriate entrance exam scores, (i.e., students are required to read and write at a level expected from a college freshman).

**Developing Institution:** CLSCC

**First Semester Offered:** Fall 2004

**Last Semester Offered:** N/A

HIST 1120 Survey of World History II (3)

This course, a three credit-hour class on the web, is the second half of a two-semester survey of world history. It partially fulfills the world history requirement for the colleges and universities within the Tennessee Board of Regents system, as well as a number of other private and public colleges and universities inside and outside the state. It covers the history of the world from the sixteenth century. The units are topical in nature and are organized in a chronological format. **Prerequisites:** Satisfactory completion of DSPW 0800 and DSPR 0800 or appropriate entrance exam scores, (i.e., students are required to read and write at a level expected from a college freshman).

**Developing Institution:** CLSCC

**First Semester Offered:** Spring 2005

**Last Semester Offered:** N/A
HIST 2010 US History I (3)

This course is an examination of the social, political, economic, and intellectual history of the United States from the colonial period to 1877. Each student’s success in attaining course objectives will determine her/his grade. Critical essays either in exams or written assignments will measure for the instructor the student’s progress toward these objectives. Students also must participate in group discussions. Prerequisites: Students must read and write at a level expected from a college freshman.

Developing Institution: NeSCC
First Semester Offered: Fall 2001
Last Semester Offered: N/A

HIST 2020 US History II (3)

This course is a continuation of HIST 2010 (U.S. History I) covering American civilization from the end of Reconstruction to the recent past. The course seeks to give students a perspective on the position of the United States among the nations of the world and on the controversies and agreements among Americans concerning the desired attributes of their culture, government, and ideals. The course will focus on central themes and issues in the development of American society and institutions. It will raise questions about human values, economic growth, institutional change, cultural development, political democracy, and the place of the United States in the world. Prerequisites: None

Developing Institution: UOM
First Semester Offered: Fall 2001
Last Semester Offered: N/A

HIST 2030 Tennessee History (3)

Survey of the state’s history from its beginnings to the present; consideration of its social development, population, economy, political life, and geography.

Developing Institution: VSCC
First Semester Offered: Fall 2005
Last Semester Offered: N/A

HIST 2050 Appalachian History (3)

Survey of the state’s history from its beginnings to the present; consideration of its social development, population, economy, political life, and geography. Prerequisites: None

Developing Institution: CSTCC
First Semester Offered: Spring 2009
Last Semester Offered: N/A

HIST 220 African American History (3)

This course will examine this history of Africans and their descendants in the United States from the end of the Civil War to the present, investigating topics from emancipation to the ongoing struggle for Civil Rights. Connections between this history and the issues and concerns facing all Americans in the present will be explored. This course may be used as a Social Science elective. Students will be asked to acquire factual information, but the mere memorization of facts is less important than the analysis, synthesis, and evaluation of those historical facts. Prerequisites: Completion of all Learning Support courses or acceptable placement scores are required. HIST 2020 and English composition are encouraged.

Developing Institution: VSCC
First Semester Offered: Fall 2005
Last Semester Offered: N/A

HIST 3035 Technology and Culture in American History (3)

This course describes and analyzes the history of technology in the United States from the colonial
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period to the present. It focuses both on the "nuts and bolts" of technology and the interrelationship of technology, culture and society. Technological change is a social process, both affecting and affected by the society in which it takes place, and this course will explore this process, noting the influence of technology on households, businesses, government, and other institutions, and how these institutions shaped technologies and technological development during that last 300 years of American history. Prerequisites: Completion of HIST 2010 and HIST 2020 is strongly suggested, but not required.

Developing Institution: UOM  
First Semester Offered: Fall 2007  
Last Semester Offered: N/A

HIST 3121 England Before 1714 (3)

The course traces the history of England from the Anglo-Saxon invasions of the fifth and sixth centuries to the political, religious, and cultural consensus and new economic order achieved in the early eighteenth century. As befits a survey, the course will examine political, cultural, and socio-economic trends, emphasizing those developments which help explain the distinctive liberalism and individualism of English culture, such as the breakdown of feudalism, the Reformation and its Puritan offshoot, the emergence of the common law, and the rise of Parliament. Prerequisites: None

Developing Institution: UOM  
First Semester Offered: Spring 2009  
Last Semester Offered: N/A

HIST 3811 U.S. Military and Naval History (3)

This course describes and analyzes the history of American military policy from the colonial period to the present. It focuses on the creation of American military institutions, the genesis of policy-making, the maintenance of civilian control over the military, the conduct of war, the interrelationship between foreign policy and military policy, the influence of American society upon the armed forces as social institutions, and the influence of war on American society. Prerequisites: None

Developing Institution: UOM  
First Semester Offered: Fall 2004  
Last Semester Offered: N/A

HIST 3880 Renaissance and Reformation Europe (3)

This course will cover developments in European history from the Renaissance until the Industrial Revolution, roughly from 1300 until 1700, a period sometimes referred to as the "Early Modern Period." This was a period of incredible social, political, and religious change. Prerequisites: Course requires extensive reading and writing. Students are encouraged to complete General Education requirements in composition and history before attempting this course.

Developing Institution: TSU  
First Semester Offered: Spring 2003  
Last Semester Offered: N/A

HIST 4670 Civil War and Reconstruction (1850-1877) (3)

This course is a study of the events leading to the sectional crisis that resulted in the Civil War (1861-1865), the four years of war, and Reconstruction through 1877. Students will examine the development of the Southern plantation based economy in contrast to the industrialized North, and the contest for national power as the United States expanded west adding new territories and states during the ante bellum years. Major attention is given to the struggle over the issue of the expansion of slavery into these new lands. The social, economic, cultural, political, and military aspects of the struggle are studied in order to gain an analytical understanding of the causes, course and results of
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the war and its impact on the changing roles of all Americans including the changing roles of women and blacks in American society. The course examines the impact of the Emancipation Proclamation and subsequent freedom for African Americans (via the 13th, 14th, and 15th Amendments to the U.S. Constitution) up to the removal of Federal troops from the South in 1877.

Prerequisites: None

Developing Institution: UOM
First Semester Offered: Fall 2005
Last Semester Offered: N/A

**HIT 1010 Medical Terminology (3)**

A study of the language of medicine with emphasis on body systems, prefixes, suffixes, root terms, pronunciation and spelling. Prerequisites: DSMR 0800 (Developmental Reading), co-requisites DSPM 0850 (Developmental Math) and DSPS 0800 (Study Skills).

Developing Institution: DSCC
First Semester Offered: Spring 2007
Last Semester Offered: N/A

**HIT 1011 Introduction to Health Information Technology (3)**

This course is designed to introduce students to the principles of health information technology. The development, content and management of the medical record will be explored as well as a basic overview of the healthcare delivery system. Emphasis is placed on hospital and medical staff organization; patient record content; procedures in filing, numbering, and retention of patient records; quantitative analysis; release of patient information; forms control and design; indexes and registers; regulatory and accrediting agencies; and the transition to an electronic health record.

Prerequisites: None; open to any student.

Developing Institution: VSCC
First Semester Offered: Spring 2009
Last Semester Offered: N/A

**HIT 1111 Legal Aspects of Health Information (3)**

This course provides an understanding of the legal principles that govern health information and the health record as a legal document. Emphasis is placed on key concepts including: the court system, medical staff, nursing staff, governing board, and their functions and responsibilities. Confidentiality, release of information, informed consent, patient rights, record retention, and an in-depth review of HIPAA will be studied and practiced. Course focus includes current trends in health legislation such as healthcare fraud, federal and state required reporting. Prerequisites: Admission to HIT program or permission of program director.

Developing Institution: CSTCC
First Semester Offered: Spring 2009 - HIT 1110; Spring 2012 - HIT 1111
Last Semester Offered: N/A

**HIT 1120 Fundamentals of Disease Processes (4)**

An introduction to disease processes in the human body with emphasis on the etiology, signs and symptoms, diagnostic aids and findings, and treatment, including medications. Prerequisites: Admission to HIT program or permission of instructor; BIOL 2010.

Developing Institution: DSCC
First Semester Offered: Spring 2009
Last Semester Offered: N/A

**HIT 1130 Coding and Classification Systems I (3)**

An introduction of the coding and classification of symptoms, diseases, operations and procedures according to the International Classification of Diseases, Clinical Modification (ICD-CM).
**Prerequisites:** Admission to HIT program; BIOL 2010/2011 Anatomy & Physiology I with Lab.

**Developing Institution:** DSCC  
**First Semester Offered:** Spring 2009  
**Last Semester Offered:** Summer 2011

**HIT 1131 ICD-10-CM Coding System (3)**

This course is an introduction to the ICD-10-CM classification system of symptoms, conditions, and diseases according to the International Classification of Diseases Clinical Modification. **Prerequisites:** BIOL 2010

**Developing Institution:** DSCC  
**First Semester Offered:** Spring 2012  
**Last Semester Offered:** N/A

**HIT 1140 Computer Applications in Health Information (3)**

This course instructs students on health data structure, content and standards; information and communication technologies including uses of hardware, software, spreadsheets, databases, networks, electronic health records, personal health records, data storage and retrieval, data security; selection and implementation of healthcare information systems. The student will utilize several different software applications related to health records including spreadsheets, database applications, electronic health records, chart deficiencies, master patient index, chart locator, abstracting, and release of information software. **Prerequisites:** All developmental courses, computer literacy class, HIT 1010, HIT 1011, BIOL 2010.

**Developing Institution:** WSCC  
**First Semester Offered:** Spring 2009  
**Last Semester Offered:** N/A

**HIT 2111 Management and Supervision in Health Information (2)**

A study of supervisory and management functions with focus on planning, organizing, staffing, directing, and controlling in healthcare organizations. Special emphasis will study managerial techniques to supervise, motivate, counsel, lead, train, and communicate with staff in health information services. **Prerequisites:** Admission to HIT program or permission of program director. Admission to the HIT program means that the student has completed all courses in the program listed as “pre-admission” courses.

**Developing Institution:** CSTCC  
**First Semester Offered:** Fall 2010 - HIT 2110; Fall 2012 - HIT 2111  
**Last Semester Offered:** N/A

**HIT 2121 Healthcare Statistics and Reporting (2)**

This course instructs students in health data collection, commonly used healthcare statistical computations and interpretation, presentation and reporting of data, indices, databases and registries along with statistics computed for daily operations of the health information management department. This course also includes basic research principles along with purpose of Institutional Review Board and its role in research. **Prerequisites:** All developmental study courses (if required based on ACT scores or COMPASS test); computer literacy course; HIT 1010, HIT 1011, BIOL 2010, BIOL 2020.

**Developing Institution:** WSCC  
**First Semester Offered:** Fall 2009 - HIT 2120; Fall 2012 - HIT 2121  
**Last Semester Offered:** N/A
HIT 2130 Coding and Classifications Systems II (3)

This course covers the basic principles of coding with Current Procedural Terminology (CPT) coding system including including structure and rules. Instruction will also be given in use of HCPCS Level II coding including structure and rules. The use of these coding systems will be studied as they are used in reporting of reimbursable medical services and procedures performed by physicians. **Prerequisites:** All developmental study courses (if required); High level computer class; HIT 1130.

**Developing Institution:** RSCC  
**First Semester Offered:** Fall 2009  
**Last Semester Offered:** N/A

HIT 2131 ICD-10-PCS Coding System (3)

This course is an introduction to the ICD-10-PCS classification system for coding procedures and surgeries. (International Classification of Diseases Procedural Classification System - ICD-10-PCS). **Prerequisites:** BIOL 2010

**Developing Institution:** DSCC  
**First Semester Offered:** Fall 2012  
**Last Semester Offered:** N/A

HIT 2140 Professional Practice I (3)

Emphasis is placed on providing opportunities for students to relate classroom theory to actual functions of health information, such as assembly and record analysis; medicolegal procedures; information retention; filing and retrieval; and the use of technology. Students will meet objectives through assignment to a health care facility or through the use of virtual simulation projects. **Prerequisites:** HIT 1110, HIT 1130, admission to HIT program. You must have completed all first and second semester HIT courses.

**Developing Institution:** VSCC

HIT 2211 Healthcare Quality Management (2)

This course is designed to focus on quality improvement and assessment in a variety of healthcare settings. Emphasis will be placed on implementation of a quality improvement model, tools, techniques and activities of acute care hospitals, hospital outpatient and emergency departments, ambulatory care settings, and other healthcare facilities. Leadership and team building skills will be promoted. Quality improvement and assessment techniques as they relate to the medical staff will also be addressed. **Prerequisites:** All developmental study courses (if required based on ACT scores/COMPASS test); INFS 1010, HIT 1010, HIT 1011, BIOL 2010, BIOL 2011, HIT 2130, HIT 1131, HIT 1140, HIT 2121, HIT 1111.

**Developing Institution:** WSCC  
**First Semester Offered:** Spring 2009 – HIT 2210; Spring 2013 – HIT 2211 with credit hour correction from 3 semester hours to 2 semester hours  
**Last Semester Offered:** N/A

HIT 2221 Healthcare Reimbursement Methodologies (3)

This course focuses on advanced topics in healthcare reimbursement. The course includes an introduction to claims filing and processing, third party payers, physician office management. It also focuses on principles of healthcare reimbursement including health insurance plans, government-sponsored healthcare programs, managed care plans, fee schedules, resource based relative value system for physician payment and prospective payment for various inpatient settings. **Prerequisites:** HIT 2130

**Developing Institution:** RSCC  
**First Semester Offered:** Spring 2009 – HIT 2220; Spring 2013 – HIT 2221 with a credit hour change from 4 semester hours to 3 semester hours
Last Semester Offered: N/A

HIT 2231 Advanced Coding and Classification Systems (3)

This course focuses on advanced topics in diagnosis and procedural coding including ICD-9-CM and CPT/HCPCS. The course will concentrate on official coding guidelines, sequencing skills and use of ICD-9-CM in healthcare reimbursement as well as prospective payment system theory and methodology. The course will include practice in coding and optimization techniques using both case studies and actual health records and computerized coding and grouping software. Prerequisites: All developmental study courses; HIT 1010 and 1011; BIOL 2010/2011 Anatomy and Physiology I with Lab.

Developing Institution: RSCC
First Semester Offered: Spring 2009 – HIT 2230; Spring 2013 – HIT 2231
Last Semester Offered: N/A

HIT 2240 Professional Practice Experience II (3)

The professional practice experience provides students the chance to enhance professional skills, experience the structure and dynamics of health information services, and to establish a network for future employment opportunities. Simulated and/or onsite experiences afford the student the opportunity to apply knowledge in the Health Information Management practice in acute care settings. Prerequisites: HIT 2130; HIT 2140 Pre- or Co-requisite: HIT 2210; HIT 2220; HIT 2230.

Developing Institution: CSTCC
First Semester Offered: Fall 2011
Last Semester Offered: N/A

HIT 2250 Seminar in Health Information Technology (3)

A capstone course of research and testing based on all domains and knowledge clusters of the HIT curriculum to prepare the student for national certification. Prerequisites: HIT 2140 Professional Practice Experience I

Developing Institution: VSCC
First Semester Offered: N/A
Last Semester Offered: N/A

HMSE 1100 Concepts in Fitness and Wellness (2)

NO INFORMATION
First Semester Offered: Spring 2002
Last Semester Offered: Fall 2006

HPRO 2100 Wellness Concepts and Practices (3)

Stressing individual responsibility for achieving optimal well-being, this course emphasizes preventive health practices which promote healthful lifestyles and reduce risk factors associated with disease. Prerequisites: None. This course does not meet the new Social Sciences requirement.

Developing Institution: UOM
First Semester Offered: Spring 2005
Last Semester Offered: N/A

HPSS 3550 Principles of Sports Fitness (3)

Principles of Sports Fitness provides an opportunity for students to learn the concepts and principles essential for an understanding of how to improve physical fitness for participation in sports. Specific activities with step-by-step instructions and procedures may be used to ensure that students learn how to identify, assess, and improve basic components of fitness (flexibility, cardio respiratory endurance, strength, and body fat composition). Emphasis is placed on the ability of students to utilize the principles of readiness, adaptation, progressive overload, specificity, and reversibility, to design and manage a personalized fitness-training program. Appropriate individual and group activities are included in this course to afford opportunities for students to share their ideas and experiences in a manner that will facilitate the learning process. This
course is designed for health fitness professionals, physical education teachers, coaches, and other individuals who desire to know how to plan and manage fitness-training programs. **Prerequisites:** None

**Developing Institution:** TSU  
**First Semester Offered:** Fall 2003 - HPER 400; Spring 2005 - HPSS 3550  
**Last Semester Offered:** N/A

**HSC 190 Introduction to Human Pathophysiology (3)**

This course is designed to assist the student in understanding the relationship of normal body functioning and the physiologic changes that occur as a result of disease processes, as well as how the body compensates for those changes brought about by disease. All body systems are explored. **Prerequisites:** BIOL 2010 & 2020 Anatomy and Physiology I and II with labs. These courses must be taken before pathophysiology so that the student has a basic understanding of normal body functioning in order to be able to relate the changes that occur as a result of disease.

**Developing Institution:** JSCC  
**First Semester Offered:** Fall 2008  
**Last Semester Offered:** N/A

**HTL 110 Introduction to Hospitality Industry (3)**

This course provides a basic understanding of the lodging and food service industry by tracing the industry's growth and development, reviewing the organization of hotel and food and beverage operations, and by focusing on industry opportunities and future trends. **Prerequisites:** None

**Developing Institution:** VSCC  
**First Semester Offered:** Spring 2005  
**Last Semester Offered:** N/A

**HUM 1010 Introduction to Humanities I (3)**

HUM 1010 provides a historical approach to pivotal ideas, systems of thought, and creations of the Western world (e.g., music, drama, painting, sculpture, architecture, and literature) as reflections of the culture that produced them. HUM 1010 examines from antiquity through A.D. 1600. **Corequisite:** ENGL 1010

**Developing Institution:** CSTCC  
**First Semester Offered:** Spring 2010  
**Last Semester Offered:** N/A

**HUM 1020 Introduction to Humanities II (3)**

Historical approach to pivotal ideas, systems of thought, and creations of the Western world (e.g., music, drama, painting, sculpture, architecture, and literature) as reflections of the culture that produced them. From 1600 to present. **Prerequisite:** None

**Developing Institution:** CSTCC  
**First Semester Offered:** Spring 2010  
**Last Semester Offered:** N/A

**ICL 7001 Fund_Curr_Dev (3)**

NO INFORMATION  
**First Semester Offered:** Fall 2002  
**Last Semester Offered:** Spring 2003

**ICL 7059 Models of Instructions (3)**

NO INFORMATION  
**First Semester Offered:** Fall 2002  
**Last Semester Offered:** Spring 2003

**ICL 7705 Managing the Learning Environment (3)**

NO INFORMATION  
**First Semester Offered:** Spring 2003  
**Last Semester Offered:** Spring 2003

**ICL 7800 BegTeachSem (3)**

NO INFORMATION  
**First Semester Offered:** Fall 2002  
**Last Semester Offered:** Spring 2003
INFS 1010 Computer Applications (3)

A course designed to introduce students to Microsoft Windows 7 and Microsoft Office 2010. The course will use the following packages in Office 2010: Microsoft Word 2010, Microsoft Excel 2010, Microsoft Access 2010, and Microsoft PowerPoint 2010. In addition, students will have an introductory section on computer hardware/software concepts and Windows file and folder management.

Prerequisites: You must have basic typing skills to produce your work in a timely fashion, access to a Windows-based computer with an Internet connection, Microsoft Windows, Microsoft Internet Explorer browser software, and a personal email account.

Developing Institution: MSCC
First Semester Offered: Fall 2001 – BIT 1150 (Introduction to Microcomputers); Summer 2009 – INFS 1150 (Introduction to Microcomputers); Fall 2011 - INFS 1010 (Computer Applications)
Last Semester Offered: N/A

INFS 1100 Technology for Teachers (3)
Cross-listed with EDU 1100

This course involves exploration of terminology and procedures related to the integration of technology across the curriculum for multiple disciplines and grade levels. Prerequisites: None

Developing Institution: CLSCC
First Semester Offered: Fall 2004 - CIS 1100; Spring 2012 - INFS 1100
Last Semester Offered: N/A

INFS 113 Visual Basic (3)

An introduction to Microsoft Visual Basic. Topics to be covered include: Object-Oriented Programming, interface design, controls, decisions, creating menus and dialog boxes, writing event and general procedures, and using operating system services.

Prerequisites: Student must have completed a basic computer literacy course (e.g., CIS 100, BIT 1150, INFS 1010) or receive permission of instructor.

Developing Institution: VSCC
First Semester Offered: Fall 2001 - CIS 113; Spring 2012 - INFS 113
Last Semester Offered: N/A

INFS 173 Programming in C# (3)

An introduction to Microsoft C#. Topics to be covered include: Object-Oriented Programming, interface design, controls, decisions, creating menus and dialog boxes, looping, arrays and accessing database files.

Prerequisites: Have completed a basic computer literacy course (CIS, 100, BIT 1150, INFS 1010) or permission of instructor.

Developing Institution: VSCC
First Semester Offered: Spring 2005 - CIS 173; Spring 2012 - INFS 173
Last Semester Offered: N/A

INFS 191 A+ Hardware Certification (3)

An introduction to microcomputer hardware installation, maintenance, repair and troubleshooting. Students will learn the processes and procedures for supporting microcomputer hardware in a business environment. This course is designed to assist the student to take the Comp TIA A+ certification examination.

Prerequisites: INFS 1010 or equivalent; or instructor permission.

Developing Institution: VSCC
First Semester Offered: Fall 2009 - CIS 191; Spring 2012 - INFS 191
Last Semester Offered: N/A

INFS 192 A+ Software Certification (3)

An introduction to microcomputer operating system installation, configuration, upgrading, diagnosing and troubleshooting. Students will learn the processes and procedures for supporting microcomputer software in a business environment.
This course is designed to assist the student to take the Comp TIA A+ certification examination.

**Prerequisites:** INFS 1010 or equivalent, or instructor permission.

**Developing Institution:** VSCC  
**First Semester Offered:** Fall 2009 - CIS 192; Spring 2012 - INFS 192  
**Last Semester Offered:** N/A

**INFS 1100 Technology for Teachers (3)**  
**Cross-listed with EDU 1100**

This course involves exploration of terminology and procedures related to the integration of technology across the curriculum for multiple disciplines and grade levels.  
**Prerequisites:** None

**Developing Institution:** CLSCC  
**First Semester Offered:** Fall 2005  
**Last Semester Offered:** N/A

**INFS 3700 Introduction to System Analysis (3)**

In this course, students will explore and become familiar with various concepts, principles, and stages of computer-based information systems analysis and design. Students will be exposed to and learn about the groups of people involved in systems development and the different methods, tools, and techniques used in systems analysis and design. Feasibility study, requirements definition, logical design, physical design, implementation, and documentation will be covered. The system development life cycle, prototyping, data modeling, and user involvement will also be covered.  
**Prerequisites:** Typing experience and familiarity with email.

**Developing Institution:** MTSU  
**First Semester Offered:** Spring 2002  
**Last Semester Offered:** N/A

**INFS 4900 Seminar and Data Communications (3)**

Introduction to business data communications terminology and concepts to include the examination of data communication topologies; network design and management; data communication hardware, software, and standards; the internet; and e-business applications.  
**Prerequisites:** PTMA 3020. This course may be taken concurrently and provides the student with an understanding of the basics of business information systems components, concepts, and vocabulary. Students should possess basic computer skills.

**Developing Institution:** MTSU  
**First Semester Offered:** Fall 2002  
**Last Semester Offered:** N/A

**INTC 1050 Computer Graphics and Animation (3)**

A course designed to introduce the concepts of computer graphics creation. The course will use the software Paint Shop Pro version X3.  
**Prerequisites:** BIT 1150, INFS 1010 or equivalent

**Developing Institution:** WSCC  
**First Semester Offered:** Fall 2001  
**Last Semester Offered:** N/A

**IST 2630 Web Page Development & Design (3)**

This course will cover the fundamental concepts of the Internet and World Wide Web, including how the Internet works, protocols and services, addressing and routing in the Internet. Students will design and create web pages using web page editing/publishing software and edit graphic images for web pages using image editing software. Use of simple Java applets will be covered and some basic Javascript scripts will be written for web pages if time permits.  
**Prerequisites:** BIT 115 or INFS 1150 or INFS 1010, Microcomputer Applications
Developing Institution: COSCC
First Semester Offered: Fall 2001 – CIS 263; Spring 2013 – IST 2630
Last Semester Offered: N/A

**JOUR 3400 Introduction to Public Relations (3)**

Introduction to Public Relations is a survey of the public relations discipline, including the professional foundation of ethics, law and theory, as well as the process, audiences and professional practice areas. As a student in this course, you can expect to learn this foundation, allowing you to move on through more advanced professional practice courses in public relations. With this foundation you should have good understanding of the discipline, why it is important, and how to perform basic public relations functions. **Prerequisites:** None

Developing Institution: UOM
First Semester Offered: Fall 2002
Last Semester Offered: N/A

**JOUR 3410 Public Relations Research (3)**

This online course is designed to enable students to perform and supervise preliminary and systematic research in contemporary public relations practice. The course will emphasize problem solving. Assignments will require you to analyze and make sense of data. **Prerequisites:** None

**JOUR 3420 Public Relations Writing (3)**

This writing-intensive course includes components of knowledge and skills. You will learn about organizations, publics, the media and how to prepare public relations messages for print and electronic media. **Prerequisites:** None

**JOUR 4250 Mass Media Law (3)**

The purpose of this class is to examine the development of mass media law and regulation in the United States and particularly the role of the First Amendment. **Prerequisites:** Junior or senior standing.

Developing Institution: MTSU
First Semester Offered: Spring 2003
Last Semester Offered: N/A

**JOUR 4420 Public Relations Case Study (3)**

Examination of typical public relations problems to find public relations principles that can be applied to the case. Examination of the public relations processes used in the case and to suggest alternative approaches or to discover public relations principles involved in the situation. **Prerequisites:** None

Developing Institution: UOM
First Semester Offered: Fall 2002
Last Semester Offered: N/A

**JOUR 4712 Mass Media and Cultures (3)**

Mass Media and Cultures is designed to orient future professional communicators to the challenges and opportunities involved in understanding and communicating with people of different cultures, both domestically and internationally. **Prerequisites:** Junior standing. This is a writing intensive course and presupposes some familiarity with the journalism profession.

Developing Institution: UOM
First Semester Offered: Fall 2002
Last Semester Offered: N/A
JOUR 5450 Public Relations Management (3)

This is a survey management course. We will take a broad look at public relations: its theory, its procedures and practice. In addition through the use of case studies and projects assigned, the student will be able to apply management principles to various areas of the public relations profession.

Prerequisites: None

Developing Institution: UOM
First Semester Offered: Spring 2007
Last Semester Offered: N/A

JST 211 Juvenile Justice ()
NO INFORMATION

Developing Institution: DSCC
First Semester Offered: N/A
Last Semester Offered: N/A

JST 213 Crime Scene Investigation ()
NO INFORMATION

Developing Institution: DSCC
First Semester Offered: N/A
Last Semester Offered: N/A

LDSP 3000 Leadership Development (3)

This course is designed to increase your knowledge base about the study of leadership, and to enhance your leadership skills through the review of leadership principles and theories, the assessment of leaders in action, and through the examination of effective leadership skills. Prerequisites: None

Developing Institution: APSU
First Semester Offered: Fall 2002
Last Semester Offered: N/A

LDSP 5000/6000/7000 Current Issues in Leadership (3)

Based on a global and a cross-discipline perspective, this course is a study of current trends and practices in public and private sector leadership. Students will read and discuss current news, research, and case studies. They will also be required to complete independent and team projects. The instructor will facilitate students tracking of trends and utilization of the case study method which is an integral part of this course. Specific topics may vary depending on the current trends but will generally include personal mastery and leadership development, leading organizations into the future, values-based leadership, corporate citizenship, collaborative leadership, and a comparative study of leadership in business, public and non-profit organizations.

Prerequisites: Admission to the MPS program or departmental permission.

Developing Institution: APSU
First Semester Offered: Fall 2007
Last Semester Offered: N/A

LIST 4093 Special Topics and Leadership (3)

Every arena in our society has leaders. There are leaders in business, government, education, non-profit organizations, religious institutions, etc. Despite the prevalence of leadership in our everyday lives, we rarely think of leadership in systematic or cross-disciplinary ways (for example, through the lens of social science or cutting across disciplinary boundaries). The purpose of this course is to encourage you to think about leadership in new ways. We will examine leadership as a function of 1) the leader, 2) the followers, 3) the situation in which leadership occurs, and most importantly 4) the multifaceted interactions among these components. We will do this together through the use of case studies, scientific studies of leadership, and experiential exercises. Prerequisites: None

Developing Institution: TTU
First Semester Offered: Summer 2003
Last Semester Offered: N/A
**MATH 0810 Mathematics Learning Support (3/2)**

MATH 0810 covers the five TBR approved Mathematics Learning Support Competencies: MLS1-Real Number Sense and Operations, MLS2-Operations with Algebraic Expressions (including polynomials), MLS3-Analyze Graphs, MLS4-Solve Equations (emphasis on linear equations/inequalities), and MLS5-Modeling and Critical Thinking. This is a self-paced course. Mastery of each competency is required to progress from one competency to the next. Students must show competency in all five TBR approved mathematics competencies before enrolling in college-level mathematics. The modules that must be worked are determined by the scores on the diagnostic exam for each module.

**Prerequisites:** ACT Math score between 13 and 18 or comparable placement score.

**Developing Institution:** STCC  
**First Semester Offered:** Spring 2013  
**Last Semester Offered:** N/A

**MATH 1010 Mathematics for Liberal Arts (3)**

Intended for students whose program of study requires one 3-hour mathematics course. Designed to provide some insight into the nature and applications of mathematics. Topics include, but are not limited to: Set Theory, Logic, Mathematics of Finance, and Probability and Statistics.

**Prerequisites:** An acceptable placement score or completion of Learning Support Math Competencies 1-5 (equivalent).

**Developing Institution:** VSCC  
**First Semester Offered:** Summer 2012  
**Last Semester Offered:** N/A

**MATH 1130 College Algebra (3)**

A course designed primarily for students majoring in non-science degrees. Topics include functions and graphs, linear and quadratic equations, inequalities, polynomials, rational expressions, exponents, radicals, and exponential and logarithmic functions.

**Prerequisites:** An acceptable placement score or DSPM 0850, MATH 1000 with a grade of C or better, or MATH 1005 with a grade of C or better. This course will not substitute for MATH 1710.

**Developing Institution:** VSCC  
**First Semester Offered:** Fall 2001 - MATH 1110; Fall 2002 - MATH 1130  
**Last Semester Offered:** N/A

**MATH 1410 Number Concepts for Elementary Education (3)**

Students will participate in discussion and submit a project as part of the course.” This should be the last sentence in the course description. Everything else stays the same. **Prerequisites:** Documented eligibility for collegiate mathematics; one high school credit each in Algebra I, Algebra II, and geometry.

**Developing Institution:** MSCC  
**First Semester Offered:** Fall 2004  
**Last Semester Offered:** N/A

**MATH 1420 Geometry for Elementary Education (3)**

This course is a conceptual approach to the study of geometry. Topics include measurement, congruence, similarity, and shape; historical development of geometry as a tool; and probability and statistics. Students will participate in discussions and submit projects as part of the course. **Prerequisites:** Documented eligibility for collegiate mathematics; one high school credit each in Algebra I, Algebra II, and geometry.

**Developing Institution:** MSCC  
**First Semester Offered:** Fall 2004  
**Last Semester Offered:** N/A
**MATH 1530 Probability/Statistics (non-calculus) (3)**

An introduction to elementary methods and techniques. Topics include sampling, frequency distributions, elementary probability, discrete and continuous probability distributions, interval estimation, hypothesis testing, and simple correlation. Intended primarily for business majors.

**Prerequisites:** Two years of high school algebra and an acceptable placement score or DSPM 0850.

**Developing Institution:** VS
**First Semester Offered:** Spring 2002
**Last Semester Offered:** N/A

**MATH 1630 Finite Mathematics (3)**

This introduction to finite mathematics is intended for students studying Information Systems, Computer Network Technology, and Business Management. This course is also intended to fulfill the general education mathematics requirement for other degree areas. Topics covered include linear equations and systems, matrices, linear programming, finance, set theory, counting methods, probability, and logic.

**Prerequisites:** Two years of high school algebra and an acceptable placement score or DSPM 0850.

**Developing Institution:** NS
**First Semester Offered:** Fall 2004
**Last Semester Offered:** N/A

**MATH 1710 Precalculus I (3)**

Topics include circles, functions and graphs with applications, polynomials and rational functions, exponential and logarithmic functions with applications, sequences and series, systems of equations, matrices, determinants, and binomial theorem.

**Prerequisites:** Two years of high school algebra and an acceptable placement score into collegiate mathematics or successful completion of DSPM 0850.

**Developing Institution:** JSCC
**First Semester Offered:** Fall 2002
**Last Semester Offered:** N/A

**MATH 1720 Precalculus II (Trigonometry) (3)**

Designed as a course for students who plan to major in mathematics and/or science and are not prepared to take calculus. Topics include the trigonometric functions of the acute and general angle, applications of right triangles, identities, related angles and the reduction formulas, radian measure, graphs and graphical methods of the trigonometric functions, applications, and inverse trigonometric functions.

**Prerequisites:** MATH 1710 with a grade of C or better. MATH 1130 will not substitute for the MATH 1710 prerequisite. This prerequisite assures that the student has the algebra skills necessary for successful completion of the course.

**Developing Institution:** VS
**First Semester Offered:** Fall 2004
**Last Semester Offered:** N/A

**MATH 1830 Intuitive Calculus (3)**

Limits, continuity, differentiation, integration, and applications. This course will not substitute for MATH 1910. Intended primarily for business majors.

**Prerequisites:** MATH 1130 with a grade of C or better. This prerequisite assures that the student has the algebra skills necessary for successful completion of the course.

**Developing Institution:** VS
**First Semester Offered:** Spring 2004
**Last Semester Offered:** N/A

**MATH 1910 Calculus I (4)**

This course is a study of differential calculus with an introduction to integration. Topics covered will
include plane analytical geometry, limits, continuity, and the derivative and integral of functions of one variable with applications. **Prerequisites:** Documented eligibility for collegiate mathematics; high school credits in college preparatory mathematics to include Algebra I, Algebra II, geometry, and trigonometry or MATH 1710 and MATH 1720 or equivalent.

**Developing Institution:** MSCC  
**First Semester Offered:** Fall 2003  
**Last Semester Offered:** N/A

**MATH 1920 Calculus II (4)**

This course is a study of integral calculus, parametric equations and series. Compared with Math 1910, this course offers a more indepth concentration into integration techniques (anti-derivatives, definite integrals, and their applications). Topics covered will include inverse functions, techniques and applications of integration, an introduction into the modeling and techniques for solving simple first order differential equations, the study of parametric equations as well as the polar coordinate system and its use, conic sections, sequences and series to include conditions and tests for convergence.  
**Prerequisites:** A grade of C or better in MATH 1910.

**Developing Institution:** TTU  
**First Semester Offered:** Spring 2004  
**Last Semester Offered:** N/A

**MATH 2050 Calculus-Based Probability and Statistics (3)**

This course is an introduction to probability and statistics. Data analysis, probability, and statistical inference are introduced in this course. The inference material covers means, proportions, and variances for one and two samples, one-way ANOVA, regression and correlation, and chi-square analysis.  
**Prerequisites:** MATH 1830 or MATH 1910

**Developing Institution:** MSCC  
**First Semester Offered:** Spring 2012  
**Last Semester Offered:** N/A

**MATH 2810 Discrete Structure and Reasoning (3)**

This course uses set theory and logic, along with basic discrete structures, to develop skills in mathematical reasoning and applications. Number theory, modular arithmetic functions, matrices and graphs are used to develop skills in reading and writing formal proofs, invalidating arguments, and discovering counterexamples.  
**Prerequisites:** MATH 1910 (Calculus I), MATH 1920 (Calculus II), and a course in Linear Algebra or Matrix Theory. These courses, along with some mathematical maturity, should assist the student in being successful.

**Developing Institution:** ETSU  
**First Semester Offered:** Fall 2004  
**Last Semester Offered:** N/A

**MATH 2010 Introduction to Linear Algebra (3)**

Introduction to Linear Algebra is a first course in matrix theory. Students will learn about basic matrix operations and definitions. The course will be problem-oriented with tests and quizzes measuring understanding of vocabulary as well as applications.  
**Prerequisites:** MATH 1910 and MATH 1920

**Developing Institution:** UOM  
**First Semester Offered:** Spring 2005  
**Last Semester Offered:** N/A

**MATH 3810 College Geometry (3)**

A brief review of Euclidean geometry with further topics including the non-Euclidean and projective geometries.  
**Prerequisites:** MATH 2110 (Calculus III), (MATH 3610) Linear Algebra.

**Developing Institution:** TSU  
**First Semester Offered:** Summer 2005  
**Last Semester Offered:** N/A
MATH 4000 Mathematics Seminar (1)

This capstone course integrates mathematics concepts from a variety of fields, such as geometry, algebra, linear algebra, calculus, and probability. Graphing calculators, software such as Geometer’s Sketchpad, and spreadsheets, are incorporated in the course. Prerequisites: 15 semester hours of mathematics coursework from either the RODP add-on endorsement program or from a mathematics major program. It is assumed that students will have a working knowledge of algebra, geometry, probability, trigonometry, and calculus.

Developing Institution: APSU
First Semester Offered: Fall 2005
Last Semester Offered: N/A

MDT 2100 Photoshop Essentials (3)

Students are introduced to photo editing, image enhancement, workflow, color management, and best practices using Adobe Photoshop® and related software with images from professional digital cameras and other digital images. Topics covered include: editing, raw conversions, density correction, color correction, color theory, retouching, image manipulation, metadata, special effects, type effects, and using Photoshop® as a design tool. Documents created in class will be optimized for Web, print, and multimedia uses. Students will complete a variety of tutorials as well as create personal projects. Prerequisites: COM 1000: Beginning HTML

Developing Institution: NSCC
First Semester Offered: Spring 2006
Last Semester Offered: N/A

MGMT 3030 Management of Service Organizations (3)

Decision making in service operations such as health care and delivery, food/restaurant, hotel/motel, banking and finance, transportation, leisure, and government. Both conceptual framework and application of management techniques to problems peculiar to service organizations. Prerequisites: Management and Organization Behavior, College Algebra, Word Processing (e.g. MS Word), Presentation Software (e.g. Powerpoint), and Spreadsheet (e.g. Excel).

Developing Institution: TSU
First Semester Offered: Fall 2002 - MG 303; Spring 2005 - MGMT 3030
Last Semester Offered: N/A

MGMT 3220 Management Information System (3)

Integrates topics of management and organization theory, information and communication theory, and systems theory relevant to managing an organization’s information resources. Includes computer hardware and software, telecommunications, and database concepts and emphasizes the e-commerce and Internet based business models to get a competitiveness of global based business environments. This course meets the requirements for a Technology Intensive course. Prerequisites: Junior or senior status with basic computer skills will be needed.

Developing Institution: ETSU
First Semester Offered: Fall 2002
Last Semester Offered: N/A

MGMT 3610 Principles of Management (3)

Principles of Management and Organizational Behavior is an introductory course in management. The course is designed to provide students with an overview of the management function, and its role in organizations and society. Prerequisites: Junior status.

Developing Institution: MTSU
First Semester Offered: Fall 2001
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Last Semester Offered: N/A

**MGMT 4547 Corporate Etiquette (3)**

To learn skills which will help you get a job, advance to a higher position, make career changes, and practice professional conduct on the job. Topics include communications, appropriate business attire, resume writing, interviewing, winning and dining in corporate America, international business customs, and up-to-date business manners. Learn how to handle business situations that will lead you into the 21st Century. Activities include time log analysis, cover letter and resume development, mock interviews, human resources interviews, and international business projects. **Prerequisites:** Junior or senior standing. You will benefit the most when taking this course within two semesters of graduation.

**Developing Institution:** ETSU  
**First Semester Offered:** Fall 2001 - AHSC 4547; Spring 2004 - FACS 4547; Fall 2009 - MGMT 4547  
**Last Semester Offered:** N/A

**MKT 2450 E-Commerce (3)**

This course is designed to provide in-depth coverage of electronic commerce concepts and web site content organization. The learner will participate in a variety of activities designed to provide familiarity with the tools and issues associated with a web-delivered commercial enterprise. The learner will review, analyze and examine web environments designed to meet secure retail and organizational needs. **Prerequisites:** None

**Developing Institution:** PSTCC  
**First Semester Offered:** Fall 2002  
**Last Semester Offered:** N/A

**NURS 1030 Fundamentals of Nursing I (3)**

This course introduces the philosophy and central competencies of the Associate of Applied Science in Nursing curriculum which is offered through the Regents Online Degree Program (AASN-RODP). The central competencies flow from the philosophy and organizational framework and are the basis for theory skills, and clinical experiences. The focus is on nursing, the nursing process, the person that includes psychosocial, spiritual, cultural, and health promotion, the environment, ethical, legal, and communication. **Prerequisites:** BIOL 2010 and 2020, BIOL 2230, or HSC 190; Corequisites: College Math (1300 or higher) and PSY 101.

**Developing Institution:** TSU  
**First Semester Offered:** Spring 2009  
**Last Semester Offered:** Fall 2009

**NURS 1040 Fundamentals of Nursing II (3)**

This course is a continuation of Fundamentals I, which builds on the central competencies of the nursing program. The student is introduced to essential life functions including: protective, comfort/rest, activity/mobility, nutrition, elimination, and fluid/gas transport. The focus is on nursing, the nursing process with emphasis on assessment, the client with normal or variations of normal functions, health promotion, environment, and communication. Basic management principles are introduced to assist the student to organize client care. **Prerequisites:** NURS 1030. Corequisites:
Must be taken simultaneously with NURS 1041; College Math (1300 or higher) and PSY 101.

Developing Institution: CSTCC
First Semester Offered: Spring 2009
Last Semester Offered: Fall 2009

**NURS 1041 Fundamentals of Nursing II – Clinical (2)**

This clinical course is an extension of Fundamentals I and Fundamentals II, which continues to build on the central competencies of the nursing program. The focus remains on nursing, the nursing process with emphasis on assessment, the client with normal or variations of normal life functions, health promotion, environment, legal-ethical issues and communication in a variety of clinical settings. Basic management principles are applied to client care.

**Prerequisites:** NURS 1030. Corequisites: Must be taken simultaneously with NURS 1040.

Developing Institution: CSTCC
First Semester Offered: Spring 2009
Last Semester Offered: Fall 2009

**NURS 1050 Medical-Surgical Nursing I (4)**

With a continued emphasis on assessment, the focus of this course is on planning, implementing and evaluating strategies to promote, maintain and restore optimum health for diverse clients across the lifespan experiencing alterations in life function(s). The course evolves around nursing, nursing process, and clients experiencing alterations in specified life functions: protective, fluid/gas transport, elimination, nutrition/metabolism and growth and development. Management principles, legal-ethical issues and therapeutic communication are incorporated into the plan of care for clients experiencing alterations in life functions.

**Prerequisites:** NURS 1040. Corequisites: Must be taken simultaneously with NURS 1051.

Developing Institution: WSCC
First Semester Offered: Fall 2009
Last Semester Offered: Fall 2010

**NURS 1051 Medical-Surgical Nursing I – Clinical (3)**

This clinical course utilizes the development and implementation of plan(s) of care to promote, maintain and restore optimum health for diverse clients experiencing alterations in specified life function(s); protective, fluid/gas transport, elimination, nutrition/metabolism, and growth and development. The student will apply management principles and use therapeutic communication while providing care to client(s) in a variety of clinical settings: acute care, ambulatory and community based settings. **Prerequisites:** NURS 1040. Corequisites: Must be taken simultaneously with NURS 1050.

Developing Institution: CSTCC
First Semester Offered: Fall 2009
Last Semester Offered: Fall 2010

**NURS 1060 Mental Health Nursing (2)**

This course applies the nursing process to promote, maintain and restore optimum health for diverse clients experiencing variations and alterations in psychosocial-cultural life functions. The course is structured around the ten program core competencies applied to clients with alterations in mental health. Emphasis is on health promotion, therapeutic communication and legal-ethical aspects of mental health nursing. **Prerequisites:** NURS 1040 and 1041. Corequisites: Must be taken simultaneously with NURS 1061.

Developing Institution: JSCC
First Semester Offered: Summer 2009
Last Semester Offered: Fall 2009
NURS 1061 Mental Health Nursing – Clinical (1)

This clinical course applies the nursing process to promote, maintain and restore optimum health for diverse clients experiencing variations and alterations in psychosocial-cultural life functions. The course is structured around the program ten core competencies with an emphasis upon the development of therapeutic communication skills, practice consistent with legal-ethical and mental health nursing standards, and the promotion, maintenance, and restoration of optimum client health. **Prerequisites:** NURS 1040 and NURS 1041. Corequisites: Must be taken simultaneously with NURS 1060.

**Developing Institution:** JSCC  
**First Semester Offered:** Summer 2009  
**Last Semester Offered:** Fall 2009

NURS 2051 Medical-Surgical Nursing II – Clinical (2)

This course provides the clinical emphasis of the theory course on assessment, planning, implementing, and evaluating strategies to promote, maintain and restore optimum health for diverse clients experiencing alterations in life functions. The alterations in life functions include fluid/gas transport, activity/mobility, nutrition/metabolism, and elimination. Students apply a clinical decision making process in caring for the client in a variety of clinical settings, including acute care, ambulatory, and community based settings. Management principles and therapeutic communication are incorporated into the plan of care for clients experiencing alterations in life functions. **Prerequisites:** NURS 1050. Corequisites: Must be taken simultaneously with NURS 2050.

**Developing Institution:** CLSCC  
**First Semester Offered:** Spring 2010  
**Last Semester Offered:** Spring 2010

NURS 2060 Care of the Childbearing Family (2)

This course focuses on the care of the childbearing family. The student’s use of core concepts and competencies is expanded to include nursing care of obstetrical and newborn clients from diverse cultural backgrounds and experiences. The course evolves around nursing, nursing process, and obstetrical and newborn clients experiencing variations and alterations in life functions: fluid/gas transport, elimination, nutritional/metabolism, sensory, activity, and safety. Health promotion, communication, and legal-ethical aspects of obstetrical nursing care are also explored. **Prerequisites:** NURS 1050. Corequisites: Must be taken simultaneously with NURS 2061.

**Developing Institution:** RSCC  
**First Semester Offered:** Spring 2010  
**Last Semester Offered:** Summer 2010
NURS 2061 Care of the Childbearing Family – Clinical (1)

This clinical course is an extension of the Care of the Childbearing Family, which continues to build on central competencies of the nursing program. The focus remains on nursing, nursing process with emphasis on providing nursing care for obstetrical and newborn clients from diverse cultural backgrounds and prior obstetrical experiences. The student will implement plans of care for obstetrical and newborn clients experiencing variations and alterations in life functions in a variety of clinical settings. Health promotion, communication, and legal-ethical aspects of obstetrical nursing care are emphasized. **Prerequisites:** NURS 1050. Corequisites: Must be taken simultaneously with NURS 2060.

**Developing Institution:** RSCC  
**First Semester Offered:** Summer 2010  
**Last Semester Offered:** Summer 2010

NURS 2070 Nursing Care of Children (2)

With continued emphasis on assessment, the focus of this course is on planning, implementing, and evaluating strategies to promote, maintain, and restore optimum health for pediatric clients from diverse socio-cultural backgrounds experiencing variations and alterations in life functions. The course evolves around nursing, nursing process, and pediatric clients experiencing variations and alterations in specified life functions: fluid/gas transport, elimination, nutritional/metabolism, sensory, activity, and protective. Health promotion, growth and development, legal-ethical issues, therapeutic communication techniques, and management strategies specific to the care of the pediatric client are incorporated into the plan of care for pediatric clients. **Prerequisites:** NURS 1050. Corequisites: Must be taken simultaneously with NURS 2071.

**Developing Institution:** WSCC  
**First Semester Offered:** Summer 2010  
**Last Semester Offered:** Summer 2010

NURS 2071 Nursing Care of Children – Clinical (1)

This clinical course operationalizes the development and implementation of plans of care to promote, maintain, and restore optimum health of pediatric clients from diverse backgrounds experiencing variations or alterations in life function(s): protective, fluid/gas transport, elimination, activity, sensory, and nutrition/metabolism. With continued emphasis on assessment, the student will apply management principles and use therapeutic communication while providing care to pediatric client(s) in a variety of clinical settings: acute care, ambulatory, and community based settings. **Prerequisites:** NURS 1050. Corequisites: Must be taken simultaneously with NURS 2070.

**Developing Institution:** WSCC  
**First Semester Offered:** Summer 2010  
**Last Semester Offered:** Summer 2010

NURS 2080 Medical Surgical Nursing III (3)

The focus of this course is on assessing, planning, implementing and evaluating strategies to promote, maintain and restore optimum health for diverse clients across the lifespan experiencing alterations in life function(s). The course evolves around nursing, nursing process, and clients experiencing alterations in specified life functions: protective, fluid/gas transport, sensory/perceptual, system failure and emergent care. Management principles legal-ethical issues and therapeutic communication are incorporated into the plan of care for these clients. **Prerequisites:** NURS 1060/1061, NURS 2050/2051, NURS 2060/2061, and NURS 2070/2071. Corequisites: Must be taken simultaneously with NURS 2081.

**Developing Institution:** JSCC
First Semester Offered: Fall 2010
Last Semester Offered: Fall 2010

**NURS 2081 Medical Surgical Nursing III – Clinical (2)**

The clinical course operationalizes the development and implementation of plan(s) of care to promote, maintain and restore optimum health for diverse clients experiencing alterations in specified life function(s). The course evolves around nursing, nursing process, and clients experiencing alterations in specified life functions: protective – integumentary and immune, fluid/gas transport-renal, sensory/perceptual- neurological; system failure and nursing in emergency situations. The student will apply management principles and use therapeutic communication while providing care for client(s) or groups of clients in a variety of clinical settings: ICU, acute care, ambulatory and community based settings. **Prerequisites:** NURS 1060/1061, NURS 2050/2051, NURS 2060/2061, and NURS 2070/2071 Corequisites: Must be taken simultaneously with NURS 2091.

**Developing Institution:** JSCC
First Semester Offered: Fall 2010

First Semester Offered: Fall 2010

**NURS 2090 Leadership and Management in Nursing (2)**

This course focuses on the application of nursing process principles to meet roles and responsibilities of the Associate Degree Registered Nurse in the management of client care. The student’s use of core concepts and competencies is expanded to include planning, directing, and evaluating client care in various clinical settings. The course is structured around nursing, the nursing process, and decision making as it relates to the management of groups of clients, direction of health team members, and financial and economic factors that influence today’s complex health care environment. **Prerequisites:** NURS 1060/1061, NURS 2050/2051, NURS 2060/2061 and NURS 2070/2071; Corequisites: Must be taken simultaneously with NURS 2090.

**Developing Institution:** WSCC
First Semester Offered: Fall 2010
Last Semester Offered: Fall 2010

**NURS 2091 Leadership and Management in Nursing – Clinical (2)**

This course focuses on utilization of the principles and skills necessary to meet responsibilities of the roles of the Associate Degree Registered Nurse in managing client care. The student’s use of core concepts and competencies is the basis for planning, directing, and evaluating client care in various clinical settings. The nursing process and management principles will be used to organize and supervise the care of groups of clients and health team members. Financial and economic factors that influence today’s complex health care environment, health promotion, interdisciplinary communication and collaboration, and legal-ethical aspects of management of client care are emphasized. **Prerequisites:** NURS 1060/1061, NURS 2050/2051, NURS 2060/2061 and NURS 2070/2071. Corequisites: Must be taken simultaneously with NURS 2090.

**Developing Institution:** WSCC
First Semester Offered: Fall 2010
Last Semester Offered: Fall 2010

**NURS 4210 Health Care Research (3)**

This course builds upon the student’s liberal arts background and basic health care knowledge, utilizing systematic inquiry and analysis by reinforcing the problem-solving method to utilize research in the improvement of health care practice to effect positive outcomes. Attention is given to a
thorough search and critique of the literature related to a problem area selected by the student. A problem statement within the context of a theoretical framework will be developed by the student, as the student justifies the necessity of exploring the problem. A practice issue will be identified and once benchmark research is critiqued a protocol to address that problem and the method by which to implement the protocol will be created and explained. The practice issue can relate to a patient care problem, a community intervention, or a system intervention such as a health care institution or facility where occupational and safety health standards are mandated. The problem and intervention must have practice focus that contributes to application of research to effect a positive. A complete evidenced based protocol or intervention is an essential element for passing the course. **Prerequisites:** Admission to the RODP MSN Bridge program; undergraduate Statistics course

**Developing Institution:** TTU  
**First Semester Offered:** Fall 2003  
**Last Semester Offered:** N/A

**NURS 4211 Nursing Leadership and Management (3)**

This course examines managerial and leadership concepts, issues, roles, and functions as applied to the role of the professional nurse in various healthcare settings. **Prerequisites:** Current RN licensure, completed Bachelor's degree.

**Developing Institution:** APSU  
**First Semester Offered:** Fall 2006  
**Last Semester Offered:** N/A

**NURS 4212 Trends and Issues in Nursing & Healthcare (3)**

This course explores and analyzes socio-economic and political variables that affect professional nursing and healthcare. **Prerequisites:** Admission to MSN-RODP Bridge program or permission of coordinator.

**Developing Institution:** APSU  
**First Semester Offered:** Spring 2007  
**Last Semester Offered:** N/A

**NURS 4213 Community Health Nursing (3)**

Community Health provides a theoretical background for the study of community health nursing and is based on the synthesis of nursing theory and public health science. Emphasis is on health promotion, health maintenance and disease prevention among populations. The course assists students to recognize and analyze the interrelationships between individuals, families, population groups, and communities in determining the health status of each. The impact of political, economic, social, environmental, and cultural concerns on the health of populations is examined. **Prerequisites:** Admission to RODP MSN Bridge program.

**Developing Institution:** TSU  
**First Semester Offered:** Fall 2006  
**Last Semester Offered:** N/A

**NURS 5000/6000/7000 Theoretical Foundations (3)**

This course provides the student with the theoretical foundations for advanced nursing. The focus of the course is on the critical components of contemporary nursing knowledge; exploration of the nature of theory development in nursing; examination of relevance of concepts from basic and applied sciences; analysis and evaluation of nursing
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and related theories; and relevance of theory in terms of impact on professional nursing practice, and individuals, families, groups as clients in health care systems. **Prerequisites:** Admission to the RODP MSN Bridge program.

**Developing Institution:** UOM  
**First Semester Offered:** Fall 2004  
**Last Semester Offered:** N/A

**NURS 5001/6001/7001 Health Care Policy (3)**

The primary focus of this course is the analysis of healthcare systems. Public and private healthcare delivery systems are examined. Students explore future challenges and processes to improve systems. **Prerequisites:** Admission to the RODP MSN Bridge program.  
**Developing Institution:** ETSU  
**First Semester Offered:** Fall 2004  
**Last Semester Offered:** N/A

**NURS 5002/6002/7002 Advanced Nursing Research (3)**

This course involves the systematic examination and application of the research process. The concept of evidenced-based practice and its application to nursing is critically examined. **Prerequisites:** Admission to the RODP MSN Bridge program; Prerequisite or Corequisite: NURS 5000  
**Developing Institution:** MTSU  
**First Semester Offered:** Spring 2005  
**Last Semester Offered:** N/A

**NURS 5003/6003/7003 Advanced Role Development (3)**

This course provides students with an in-depth understanding of the legal, historical, political, social, and ethical aspects of advanced nursing. Traditional and emerging roles for advanced nursing are examined. **Prerequisites:** Admission to RODP MSN Bridge program.

**Developing Institution:** ETSU  
**First Semester Offered:** Fall 2004  
**Last Semester Offered:** N/A  
**NURS 5101/6101/7101 Advanced Health Assessment (3)**

This course prepares the advanced practice nurse to conduct focused and comprehensive health assessments of clients across the lifespan. The process of diagnostic reasoning is emphasized as the primary means of collecting and analyzing data obtained from the client history, physical examination, and diagnostic procedures. **Prerequisites:** Admission to the RODP MSN program. Corequisite: NURS 5102  
**Developing Institution:** UOM  
**First Semester Offered:** Fall 2004  
**Last Semester Offered:** N/A  
**NURS 5102/6102/7102 Advanced Health Assessment – Clinical (1)**

This clinical lab course emphasizes the application of advanced assessment techniques to perform focused and comprehensive health assessments of clients across the lifespan. Clinical analysis and synthesis of physical assessment data and diagnostic reasoning skills are developed. **Prerequisites:** Admission to the RODP MSN program. Corequisite: NURS 5101  
**Developing Institution:** UOM  
**First Semester Offered:** Fall 2004  
**Last Semester Offered:** N/A  
**NURS 5103/6103/7103 Advanced Pathophysiology (3)**

An in-depth scientific knowledge base relevant to selected pathophysiological states confronted by
advanced practice nurses is explored. This course provides a basis for the foundation of clinical decisions related to selected diagnostic tests and the initiation of therapeutic regimens. Pathophysiology across the lifespan is correlated to clinical diagnoses and management. **Prerequisites:** Admission to the RODP MSN program.

**Developing Institution:** MTSU  
**First Semester Offered:** Fall 2004  
**Last Semester Offered:** N/A

**NURS 5104/6104/7104 Advanced Pharmacology (3)**

This course focuses on pharmacology and therapeutics used in the treatment of selected health conditions commonly encountered by the advanced practice nurse. Emphasis is placed on the decision making process utilized to safely and effectively prescribe and monitor pharmacotherapeutics appropriate to the client situation. **Prerequisites:** Admission to RODP MSN program.

**Developing Institution:** ETSU  
**First Semester Offered:** Fall 2004  
**Last Semester Offered:** N/A

**NURS 5201/6201/7201 Theories in Nursing Education (3)**

This course explores major research-based theories of adult learning and knowledge development in nursing. These theories will be examined for their utility across a variety of settings/and or levels of education. **Prerequisites:** Admission to the MSN RODP program; NURS 5000.

**Developing Institution:** ETSU  
**First Semester Offered:** Spring 2005  
**Last Semester Offered:** Spring 2013

**NURS 5202/6202/7202 Teaching Strategies (3)**

This course provides the learner with knowledge necessary for competent classroom and clinical teaching. Methods of teaching students at the university, community college, and healthcare settings in classroom, seminar and electronic formats are explored. Evaluation methods used in the classroom and in clinical instruction are included. **Prerequisites:** Admission to the RODP MSN program.

**Developing Institution:** TSU  
**First Semester Offered:** Fall 2005  
**Last Semester Offered:** Spring 2013

**NURS 5203/6203/7203 Curriculum Design (3)**

This course introduces the student to traditional and contemporary considerations for curriculum planning and design as applied to nursing education. Emphasis is placed on philosophy, theory, objectives, curriculum designs, and total program evaluation. **Prerequisites:** Admission to the MSN RODP program; NURS 5201.

**Developing Institution:** UOM  
**First Semester Offered:** Fall 2005  
**Last Semester Offered:** Spring 2013

**NURS 5205/6205/7205 Evaluation Methods in Nursing Education (3)**

Analysis of testing, benchmarking, and evaluation methods in the clinical practice of nursing across classroom, seminar, and electronic formats; includes evaluation methods to insure competency in the clinical area. **Prerequisites:** Admission to the MSN RODP program; NURS 5002; pre- or co-requisite NURS 5204.

**Developing Institution:** UOM  
**First Semester Offered:** Spring 2013  
**Last Semester Offered:** N/A
**NURS 5207/6207/7207 Clinical Focus Practicum (3)**

This practicum experience focuses on the synthesis of previously gained knowledge and skills in the provision of advanced nursing care to individuals, families and communities. Emphasis is placed on management of clients within a clinical focus area. **Prerequisites:** Admission to the MSN RODP program; NURS 5000, NURS 5001, NURS 5002, NURS 5003, NURS 5101, NURS 5102, NURS 5104, NURS 5204, NURS 5205; Pre- or corequisite selected clinical focus area course: NURS 5505, NURS 5515, NURS 5525, NURS 5545, NURS 5635.

**Developing Institution:** TTU  
**First Semester Offered:** Spring 2006  
**Last Semester Offered:** N/A

**NURS 5209/6209/7209 Nursing Education Practicum (4)**

This practicum experience is designed to integrate theory in a reality context of the teaching role. Opportunities are provided to participate in all phases of the teaching role, including clinical instruction in an area of specialization, and to experiment with different teaching methods. **Prerequisites:** Admission to the MSN RODP program; NURS 5000, NURS 5001, NURS 5002, NURS 5003, NURS 5101, NURS 5102, NURS 5103, NURS 5204, NURS 5205, NURS 5505, NURS 5515, NURS 5525, NURS 5545 or NURS 5635.

**Developing Institution:** APSU  
**First Semester Offered:** Spring 2006  
**Last Semester Offered:** N/A

**NURS 5301/6301/7301 Nursing Administration I (3)**

Comprehensive analysis of concepts required for effective performance of the nurse administrator’s (manager or executive) role in organizations. Management as a function of the total organizational system is evaluated. Organizational designs and interpersonal relationships in the healthcare organization are critiqued. **Prerequisites:** Admission to the RODP MSN program; Pre- or corequisites: NURS 5000, NURS 5001; NURS 5002 and NURS 5003.

**Developing Institution:** ETSU  
**First Semester Offered:** Summer 2005  
**Last Semester Offered:** N/A

**NURS 5302/6302/7302 Nursing Administration II (3)**

A synthesis of concepts used for effective performance of the nurse executive’s role in organizations. The use of human and financial resources in organizational development is explored. **Prerequisites:** Admission to the RODP MSN program; Pre- or corequisites: NURS 5000, NURS 5001, NURS 5002 and NURS 5003.

**Developing Institution:** UOM  
**First Semester Offered:** Fall 2005  
**Last Semester Offered:** N/A

**NURS 5303/6303/7303 Health Care Finance (3)**

This course will enable you to learn the basics of current finance theory and tools to practice in managing health care on a day-to-day basis. **Prerequisites:** Admission to the RODP MSN program; Pre- or corequisites: NURS 5000, NURS 5001, NURS 5002 and NURS 5003.

**Developing Institution:** ETSU  
**First Semester Offered:** Fall 2005  
**Last Semester Offered:** N/A

**NURS 5304/6304/7304 Human Resources Management (3)**

Personnel and human resource issues including labor management in nursing and health care settings. **Prerequisites:** Admission to the RODP MSN
Course Descriptions

**NURS 5305/6305/7305 Quality Management in Nursing and Health Care (3)**

This course provides a multidisciplinary background in the science of health care quality management. The history and evolution of the quality movement, theories and thought leaders, current quality of care issues, research and innovations, intervention strategies, and instruments will be covered; as well as an analysis of quality management system models in health care. **Prerequisites:** Admission to the RODP MSN program; NURS 5000, NURS 5001, NURS 5002 and NURS 5003.

**Developing Institution:** MTSU  
**First Semester Offered:** Spring 2006  
**Last Semester Offered:** N/A

**NURS 5309/6309/7309 Nursing Administration Practicum (4)**

This practicum experience is designed to integrate theory in a reality context of the administrator's role. Opportunities are provided to participate in all phases of the executive role in different administrative settings. **Prerequisites:** Admission to the RODP MSN program; NURS 5000, NURS 5001, NURS 5002, NURS 5003, NURS 5301, NURS 5302, NURS 5303, NURS 5304 and NURS 5305.

**Developing Institution:** MTSU  
**First Semester Offered:** Fall 2005  
**Last Semester Offered:** N/A

**NURS 5401/6401/7401 Introduction to Healthcare Informatics (3)**

This course is the foundation of informatics study. It provides the theoretical framework for information management within various healthcare settings. Topics will include an overview of healthcare information systems and applications and national healthcare information management initiatives. **Prerequisites:** Admission to the RODP MSN program or graduate studies.

**Developing Institution:** MTSU  
**First Semester Offered:** Spring 2005  
**Last Semester Offered:** N/A

**NURS 5402/6402/7402 Healthcare Information Systems and Technology Integration (3)**

This course focuses the healthcare professional on the foundations of information system hardware and software interaction inclusive of the structure and function of networks and the Internet. Strategic planning tactics for technology assessment and integration will prepare students to lead technology integration projects in practice. Additional topics will include computer hardware found in healthcare information systems, interface standards, as well as human-computer interaction such as ergonomics and workflow analysis. **Prerequisites:** Admission to the RODP MSN program or graduate studies.

**Developing Institution:** MTSU  
**First Semester Offered:** Fall 2005  
**Last Semester Offered:** N/A

**NURS 5403/6403/7403 Project Management in Systems Analysis and Design (3)**

This course will explore the project management concepts and skills related to the analysis and design of information systems. Topics will include project management, systems lifecycle and solution design, vendor and system selection, and evaluating
solutions against strategic objectives. **Prerequisites:** NURS 5407

**Developing Institution:** MTSU  
**First Semester Offered:** Spring 2006  
**Last Semester Offered:** N/A


This course will explore the project management concepts and skills related to the implementation and evaluation of information systems. Topics will include project management, systems testing, implementation strategies, and solution evaluation. **Prerequisites:** Admission to the RODP MSN program or graduate studies; NURS 5402 and NURS 5407.

**Developing Institution:** MTSU  
**First Semester Offered:** Fall 2006  
**Last Semester Offered:** N/A

**NURS 5405/6405/7405 Health Care Data Analysis Techniques (2)**

This course presents the concepts related to data analysis within the health care environment. Principles of data collection, organization and statistical analysis and interpretation will be covered. Students will also have the opportunity to review applications for data mining and reporting within the health care environment. **Prerequisites:** NURS 5401

**Developing Institution:** MTSU  
**First Semester Offered:** Summer 2006  
**Last Semester Offered:** N/A

**NURS 5406/6406/7406 Healthcare Data Analysis and Evidence Based Practice (3)**

This course builds upon the student’s undergraduate and graduate research and general statistics courses. The course provides an introduction to the most frequently used statistical technique used in analyzing healthcare data. Statistical topics include data management, descriptive statistics, reliability and validity, hypothesis testing, analysis of variance, correlational and linear regression analysis, Chi-Square, nonparametric methods, survival analysis and formal presentation of the results. The course will give students the opportunity to develop an understanding of the basis of evidence-based practice (EBP) and the relevance of EBP interventions contributions for improving healthcare and health outcomes. **Prerequisites:** Admission to the RODP MSN program; NURS 5402, NURS 5407. MSN students: NURS 5002 and NURS 5402. MSPS students: STATS 5104 and NURS 5402.

**Developing Institution:** MTSU  
**First Semester Offered:** Summer 2009  
**Last Semester Offered:** N/A

**NURS 5407/6407/7407 Informatics Application I (2)**

This applications course integrates informatics concepts with tools used in healthcare informatics practice. Topics include database design, concept mapping, workflow analysis, and solution modeling. **Prerequisites:** NURS 5401; NURS 5402 may be corequisite. **Prerequisites effective Spring 2013:** Admission to the RODP MSN program or graduate studies. NURS 5401; NURS 5402 may be a prerequisite or corequisite.

**Developing Institution:** MTSU  
**First Semester Offered:** Spring 2006  
**Last Semester Offered:** N/A

**NURS 5409/6409/7409 Informatics Application II (3)**

This applications course integrates further informatics concepts with tools used in healthcare informatics practice. Topics include web applications, website and media design, and data
NURS 5410/6410/7410 Informatics Practicum (4)

This practicum provides students with the opportunity to gain informatics-related experiences in the healthcare setting. Students will complete a minimum of 200 hours in the clinical setting functioning under the supervision of an informatics professional. Specific learning objectives will be developed based upon the clinical placement. Students will be eligible to write the ANCC certification exam following this practicum course. **Prerequisites:** Admission to the RODP MSN program or graduate studies; NURS 5404.

Developing Institution: MTSU
First Semester Offered: Fall 2006
Last Semester Offered: N/A

NURS 5501/6501/7501 Advanced Adult Health Nursing I (3)

This course focuses on the theoretical and conceptual basis for nursing management of the acutely ill client from social, cultural, psychological, physical, spiritual and economic perspectives. **Prerequisites:** NURS 5000

Developing Institution: MTSU
First Semester Offered: Fall 2005
Last Semester Offered: N/A

NURS 5503/6503/7503 Advanced Adult Health Nursing II (3)

This course focuses on the theoretical and conceptual basis for nursing management of clients experiencing chronic illness from social, cultural, psychological, physical, spiritual, and economic perspectives. **Prerequisites:** Admission to the RODP MSN program.

Developing Institution: MTSU
First Semester Offered: Spring 2006
Last Semester Offered: N/A

NURS 5511/6511/7511 Psychiatric Nursing Care I (3)

This course will provide a foundation in the specialty care of individuals and families experiencing a psychiatric disorder. **Prerequisites:** NURS 5103

Developing Institution: N/A
First Semester Offered: N/A
Last Semester Offered: N/A

NURS 5522/6522/7522 Critical Care I (3)

This course focuses on advanced concepts of critical care related to multi-organ/system function and dysfunction. Nursing care relating to physiology, assessment, pathophysiology, system failure, and clinical management of the cardiovascular system, pulmonary system, renal system, and endocrine system are addressed. Core concepts of complex pathophysiology, current treatment modalities, and advanced nursing roles are integrated in discussions of providing care to critically ill patients. **Prerequisites:** NURS 5103

Developing Institution: MTSU
First Semester Offered: Spring 2006
Last Semester Offered: N/A

NURS 5523/6523/7523 Critical Care II (3)

This course focuses on advanced concepts of critical care related to multi-organ system function and dysfunction. Nursing care relating to assessment, pathophysiology, and clinical management of alterations in the neurological, gastrointestinal,
hematological, and integumentary systems are addressed. Multisystem dysfunctions including shock and trauma are also included. Students will evaluate multiple forms of evidence and the various roles of the advanced practice nurse in caring for critically ill patients and their families. **Prerequisites:** Admission to the RODP MSN program; NURS 5103.

**Developing Institution:** MTSU  
**First Semester Offered:** Fall 2006  
**Last Semester Offered:** N/A

**NURS 5541/6541/7541 Women’s Health and Perinatal Nursing I (3)**

This course focuses on evidence-based care of the women experiencing common health alterations and developmental transitions. Nursing strategies will include health promotion, prevention of disease, maintenance, and restoration. **Prerequisites:** NURS 5103

**Developing Institution:** TSU  
**First Semester Offered:** N/A  
**Last Semester Offered:** N/A

**NURS 5601/6601/7601 FNP I (3)**

This course focuses on advanced practice nursing and health care management of women in diverse populations. Course content includes biopsychosocial interactions, affecting women throughout the lifespan. **Prerequisites:** Admission to the RODP MSN program; NURS 5101, NURS 5102, NURS 5103, and NURS 5104; Corequisite: NURS 5602.

**Developing Institution:** TSU  
**First Semester Offered:** Summer 2005  
**Last Semester Offered:** N/A

**NURS 5602/6602/7602 FNP I – Clinical (2)**

The focus of this clinical course is delivery of advanced nursing care to women. Various clinical settings with diverse populations may be employed for clinical practice. **Prerequisites:** Admission to the RODP MSN program; NURS 5101, NURS 5102, NURS 5103, and NURS 5104; Pre- or Corequisite: NURS 5601.

**Developing Institution:** TSU  
**First Semester Offered:** Summer 2005  
**Last Semester Offered:** N/A

**NURS 5603/6603/7603 FNP II (3)**

This course focuses on advanced practice nursing and healthcare management of adults and older adults in diverse populations. Course content includes developmental, physiological, pathological, and psychosocial changes relative to health maintenance, acute and chronic illnesses and life transitions. **Prerequisites:** Admission to the RODP MSN program; NURS 5101, NURS 5102, NURS 5103, and NURS 5104. Corequisite: NURS 5604.

**Developing Institution:** TSU  
**First Semester Offered:** Fall 2005  
**Last Semester Offered:** N/A

**NURS 5604/6604/7604 FNP II – Clinical (4)**

This course focuses on advanced practice nursing and healthcare management of adults and older adults in diverse populations. Course content includes developmental, physiological, pathological, and psychosocial changes relative to health maintenance, acute and chronic illnesses and life transitions. **Prerequisites:** Admission to the RODP MSN program; NURS 5101, NURS 5102, NURS 5103, and NURS 5104. Corequisite: NURS 5603.

**Developing Institution:** TSU  
**First Semester Offered:** Fall 2005
### NURS 5605/6605/7605  FNP III (3)

The focus of this course is on advanced nursing and healthcare management of children and adolescents. Course content includes developmental, physiological, pathological, and psychosocial changes relative to health maintenance, acute and chronic illnesses, and developmental transitions within the family context. **Prerequisites:** Admission to the RODP MSN program; NURS 5101/5102, NURS 5103 and NURS 5104. **Corequisite:** NURS 5606

**Developing Institution:** MTSU  
**First Semester Offered:** Fall 2005  
**Last Semester Offered:** N/A

### NURS 5606/6606/7606  FNP III – Clinical (2)

This clinical course is designed to provide the student with opportunities to deliver advanced nursing care to children and adolescents in families and communities. In collaboration with nursing faculty and clinical preceptors various primary care settings will be employed for clinical practice. **Prerequisites:** Admission to the RODP MSN program; NURS 5101/5102, NURS 5103, NURS 5104. **Corequisite:** NURS 5605

**Developing Institution:** MTSU  
**First Semester Offered:** Fall 2005  
**Last Semester Offered:** N/A

### NURS 5609/6609/7609  FNP Practicum (4)

This practicum experience focuses on the synthesis of previously gained knowledge and skills in the provision of advanced nursing care to individuals, families and communities. Emphasis is placed on health promotion, disease prevention and clinical management of clients with common acute and chronic illness. **Prerequisites:** Admission to the RODP MSN program; NURS 5601/5602, NURS 5603/5604, NURS 5605, NURS 5606, NURS 5605/5606.

**Developing Institution:** MTSU  
**First Semester Offered:** Spring 2006  
**Last Semester Offered:** N/A

### NURS 5631/6631/7631  Pediatric Nursing I (3)

This course is designed to provide advanced practice nurses with the necessary knowledge to provide health maintenance and health promotion to well children and their families. **Prerequisites:** Admission to the RODP-MSN program or permission of Coordinator.

**Developing Institution:** APSU  
**First Semester Offered:** Fall 2007  
**Last Semester Offered:** N/A

### NURS 5633/6633/7633  Pediatric Nursing II (3)

This course is designed to provide the advanced practice nurse with the necessary knowledge base to provide care for children and their families experiencing minor acute illness and chronic illness/disabilities typically seen in the ambulatory clinic site. **Prerequisites:** Admission to the RODP MSN program.

**Developing Institution:** ETSU  
**First Semester Offered:** Spring 2008  
**Last Semester Offered:** N/A

### NURS 5990/6990/7990  Scholarly Synthesis (3)

As a culminating experience, this course provides the student with the opportunity to synthesize current knowledge in the major or concentration area of study. **Prerequisites:** To be taken the last semester of study or permission from the department.

**Developing Institution:** TSU  
**First Semester Offered:** Spring 2006  
**Last Semester Offered:** N/A

### NURS 6000  Theoretical Foundations (3)

See NURS 5000
NURS 6001 Health Care Policy (3)  
See NURS 5001

NURS 6002 Advanced Nursing Research (3)  
See NURS 5002

NURS 6003 Advanced Role Development (3)  
See NURS 5003
NURS 6101 Advanced Health Assessment (3)  
See NURS 5101

NURS 6102 Advanced Health Assessment - Clinical (1)  
See NURS 5102
NURS 6103 Advanced Pathophysiology (3)  
See NURS 5103

NURS 6104 Advanced Pharmacology (3)  
See NURS 5104

NURS 6201 Theories in Nursing Education (3)  
See NURS 5201

NURS 6202 Teaching Strategies & Evaluation Methods (3)  
See NURS 5202

NURS 6203 Curriculum Design (3)  
See NURS 5203

NURS 6205 Evaluation Methods in Nursing Education (3)  
See NURS 5205

NURS 6207 Clinical Focus Practicum (2)  
See NURS 5207

NURS 6209 Nursing Education Practicum (4)  
See NURS 5209

NURS 6302 Nursing Administration I (3)  
See NURS 5302
NURS 6303 Health Care Finance (3)  
See NURS 5303

NURS 6304 Human Resources Management (3)  
See NURS 5304

NURS 6305 Quality Management in Nursing and Healthcare (3)  
See NURS 5305

NURS 6309 Nursing Administration Practicum (4)  
See NURS 5309

NURS 6401 Introduction to Healthcare Informatics (3)  
See NURS 5401

NURS 6402 Healthcare Information Systems and Technology Integration (3)  
See NURS 5402

NURS 6404 Project Management in the Implementation and Evaluation of Healthcare Information Systems (3)  
See NURS 5404

NURS 6406 Healthcare Data Analysis and Evidence Based Practice (3)  
See NURS 5406

NURS 6407 Informatics Applications I (2)  
See NURS 5407

NURS 6409 Informatics Applications II (2)  
See NURS 5409

NURS 6410 Informatics Practicum (4)  
See NURS 5410

NURS 6503 Advanced Adult Health Nursing II (3)  
See NURS 5503

NURS 6523 Critical Care II (3)  
See NURS 5523

NURS 6601 FNP I (3)  
See NURS 5601

NURS 6602 FNP I – Clinical (2)  
See NURS 5602

NURS 6603 FNP II (3)  
See NURS 5603
NURS 6604 FNP II – Clinical (3)  
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NURS 6605 FNP III Pediatrics (3)  
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NURS 6606 FNP III – Pediatric Clinical (2)  
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NURS 7601 FNP I (3) See NURS 5601

NURS 7602 FNP I – Clinical (2) See NURS 5602

NURS 7603 FNP II (3) See NURS 5603

NURS 7604 FNP II – Clinical (3) See NURS 5604

NURS 7605 FNP III Pediatrics (3) See NURS 5605

NURS 7606 FNP III – Pediatric Clinical (2) See NURS 5606

NURS 7609 FNP Practicum (4) See NURS 5609

NURS 7631 Pediatric Nursing I (3) See NURS 5631

NURS 7633 Pediatric Nursing II (3) See NURS 5633

NURS 7990 Scholarly Synthesis (3) See NURS 5990

ORCO 3240 Organizational Communications (3)

This course is an introduction to communication in organizations including relevant theories, technologies, leadership, teamwork, diversity, global organizations, and ethics. Students participate in online discussion of chapter material and write papers based on readings, research, and their own experiences. Prerequisites: None

Developing Institution: MTSU
First Semester Offered: Fall 2001
Last Semester Offered: N/A

PADM 4226 Introduction to Non-Profit Organizations (3)

Historically, private nonprofit institutions have served as mechanisms for citizen participation, social responsibility, and collective action in the resolution of societal problems. From social service agencies, foundations and churches to museums, schools and professional associations, the nonprofit sector includes a diverse array of organizations, all chartered with a particular public or collective purpose. This course introduces the nonprofit sector of organizations and the role(s) it plays in society. Prerequisites: None

Developing Institution: UOM
First Semester Offered: Spring 2002
Last Semester Offered: N/A

PADM 4401 Comparative Public Administration (3)

This introductory level course examines a range of contemporary topics and issues through the lens of a comparative study of differing concepts and
perspectives of public administration. Imbedded in the organization and focus of this course is a concerted effort to overcome notions that American administrative structures and approaches reflect the ideal type of contemporary administrative style. **Prerequisites:** None

**PETE 3307 Psychological Aspects of Sport (3)**

This course is designed to help students develop understanding of psychological aspects of participation in sport; emphasis is on research and theoretical frameworks related to performance enhancement and enjoyment in sport. **Prerequisites:** None

**PHED 1140 Walking for Fitness (2)**

A course designed to improve each student’s level of cardiovascular fitness without the possible risks sometimes associated with higher intensity exercise. The ROCKPORT FITNESS WALKING TEST will be utilized in order to design individualized walking programs based on existing levels of cardiovascular fitness. **Prerequisites:** None

**PHIL 1030 Introduction to Philosophy (3)**

This is a general introductory course designed to familiarize the student with the basics of philosophical inquiry. In this course we will discuss the “big” questions of life while looking at some of the answers the great philosophers of the Western tradition have devised. These discussions will take place in two formats, the Cohort and the General Discussion. Cohort Discussions are small group discussions that take place with minimal teacher interaction: it is here where students can interact with one another in a more informal way just as they might discuss important ideas in a coffeeshop or a dormitory or in the hallway between classes (except for grades). General Discussions are more formal full-class discussions in which the teacher actively interacts with the students' arguments as would occur in a formal land-based classroom setting. Private Discussions are between you and your teacher. **Prerequisites:** None

**PHIL 121 Elementary Ethics (3)**

Morality is tentatively defined as those rules that tell us what is good or bad, right or wrong. They govern our behavior. Ethics is tentatively defined as the rational justification of our moral rules. These definitions will be refined as the course progresses. This course, Elementary Ethics, is a critical analysis of the principle ethical theories and their applications to contemporary moral issues. **Prerequisites:** None

**PHIL 201 Introduction to World Religions (3)**

PHIL 201 is a survey of the development of religions from tribal cultures to present day societies. This course provides the student with a general knowledge of the major religions that exist in the world today as well as an understanding of their origins, development, and adaptation to present day social and political situations. In addition to these major religions, this course will provide an insight
into past religions and spiritual thinking and analyze how they influenced religious thoughts that persist to this day. **Prerequisites:** None. However, a previous course in world history or philosophy would be helpful.

**Developing Institution:** RSCC  
**First Semester Offered:** Fall 2002  
**Last Semester Offered:** N/A

**PHIL 2430 Philosophy of Religion (3)**

Philosophical examination of religion; issues include the existence and nature of God, relationship between faith and reason, and challenges to religious belief. Throughout history individuals have pondered whether or not God exists. Many consider it the most important question that can be asked. The reason? As Mortimer Adler, a well-known philosopher, points out, “More consequences for thought and action follow from the affirmation or denial of God than from answering any other basic question.”* In this class we will address philosophical issues as they relate to God’s existence or absence. **Prerequisites:** ENGL 1010 with a grade of C or better.

**Developing Institution:** CSTCC  
**First Semester Offered:** Spring 2010  
**Last Semester Offered:** N/A

**PHYS 1030 Concepts of Physics & Lab (4)**

This is a one-semester introductory physics course for non-science and non-engineering majors. Emphasis is placed on understanding the nature of physics and applying basic physics concepts in one’s everyday life experience and work. The use of mathematics is limited to basic algebraic manipulations required to understand and apply physics concepts. Topics covered include mechanical motion, energy, temperature and heat, fluids, electricity, magnetism, and wave motion. Three hours lecture and three hours laboratory.

**Prerequisites:** The student should have a knowledge of basic algebra to the degree that he/she can solve simple literal equations. This prerequisite is usually met by success in two years of high school algebra or one year of college algebra. This course is not appropriate for students needing remedial mathematics.

**Developing Institution:** CSTCC  
**First Semester Offered:** Fall 2002  
**Last Semester Offered:** N/A

**PHYS 2010 General Physics I with Lab (4)**

An introductory pre-calculus online course in general physics including: mechanics, work and energy, rotation and vibration, wave motion, fluids and sound. introductory pre-calculus online course in general physics including: mechanics, work and energy, rotation and vibration, wave motion, fluids and sound. **Prerequisites:** MATH 1720. Students should have college-level knowledge in mathematics/algebra. They must be familiar and comfortable with basic computer and Internet skills. They must be familiar with or willing to learn a variety of online tools.

**Developing Institution:** WSCC  
**First Semester Offered:** Spring 2011  
**Last Semester Offered:** N/A

**PHYS 2020 General Physics II with Lab (4)**

An introductory pre-calculus survey course in general physics including: Thermodynamics, electricity and magnetism, optics, atomic and nuclear physics. **Prerequisites:** PHYS 2010

**Developing Institution:** WSCC  
**First Semester Offered:** Summer 2011  
**Last Semester Offered:** N/A
**PHYS 2110 Physics I with Lab (4)**

A calculus based course intended primarily for students in science, mathematics, engineering and other technical fields. Mechanics, wave motion, fluids, and sound. **Prerequisites:** MATH 1910. Students should have college-level knowledge in mathematics/algebra. They must be familiar and comfortable with basic computer and Internet skills. They must be familiar with or willing to learn a variety of online tools.

**Developing Institution:** WSCC  
**First Semester Offered:** Fall 2011  
**Last Semester Offered:** N/A

**PHYS 2120 Physics II with Lab (4)**

Thermodynamics, electricity and magnetism, optics, atomic and nuclear physics. **Prerequisites:** PHYS 2110 and a computer literacy course.

**Developing Institution:** WSCC  
**First Semester Offered:** Fall 2011  
**Last Semester Offered:** N/A

**PM 4120 Organizations Theory and Behavior (3)**

This course is designed to expose the student to the fundamental principles with which to understand human behavior inside public organizations. The course examines various theories developed in an attempt to explain and predict employee behavior in an organizational context. **Prerequisites:** None

**Developing Institution:** APSU  
**First Semester Offered:** Spring 2002  
**Last Semester Offered:** N/A

**POL 1020 Introduction to Political Science (3)**

Analysis of politics and political systems in various countries. Topics include model states; democratic, authoritarian, and totalitarian states; political socialization and participation; political leadership; public policy; international relations; and revolution, terrorism, and war. **Prerequisites:** None. Students must be able to read and write at the college level. Students will be expected to write and express themselves in grammatically correct, concise, Standard English. Grades will be based on writing skills, presentation, thorough research effort, and timeliness.

**Developing Institution:** PSTCC  
**First Semester Offered:** Fall 2005 – POL 1020; Summer 2012 – POLS 1020

**POLI 4230 The Presidency (3)**

This course will examine the evolution, and development of the office of the President. The topics that will be discussed are: (1) The creation of the office, powers, public perceptions, and interaction with the media; (2) Selection of the President; (3) The development of the executive branch; (4) The role of the Presidency in policymaking. **Prerequisites:** None

**Developing Institution:** TSU  
**First Semester Offered:** Summer 2009  
**Last Semester Offered:** N/A

**POLI 4350 International Law (3)**

This course introduces the student to the basic legal concepts and principles governing state behavior in the international order, the nature and sources of international law, international agreements, sovereignty of states, and recognition of statehood, jurisdiction, immunities, and responsibility. Current events in the international system are also examined with an international law perspective. **Prerequisites:** None. Students that have not taken any international relations classes should inform the instructor in order to receive a list of supplemental reading materials.

**Developing Institution:** TSU  
**First Semester Offered:** Spring 2002 (as PISI 435)
Course Descriptions

**POLS 1020 Introduction to Political Science (3)**

Analysis of politics and political systems in various countries. Topics include model states; democratic, authoritarian, and totalitarian states; political socialization and participation; political leadership; public policy; international relations; and revolution, terrorism, and war. **Prerequisites:** None. Students must be able to read and write at the college level. Students will be expected to write and express themselves in grammatically correct, concise, Standard English. Grades will be based on writing skills, presentation, thorough research effort, and timeliness.

**Developing Institution:** PSTCC  
**First Semester Offered:** Fall 2005 – POL 1020; Summer 2012 – POLS 1020  
**Last Semester Offered:** N/A

**POLS 1030 American Government (3)**

This course provides an introduction to U.S. government and politics focusing on citizen participation and governmental institutions. Topics include the Constitution, federalism, civil liberties and civil rights, voting, the media, parties and groups, public opinion, Congress, the presidency, the federal bureaucracy, and the courts. **Prerequisites:** None. Students must be able to read and write at the college level.

**Developing Institution:** PSTCC  
**First Semester Offered:** Summer 2004 - POL 1010 (U.S. Government & Politics); Spring 2012 - POLS 1030 (American Government)  
**Last Semester Offered:** N/A

**POLS 1501 Introduction to International Relations (3)**

This course is designed to provide you with a broad introduction to International Relations (IR). This course will introduce you to the fundamental approaches to studying IR and will consider how each approach treats selected aspects of current international politics. **Prerequisites:** None

**Developing Institution:** UOM  
**First Semester Offered:** Spring 2007  
**Last Semester Offered:** N/A

**POLS 2010 State and Local Government (3)**

State and local government impacts your everyday life. Have you ever wondered who makes education reform decisions, or why cops deal with crime the way they do, or why new neighborhoods are designed the way they are? This course discusses how state and local governments work: the powers of governors and legislatures, how state courts operate, how local governments are run, political parties and campaigns, and a range of crucial public policy issues like education, crime and corrections, land use regulation, health, welfare, and environmental regulation. The course includes eight open-book, untimed quizzes based on the textbook readings, three short thought papers, and midterm and final exams. **Prerequisites:** None

**Developing Institution:** MTSU  
**First Semester Offered:** Spring 2003 – PS 2020 (State and Local Government); Fall 2011 – POLS 2010 (State and Local Government)  
**Last Semester Offered:** N/A

**POLS 3010 Comparative Politics (3)**

This course offers a theoretical and empirical comparison of various political processes, structures, and ideologies among selected countries. Particular attention will be paid to the role of ideologies and to how democracy has been instituted in different countries. **Prerequisites:** None

**Developing Institution:** APSU  
**First Semester Offered:** Spring 2003 - PSCI 3010; Spring 2005 - POLS 3010
POLS 4508 Theories and Concepts of International Relations (3)

The purpose of this course is to provide advanced coverage of the field of International Relations Theory. Course readings will focus on original theoretical and empirical works. As such, students will be exposed to classic studies that espouse the central tenets of IR theory. To show how theories have changed over time, attention will also be given to current works and variants of IR theory. Armed with the theoretical foundation, we will then cover some of the major issues of contention within the field of IR including morality, international conflict, and the pursuit of peace. Prerequisites: An introductory course in International Relations theory is preferred, but not required.

Developing Institution: UOM
First Semester Offered: Fall 2006
Last Semester Offered: N/A

PRST 5040/6040/7040 Human Resources Management (3)

This course emphasizes the development of skills for dealing with selected aspects of human resource management. It aims to enhance the students’ ability to apply theoretical concepts and alternative approaches for dealing with common issues concerning the human side of the enterprise. The course is geared to serve the needs of line and staff administrators in supervisory positions. Thus it strives to train students and facilitate the development of better understanding of human resources issues as they relate to other managerial functions, organizational behavior, and the ability of managers and the organization to achieve prescribed goals. Prerequisites: Admission to the Master of Professional Studies program or departmental approval.

Developing Institution: MTSU/TSU
First Semester Offered: Fall 2006
Last Semester Offered: N/A

PRST 5105/6105/7105 Project Planning and Scheduling (3)

This graduate level course has a required text, and will be case-study based. It was initially developed and delivered through the Manufacturing Engineering Technology program. However, the focus, content and delivery are developed with intent to be open and applicable to those having other majors. Project management is addressed as a holistic management challenge that incorporates technology, people, culture, stakeholders and other
diverse elements needed for successful project completion and for meeting organizational objectives. **Prerequisites:** None

**Developing Institution:** UOM  
**First Semester Offered:** Spring 2007 - TECH 5105/6105/7105; Fall 2011 - PRST 5105/6105/7105  
**Last Semester Offered:** N/A

**PRST 5200/6200/7200 Globalization and the Professions (3)**

The purpose of this course is to assess the impact of globalization on professional life. The course examines globalization as it relates to commerce, information flow, mass media, government, health care and education. Currently, the term globalization has replaced the more traditional, and restrictive, terms imperialism or colonialism. Today, globalization suggests a broader, more complex relationship between global societies than was evident prior to the end of the Cold War and the emergence of the World Wide Web/Internet to communicate and disseminate information. As a consequence of the profound social, political, and cultural transformations that have occurred since, it is critical to incorporate use of the broad array of all electronic resources in the core curriculum of the MPS program. For better or worse, the electronic world is here to stay and students should be trained to use cyberspace for their own purposes and to understand that global society is being divided into two groups: “information rich” and “information poor.” The electronic revolution has profoundly affected the modern workplace. Professionals, of all varieties, are expected to be “computer literate” in order to manage human and material resources via computer programs, instant messaging, email, teleconferencing, faxes and cell phones. Furthermore, professionals are expected to be aware of trans-cultural issues that can affect international professional activities. **Prerequisites:** Admission to the Master of Professional Studies program or departmental approval.

**Developing Institution:** TTU/UOM  
**First Semester Offered:** Fall 2006  
**Last Semester Offered:** N/A

**PRST 5300/6300/7300 Research Methods (3)**

The study and application of research methods appropriate to professional studies. The course will provide a general introduction to research methods, as well as providing practical exposure to problem statements, Literature Reviews, Writing the Research Proposal, and Organization of the Research Report. Quantitative and Qualitative Research methodologies will be briefly covered in preparation for the later courses in these areas. **Prerequisites:** Acceptance into the MPS program or departmental permission.

**Developing Institution:** ETSU  
**First Semester Offered:** Fall 2006  
**Last Semester Offered:** N/A

**PRST 5310/6310/7310 Leadership in Organization (3)**

Organizational leadership is a course designed to inform the individual about the structure and behavior of actors at all levels of the organization. Through various exercises such as written assignments and discussion, the student will be able to understand "why" and "how" organizations operate and function under dynamic leadership. **Prerequisites:** Admission to the Master of Professional studies degree program or departmental approval.

**Developing Institution:** TSU  
**First Semester Offered:** Spring 2007  
**Last Semester Offered:** N/A
**PRST 5400/6400/7400  Instructional Design for Training and Development (3)**

This course will provide a broad introduction to training and development as a field of study and practice. It is designed for training and development specialists as well as organizational leaders who are focused on continually improving human and organizational performance. Prerequisites: Admission to the Master of Professional Studies degree program or departmental approval.

**Developing Institution:** MTSU  
**First Semester Offered:** Fall 2009 - PRST 5460 (Training & Development); Summer 2010 - PRST 5400/6400/7400  
**Last Semester Offered:** N/A

**PRST 5410/6410/7410  Evaluation of Learning (3)**

Evaluation of Learning, covers the concepts and skills used in evaluation models, theories, and best practices. The major components of this course cover two fundamental tasks of corporate training and development programs. First, what happened in the classroom with the instructors, learners and the course content? Second, what is the effect of the overall training and development program as it connects with and supports the corporate initiatives, strategies, goals and objectives? Prerequisites: PRST 5400/6400/7400. Given previous work experience and/or academic experience, it is possible to take this course with departmental permission or by having previously taken equivalent course(s) in another degree program.

**Developing Institution:** TTU  
**First Semester Offered:** Summer 2010  
**Last Semester Offered:** N/A

**PRST 5420/6450/7420  Organizational Needs Analysis (3)**

The purpose of this course is to provide an overview of the processes and techniques used to conduct an organizational analysis and then identify training needs in private and public organizations. This course is designed to build theoretical as well as practical knowledge and skills for employees who are not necessarily human resource professionals. Prerequisites: None

**Developing Institution:** ETSU  
**First Semester Offered:** N/A  
**Last Semester Offered:** N/A

**PRST 5430/6430/7430  Advanced Instructional Design for Training and Development (3)**

This course builds on basic instructional design theory and enhances it with considerations necessary to build and deliver instructionally sound training materials across multiple media, focusing on electronic media delivery systems. This course will include an in-depth look at media selection strategies, interface design considerations, and instructional strategies for developing online training. Prerequisites: Graduate standing; admission into the Master of Professional Studies degree program or departmental permission.

**Developing Institution:** TSU  
**First Semester Offered:** Fall 2010  
**Last Semester Offered:** N/A

**PRST 5440/6440/7440  Engaging the Adult Online Learner (3)**

Internet-based courses can easily become little more than electronic correspondence courses. This course specifically addresses web-based learning environments with a particular focus on student engagement and interaction. Developing alternative means of training employees has become of greater
interest to employers recently, and e-training can give employers a mechanism for cutting costs, an alternative method for delivering training at any time and any place, a means for remediation of employee training, and an opportunity for employees to develop learning communities.

**Prerequisites:** PRST 5430

**Developing Institution:** APSU

**Last Semester Offered:** N/A

**PRST 5450/6450/7450  Computer-Based Instruction (3)**

This course, Computer-Based Technologies for eTraining, is designed to teach students the concepts for developing just-in-time computer-based e-training materials and courses using various multimedia and authoring tools. **Prerequisites:** Graduate standing; PRST 5400/6400/7400 is a prerequisite for this course. Students need to have a solid understanding of andragogy as well as basic knowledge of instructional design to properly prepare them for the course requirements.

**Developing Institution:** MTSU

**First Semester Offered:** Summer 2010

**Last Semester Offered:** N/A

**PRST 5470/6470/7470  Facilitation of Learning (3)**

This course is designed to prepare trainers to design and facilitate training programs that will work effectively and efficiently with adult learners. It will provide the necessary theory and experience to insure competent facilitation of learning. Students will plan and conduct training sessions and receive feedback on their style of facilitation. **Prerequisites:** Admission to the Master of Professional Studies program and PRST 5400 and PRST 5430.

**Developing Institution:** UOM

**First Semester Offered:** Spring 2011

**Last Semester Offered:** N/A

**PRST 5500/6500/7500  Foundations of Leadership (3)**

The philosophy of Foundations of Leadership is that leadership is learned and that all will benefit from improved understanding of its art and complexities. This course will highlight the changes in leadership development theory over time. Students will assess and frame their own leadership style, strengths and weaknesses. Students will expand their understanding of inclusive and collaborative leadership behaviors and develop competencies for using them effectively. Using observation, interview and reflective learning techniques, students will explore the inclusive and relational nature of leadership. **Prerequisites:** Acceptance to the Master of Professional Studies program or departmental approval.

**Developing Institution:** ETSU

**First Semester Offered:** Spring 2007

**Last Semester Offered:** N/A

**PRST 5600/6600/7600  Statistical Analysis (3)**

Statistics is the study of the processes used to collect and analyze data in order to make informed decisions about the world. Throughout this course, you will learn how fundamental principles form the foundation of the scientific process that is statistics. The ultimate goal is to incorporate this understanding with the practitioner’s ability to effectively interpret and translate the results from experimental design. **Prerequisites:** Admission to the Master of Professional Studies program or departmental approval. Students must have completed PRST 5300/6300/7300 or an equivalent course.

**Developing Institution:** TTU

**First Semester Offered:** Fall 2007
Last Semester Offered: N/A

**PRST 5700/6700/7700  
Conflict Management and Negotiation (3)**

Negotiation and Conflict Management presents negotiation theory - strategies and styles - within an employment context. As a member of management, an employee, organizational development consultant, or human resource professional, you will be required to manage conflict successfully as part of your job. Organizational conflict management is a specialized communication skill requiring theoretical understanding of human interaction, decision making, and organizational systems. In addition to the theory and exercises presented in class, students practice negotiating with role-playing simulations in threaded discussions and chat. Students also learn how to negotiate in difficult situations, which include abrasiveness, racism, sexism, whistle-blowing, and emergencies. **Prerequisites:** Admission to the Master of Professional Studies program or departmental approval.

**Developing Institution:** TTU  
**First Semester Offered:** Fall 2007  
**Last Semester Offered:** N/A

**PRST 5770/6770/7770  
Computer-Based Decision Modeling (3)**

This course is not about learning Excel skills – it is about modeling and analyzing managerial problems on spreadsheets. Working knowledge of Excel will be assumed so that we can focus on the modeling aspects. However, one does not need to be an expert Excel user to benefit from this course. To the contrary, the spreadsheet modeling experience in this course will enhance not only analytical problem solving capabilities but also spreadsheet skills of even an experienced Excel user. The power of spreadsheet analysis has been increased greatly by the development of add-ins and tools with which a typical Excel user may not be familiar. This course will introduce and apply some of these advanced tools. Activities are an important part of this course. This course utilizes kinesthetic, or tactile, education – learning by doing. Although no group work is required, class members will be required to help educate others in their discovery of this knowledge through participation in online discussions. **Prerequisites:** Students are expected to have a basic understanding of business calculations such as revenue, profit, cost, inventory, etc. and their role in business decisions. Students are also expected to have mathematical abilities consistent with a standard undergraduate degree (through college algebra).

**Developing Institution:** MTSU  
**First Semester Offered:** Spring 2007 - QM 5770; Fall 2008 - PRST 5770/6770/7770  
**Last Semester Offered:** N/A

**PRST 5800/6800/7800  
Organizational Change Skills (3)**

This course examines concepts and techniques of organization development (OD) and the leadership skills required for organizational change. Based on behavioral science knowledge and methods, OD interventions facilitate planned organizational change and renewal. Emphasis will be on understanding and application of OD theory, skills and methods. The course consists of conceptual learning through text, readings and lectures and skill development. Each learner will develop some of the essential skills for leading organization change and practice these in actual organizational settings. **Prerequisites:** Admission to the Master of Professional Studies program or departmental approval.

**Developing Institution:** MTSU  
**First Semester Offered:** Fall 2007  
**Last Semester Offered:** N/A
PRST 5910/6910/7910  Employment and Human Resources Law (3)

This course provides an overview of legal issues affecting human resource management and leadership. The course focuses on policies and laws that impact human resource decisions in organizations. The course content includes laws, regulations, and court decisions covering labor-management relations and other human resource issues. Prerequisites: PRST 5040/6040/7040

Developing Institution: TSU
First Semester Offered: Spring 2010
Last Semester Offered: N/A

PRST 5920/6920/7920  Cultural Diversity in the Workplace (3)

This course examines the impact of diversity, culture, and ethnic origin on the work experience, and is designed to better prepare individuals to meet the challenge of cultural diversity in organizations. Attention is given to how language, gender, race, tradition, education, economic structure, and organizational philosophy interact to create a set of rules for acceptable behaviors in complex organizations. Course activities include group discussion of the text, essays, online presentations and exams. Prerequisites: Admission to the Master of Professional Studies program or departmental approval.

Developing Institution: UOM
First Semester Offered: Fall 2009
Last Semester Offered: N/A

PRST 5930/6930/7930  Compensation and Benefits (3)

The focus of this course is on management tools designed to ensure that the right people get the right pay for achieving organizational objectives in the right way. Students will examine the application of compensation principles to achieve organizational objectives. Strategic use of compensation systems for attracting, motivating, and retaining employees and managerial aspects of paying employees at all organizational levels will be explored. Prerequisites: Admission to the Master of Professional Studies program departmental approval. Students must have successfully completed PRST 5040/6040/7040.

Developing Institution: TSU
First Semester Offered: Spring 2010
Last Semester Offered: N/A

PRST 5940/6940/7940  Recruitment Selection and Retention (3)

Employment selection is one of the most important issues in business. Making the wrong hiring decision means throwing away a substantial investment of time and money. Students are expected to develop a critical understanding of the theory and practice of organizational staffing. In addition to staff planning, students in this course will learn, step by step, the employee selection process, from pre-recruitment through hiring. Specific strategies for attracting potential employees, interview preparation and interview techniques, and reference checking will be examined. Additionally students will examine the usefulness of various methods used in job analysis, testing and measurements, internal and external market analysis, and retention plans. Prerequisites: Admission to the Master of Professional Studies program or departmental approval. Students must take PRST 5040/6040/7040 and complete it successfully before taking this course.

Developing Institution: TTU
First Semester Offered: Fall 2009
Last Semester Offered: N/A

PRST 5998/6998/7998  Professional Project (3)

The Professional Project is the capstone course for the Master of Professional Studies Degree, serving as
the integrative culmination of the program of study.  

**Prerequisites:** PRST 5100, PRST 5200 and PRST 5300; either PRST 5600 or PRST 5770. The Professional Project must be completed in your final semester of the MPS program.

**Developing Institution:** UOM  
**First Semester Offered:** Fall 2007  
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PRST 7600 Statistical Analysis (3) See PRST 5600

PRST 7700 Conflict Management and Negotiation (3) See PRST 5700

PRST 7770 Computer-Based Decision Making (3) See PRST 5770

PRST 7800 Organizational Skills and Development (3) See PRST 5800

PRST 7910 Employment and Human Resources Law (3) See PRST 5910

PRST 7920 Diversity in the Workplace (3) See PRST 5920

PRST 7930 Compensation and Benefits (3) See PRST 5930

PRST 7940 Recruitment, Selection, and Retention (3) See PRST 5940

PRST 7998 Professional Project (3) See PRST 5998

PS 3330 Political Parties and Elections (3)

Political Parties and Elections is an interesting and relevant course where you learn about American political parties and elections. Have you even wondered how someone runs for president, or how they raise the money and make the TV ads? Have you ever wondered how you might run for office yourself? The class covers the actions of political parties including how parties are organized, how they get money and spend it, how people win nominations at the local, state and national levels, and how they run for office. We will spend some time looking at the US presidential races from 1960 through 2008 and see who ran and how they conducted their campaigns. Have you ever wondered what is Super Tuesday and why does it matter? Or, how does that party Convention thing work, anyhow? Well, these questions will be answered in this course. In this class, we will also discuss minor parties (Greens, Libertarians, Tea Party movement) and their impact on elections, as well as looking at voting behavior, and the role of mass media and campaign finance in elections. This course has three open book untimed homework based on readings, a midterm and final exam, and two research papers. Prerequisites: None. A basic working knowledge of American government is very helpful.

Developing Institution: MTSU
First Semester Offered: Fall 2002
Last Semester Offered: N/A

PS 3350 Interest Groups and Social Change (3)

Everyone who takes Interest Groups comments that the readings and material in this course are very interesting. What is an interest group, or is it a “special interest”? And how do they influence Congress, the President, and policymaking? Are our elections bought by moneyed interests, and who might they be and what do they want? What do
lobbyists do, and how do you get that job anyway? What is the role of money and power, and what role do they play? **Prerequisites:** None, but students should be familiar with basic American government structures and functions. Many Americans already possess this basic knowledge (the three branches of government). If a student does not have this basic understanding, then an introduction to American government would be helpful before taking this class.

**Developing Institution:** MTSU  
**First Semester Offered:** Fall 2010  
**Last Semester Offered:** N/A

**PS 3510 International Political Economy (3)**

We are in an era of unprecedented global economic integration. It affects the wealth and power of nations, and the culture and societies of peoples around the globe. This development has often been called "globalization," and it has fierce critics as well as passionate supporters. International Political Economy is the study of the politics of this emerging global economy. How is it organized? Who controls it? Who gains, and who loses, from the world’s increasing interdependence? The course addresses the major topics and issues of the global political economy, as well as examines the role and policies of the United States towards them. **Prerequisites:** An introductory course in international or comparative politics is required for this course. It is recommended that students have had a course in economics or, minimally, be comfortable with basic economic terminology.

**Developing Institution:** MTSU  
**First Semester Offered:** Fall 2002  
**Last Semester Offered:** N/A

**PS 4240 American Foreign Policy (3)**

This course is an examination of American foreign policy as it has been conducted since World War II, and, in particular, the years since 1989. We will cover the major policies, events, and controversies of these years, as well as survey the formal structure of the U.S. foreign policymaking apparatus and the domestic influences that act upon it. **Prerequisites:** PS 1010 or PS 2010.

**Developing Institution:** MTSU  
**First Semester Offered:** Fall 2004  
**Last Semester Offered:** N/A

**PSCI 1010 Survey of Physical Science I (4)**

Designed for the non-science major to fulfill general education requirements in the laboratory-based physical sciences. This course includes a study of three fundamental components of Newtonian mechanics: linear motion, momentum, energy, gravity, and satellite motion; fluid mechanics thermodynamics including thermal energy and heat transfer; electricity, magnetism; waves, sound and light waves, and the properties of light to establish a base in which the non-science student can view nature more perceptively. It is designed to correct a missing essential in the sciences, the practice of conceptualizing before calculating. **Prerequisites:** Two years high school algebra and acceptable placement scores, or DSPM 0850.

**Developing Institution:** JSCC  
**First Semester Offered:** Spring 2005  
**Last Semester Offered:** N/A

**PSCI 1020 Survey of Physical Science II (4)**

Designed for the non-science major to fulfill general education requirements in the laboratory-based physical sciences. This course includes a study of three fundamental components of the physical sciences: (1) Chemistry: Structure of the atom, the atomic nucleus, periodic table, chemical bonding, chemical reactions, acids, bases, molecular mixing, and organic chemistry. (2) Earth science: Rocks, minerals, earth’s internal properties, water surface properties, the atmosphere, oceans, and the
weather. (3) Astronomy: Our solar system and the relation to the universe. This course is designed to correct a missing essential in the sciences, the practice of conceptualizing before calculating. **Prerequisites:** Two years high school algebra and acceptable placement scores, or DSPM 0850.

**Developing Institution:** JSCC  
**First Semester Offered:** Spring 2009  
**Last Semester Offered:** N/A

**PSY 102 General Psychology II (3)**  
**NO INFORMATION**  
**Developing Institution:** JSCC  
**First Semester Offered:** N/A  
**Last Semester Offered:** N/A

**PSY 3590 Psychology of Personality (3)**

This course is designed to provide students with a critical overview of personality theory, research, assessment, disorders, and therapy. The course will take a scientific approach to the study of personality. This means that we will devote a good deal of attention to current theoretical and research approaches. Classic theories of personality will also be covered. This is primarily a course on the varieties of "normal" personality functioning rather than aspects of abnormal psychology. Students will have several opportunities to complete examples of personality measures during the course. **Prerequisites:** Introductory or general psychology is recommended, but not required.

**Developing Institution:** MTSU  
**First Semester Offered:** Spring 2002  
**Last Semester Offered:** N/A

**PSYC 1030 General Psychology (3)**

This is an introduction to psychology course. This course is designed to provide an overview of the field of psychology and human behavior. Topics include: philosophical perspectives, history, biology, learning, personality, behavioral biology, development, motivation, emotion, abnormal behavior, theories, and therapies. **Prerequisites:** Reading and writing proficiency appropriate for college-level coursework.

**Developing Institution:** VSCC  
**First Semester Offered:** Spring 2002 - PSY 101; Fall 2011 - PSYC 1030  
**Last Semester Offered:** N/A

**PSYC 2110 Psychology of Adjustment (3)**

The purpose of this course is to increase self-knowledge, personal freedom, and personal accountability, and the ability to effect positive personal change. Emphasis is on self-discovery, self-awareness, and personal growth. To succeed active participation is required. The course utilizes the principles and methods of personal adjustment. Topics focus on self-knowledge and personal growth. Growth is examined theoretically and applied to real life situations. Topics include: 1) personality and self, 2) stress and sadness, 3) coping and happiness, 4) beliefs and challenges, 5) financial planning, 6) personal accountability, and 7) personal relationships. **Prerequisites:** None

**Developing Institution:** CSTCC  
**First Semester Offered:** Spring 2008 - PY 151 (Psychology of Personal Adjustment); Fall 2011 - PSYC 2110 (Psychology of Adjustment)  
**Last Semester Offered:** N/A

**PSYC 2130 Life Span Psychology (3)**

This course surveys the biological and environmental factors influencing the physical, intellectual, social, emotional, and language development from birth until death. It explores causes and results of interruption in or interference with the developmental process. This course surveys the changes individuals go through from conception to death or from "womb to tomb". The aspects of development including biological, social, cognitive, emotional, and moral will be covered. The theme of
this course is change. We will examine how the abilities, needs, problems, and concerns of humans change throughout life, and how people are shaped by their experiences throughout their development. 

**Prerequisites:** Students must possess reading and writing proficiency appropriate for a college-level course. It is preferable that students have had an introductory psychology course prior to taking this course.

**Developing Institution:** NSCC  
**First Semester offered:** Fall 2004 - PSYC 2111 (Psychology of Human Growth and Development); Fall 2011 - PSYC 2130 (Life Span Psychology)  
**Last Semester Offered:** N/A

**PSYC 223 Psychology of Aging (3)**

This course focuses on current research associated with aging by exploring recent changes in demography and subsequent individual behavior. Emphasis is on positive aging which explores the psychological factors, individual traits, and social and community resources integral to living and functioning optimally in old age. **Prerequisites:** None

**Developing Institution:** CSTCC  
**First Semester offered:** Summer 2011 - PY 223; Spring 2012 - PSYC 223  
**Last Semester Offered:** N/A

**PSYC 3210 Abnormal Psychology (3)**

A descriptive and theoretical survey of the major forms of psychopathology in children, adolescents, and adults. The course will examine current trends and research in the fields of mental health and psychopathology. **Prerequisites:** General psychology.

**Developing Institution:** TSU  
**First Semester offered:** Fall 2002  
**Last Semester Offered:** N/A

**PSYC 3305 Learning and Memory (3)**

This course will involve a survey and analysis of basic processes involved in acquisition and retention of new behaviors and alterations of existing behaviors in animals and humans. The course will examine the central theoretical concepts and issues in the fields of learning and memory. **Prerequisites:** Satisfactory completion of at least one course in introductory psychology is a prerequisite for enrollment in this course. This prerequisite is necessary to ensure that students have some familiarity with the language, basic concepts, and general methodology of psychology.

**Developing Institution:** UOM  
**First Semester offered:** Fall 2002  
**Last Semester Offered:** N/A

**PSYC 3306 Physiological Psychology (3)**

This course reviews human brain-behavior relationships. The outline is designed to provide you with a study guide which emphasizes the important aspects of the material pertaining to this topic. Use the outline as a guide to study, the book, and other resources to expand on its contents. **Prerequisites:** None

**Developing Institution:** UOM  
**First Semester offered:** Summer 2004  
**Last Semester Offered:** N/A

**PTMA 3020 Managing Information Technology (3)**

Managing Information Technology is designed to provide a real-world understanding of information systems technologies. Knowledge of information technology is essential in most aspects of today's professional careers. Students will become knowledgeable about the fundamentals underlying the design, implementation, control, evaluation, and strategic use of modern, computer-based
information systems for business data processing, office automation, information reporting, and decision making. **Prerequisites:** An understanding and proficiency of basic microcomputer functions.

**Developing Institution:** APSU  
**First Semester Offered:** Fall 2001  
**Last Semester Offered:** N/A  

**PTMA 3500 Methods of Performance Productivity (3)**

This course is designed to expose students to fundamental theories of organizational performance measurement, such as Management by Objectives and Total Quality Management. In addition, the course will train managers in the use of these techniques for the purpose of improving the overall management and operation of organizations.  
**Prerequisites:** None

**Developing Institution:** APSU  
**First Semester Offered:** Fall 2002  
**Last Semester Offered:** N/A  

**PUBH 4707 International Health: Problems and Issues (3)**

Designed to provide a fuller understanding of the patterns of medical care delivery and public health practices and the factors that inhibit or enable their applications among community groups and organizations around the world. **Prerequisites:** None

**Developing Institution:** ETSU  
**First Semester Offered:** Fall 2002 - PUBH 4707; Spring 2012 - COBH 4707  
**Last Semester Offered:** N/A  

**PY 215 Child Growth and Development (3)**

Physical, emotional, social and intellectual child development from conception through adolescence; concepts of development and function derived from theoretical approaches, research and clinical observation emphasized; child rearing applications included. **Prerequisites:** General psychology which provides the necessary concepts for further study of developmental psychology.

**Developing Institution:** CSTCC  
**First Semester Offered:** Fall 2006  
**Last Semester Offered:** N/A  

**READ 0810 Reading Learning Support (3)**

This course covers the TBR approved Reading Learning Support Competencies: Competency Level 1 and Competency Level 2. Each competency consists of six skills and/or strategies: Main Idea, Supporting Details, Organization/Relationships, Vocabulary Development, Critical Reading/Logic, and Strategic Reading. This is an individualized course with early exit possible. Mastery of Competency Level 1, which requires students to demonstrate mastery on passages with a readability level of 9-10th, is required to progress to Competency Level 2, which requires students to demonstrate mastery of uncomplicated college entry-level passages. Students must show competency in both TBR approved reading competencies before enrolling in college level reading-intensive courses. **Prerequisites and Corequisites:** ACT reading score between 13 and 18 or comparable placement score on the Compass test.

**Developing Institution:** STCC  
**First Semester Offered:** Spring 2013  
**Last Semester Offered:** N/A  

**SCED 4904 Methods of Teaching Science (1)**

This course will emphasize classroom management strategies, teaching strategies, laboratory techniques and selection of appropriate resources and materials for teaching middle and high school science. Students will be involved in methods/activities designed to portray the teaching of science as a
student-centered, hands-on experience. The student will demonstrate knowledge of textbook assignments, participate in reading review discussions, and develop lesson plans, a unit plan, and a rationale statement on "why I want to become a science teacher." **Prerequisites:** Acceptance into the Teacher Education Add-On Endorsement program in chemistry or biology.

**Developing Institution:** ETSU  
**First Semester Offered:** Spring 2006  
**Last Semester Offered:** N/A

**SEED 6210 Secondary School Programs (3)**  
NO INFORMATION  
**First Semester Offered:** Spring 2003  
**Last Semester Offered:** Spring 2003

**SOAA 3350 Social Statistics (3)**  
An introduction to applied statistics in the field of sociology and related disciplines. Emphasis is placed on the assumptions, restrictions, and uses of various methods of analyzing data. **Prerequisites:** MATH 1530 or comparable course.

**Developing Institution:** ETSU  
**First Semester Offered:** Fall 2001  
**Last Semester Offered:** N/A

**SOAA 3444 Data Analysis (3)**  
Instruction on the use of SPSS for Windows and/or other software packages for analyzing social science via statistics, with an emphasis on interpretation and application. **Prerequisites:** MATH 1080 (Probability and Statistics) or a comparable course will ensure that the student has been introduced to the basic tenets of statistics.

**Developing Institution:** ETSU  
**First Semester Offered:**  
**Last Semester Offered:** N/A

**SOC 217 Sociology of the Aging (3)**  
This course is a general course in social gerontology with an emphasis on the aging process and the problems of the aged. **Prerequisites:** None

**Developing Institution:** CSTCC  
**First Semester Offered:** Fall 2011 – SOC 217; ; Spring 2013 – SOCI 217  
**Last Semester Offered:** N/A

**SOC 3150 Social Psychology (3)**  
Social Psychology is the study of the factors that influence human interaction and the consequences of human interaction. The primary theoretical perspective examined in this course is symbolic interactionism. This theory examines how symbolic communication and interaction shapes our social world, our society, and ourselves. The student will develop an understanding of the basic tenets of this theory and how to apply these to real life situations. The course will more briefly examine social exchange theory and attribution theory in order to broaden the student’s understanding of human interaction by including these alternative perspectives. These latter two perspectives will in particular be used to examine justice and fairness in human interaction. **Prerequisites:** SOCI 1010

**Developing Institution:** TTU  
**First Semester Offered:** Fall 2002  
**Last Semester Offered:** N/A

**SOC 3200 Sociology of Sex and Gender (3)**  
Through a combination of readings, discussions, research, and written assignments, this course examines the concept of gender and its impact on our society. First, we will critically review various theoretical perspectives that have tried to define sex and gender categories, explain differences between men and women, and sometimes justify gender stratification. We will then look at how men and
women are assigned different roles in various institutions, and how they have different levels of social, economic, and political power in society. We will also look at the consequences of gender categorization for our intimate relationships, our health, our attitudes to violence. Finally, we will look at how throughout history, social movements have challenged existing gender categories, and what issues will be prominent in the future. The approach of this course is that the current gender hierarchy tends to exaggerate differences between men and women and force them into rigid molds, while in reality, men and women have much in common, and would benefit from a more flexible approach to gender. **Prerequisites:** SOCI 1010; The students should have a basic understanding of the sociological perspective.

**Developing Institution:** TTU  
**First Semester Offered:** Summer 2008  
**Last Semester Offered:** N/A

**SOC 3650 Juvenile Delinquency (3)**

This course explores the nature of delinquency and the extent to which it is a social problem in the USA. The major theories of causation are presented and critically examined. The juvenile justice system is studied historically and in its current form. The present and future of delinquency control and prevention are examined. **Prerequisites:** SOCI 1010

**Developing Institution:** TTU  
**First Semester Offered:** Fall 2004  
**Last Semester Offered:** N/A

**SOC 3700 Sociology of Childhood (3)**

This course explores the nature of childhood and the development and socialization of children from infancy through adolescence. Through course readings, assignments, and discussions, the course will cover the agencies and social forces that shape children. This course will incorporate the new Sociology of Childhood perspective, which rather than assuming that children are passive participants starts from the assumption that children are active participants who both shape and are shaped by their social world. The course will also address the future of childhood which might be especially beneficial to current or future policy makers. **Prerequisites:** SOCI 1010

**Developing Institution:** TTU  
**First Semester Offered:** Spring 2006  
**Last Semester Offered:** N/A

**SOC 4010 Organized Crime (3)**

Organized crime refers to criminal activity involving multiple offenders who operate in a structured manner for purposes of sustaining profits from an illegal activity. There are different forms of organized crime with the more conventional image being that of illegal activities committed by basically criminal organizations such as the Mafia, Triads, the Vory, etc. However, another form of highly organized crime is that which is committed by otherwise legitimate organizations such as corporations. Since this course is entitled organized crime, not "crime organizations," we will explore both forms of the problem looking for common threads of causation and control. **Prerequisites:** SOCI 1010

**Developing Institution:** TTU  
**First Semester Offered:** Fall 2007  
**Last Semester Offered:** N/A

**SOC 4330 Population and Social Process (3)**

This course narrates and explains how and why we should study a human population. The course emphasizes sociological analysis of the interrelationship between particular population characteristics and patterns of social organization. **Prerequisites:** SOCI 1010 or consent of the instructor; Important for the student to understand the basic concepts of the discipline (Sociology).
However, a student might have not completed the identified course, but have the basic knowledge and training in understanding the materials.

**SOC 4510 Social Deviance (3)**

Deviance is a diverse and controversial concept, which is of great importance to society and individuals. Using primarily a sociological perspective this course will explore definitions of deviance, theoretical perspectives, which attempt to explain deviance, and how deviance is organized and managed. The course will take a social constructionist and interactionist perspective looking at the processes that create and control deviance. Contemporary forms of deviance will also be analyzed and discussed. **Prerequisites:** SOCI 1010

**SOCI 1010 Introduction to Sociology (3)**

The purpose of this course is to introduce students to the concepts and theoretical approaches of sociology with an emphasis on culture, socialization, deviance and crime, stratification, race and ethnicity, sex and gender, families, education, politics, healthcare, population and urbanization, research process, collective behavior and social movements. **Prerequisites:** Students must be able to read and write at the college level. Students will be expected to write and express themselves in grammatically correct, concise, Standard English. Grades will be based on writing skills, presentation, thorough research effort, and timeliness.

**SOC 4720 Sociological Theory (3)**

This class is designed for students to examine the contributions of classical and contemporary sociological theory. You will review theories that span from the 19th to the 21st century through readings and discussions, and learn how these theories affect your lives. **Prerequisites:** It is highly recommended that students take Introduction to Sociology before signing up for this class. You must be able to read and write at the college level.

**SOCI 1020 Social Problems (3)**

The purpose of this course is to introduce you to the increasingly acute and intense problems such as alcoholism, violence, drugs, crime, inequality, lifestyle preferences and environmental abuse within the context of social change. We will utilize various theoretical sociological paradigms. **Prerequisites:** Students must be able to read and write at the college level. Students will be expected to write and express themselves in grammatically correct, concise, Standard English. Grades will be based on writing skills, presentation, thorough research effort, and timeliness.

**Developing Institution:** TTU  
First Semester Offered: Fall 2003  
Last Semester Offered: N/A

**Developing Institution:** TTU  
First Semester Offered: Fall 2003  
Last Semester Offered: N/A
SOCI 1120 Introduction to Cultural Anthropology (3)

This course introduces the study of human culture. It focuses on human adaptation and diversity, as well as the development and variety of economic, political, religious, family and expressive institutions. **Prerequisites:** All developmental courses in reading and writing/composition must be completed. The online Virtual Library tutorial must be completed.

**Developing Institution:** ETSU  
**First Semester Offered:** Fall 2002  
**Last Semester Offered:** N/A

SOCI 2010 Marriage and Family (3)

An overview of the effects of societal change on marital and non-marital relationships. Topics include premarital dynamics, singles, dual career families, family violence, and divorce. **Prerequisites:** DSPS 0800, DSPW 0800, DSPR 0800, or appropriate entrance scores.

**Developing Institution:** NeSCC  
**First Semester Offered:** Spring 2006 – SOCI 2000; Fall 2011 – SOCI 2010  
**Last Semester Offered:** N/A

SOCI 217 Sociology of the Aging (3)

This course is a general course in social gerontology with an emphasis on the aging process and the problems of the aged. **Prerequisites:** None

**Developing Institution:** CSTCC  
**First Semester Offered:** N/A – formerly SOC 217  
**Last Semester Offered:** N/A

SOCI 4510 Introduction to Social Research (3)

Social research is the foundation for the scientific understanding of social phenomena. This course introduces students to the theory and methods of social research. Although the course content focuses on sociology, the research methodology covered in this course is applicable to other social science disciplines (and science in general). Students can expect to learn the entire process for conducting scientific research and evaluating research conducted by other researchers. Course activities involve library research (this can be accomplished on-line), practical assignments that lead to the development of research skills and a research proposal, and participation in discussion groups to practice research communication skills. **Prerequisites:** Course prerequisites include Introduction to Anthropology, Psychology, Political Science, Sociology, or other social science. While not a prerequisite, some background in social statistics is suggested. An introductory social science course (preferably Sociology) is an important prerequisite because it introduces students to social research subject matter, and the theoretical perspectives and research techniques used in social research. An understanding of social statistics will help students better understand and critique existing social science research.

**Developing Institution:** TSU  
**First Semester Offered:** Fall 2001 - SOC 451; Spring 2005 - SOCI 4510  
**Last Semester Offered:** N/A

SPAN 1010 Beginning Spanish I (3)

Spanish 1010 is the first course of the beginning level of Spanish, which is designed to provide college students with a foundation in the following basic skills: speaking, listening, reading, writing and cultural understanding. The Spanish I course introduces basic vocabulary and grammatical structures. Students will develop listening, reading, writing, and speaking skills through a variety of interactive audio and video activities. Authentic video and audio material will be used as well as online tutorials for grammar explanations. Students will learn cultural aspects of the Spanish-speaking
world and will communicate with the instructor and classmates via discussion board and occasionally e-mail. Prerequisites: None

Developing Institution: MSCC
First Semester Offered: Fall 2001
Last Semester Offered: N/A

SPAN 1020 Beginning Spanish II (3)

Spanish 1020 is the second course of the beginning level of Spanish, which is designed to provide college students with a foundation in the following basic skills: speaking, listening, reading, writing and cultural understanding. The Spanish II course reinforces the basic vocabulary and grammatical structures introduced in Spanish 1010. Students will further develop listening, reading, writing, and speaking skills through a variety of interactive audio and video activities. Authentic video and audio material will be used as well as online tutorials for grammar lessons’ explanations. Students will learn cultural aspects of the Spanish-speaking world and will communicate with the instructor and classmates via discussion board and occasionally e-mail. Prerequisites: SPAN 1010

Developing Institution: MSCC
First Semester Offered: Spring 2002
Last Semester Offered: N/A

SPAN 2010 Intermediate Spanish I (3)

This course will cover vocabulary and structures that will allow you to talk about the stages of life, interpersonal relations, give instructions, and commands, the environment, and your health among other things. Your instructor will help you with pronunciation if needed. You will be responsible for learning and using the grammar and vocabulary presented in each chapter, and for understanding the readings. Prerequisites: SPAN 1010 and 1020

Developing Institution: COSCC
First Semester Offered: Fall 2004
Last Semester Offered: N/A

SPAN 2020 Intermediate Spanish II (3)

Spanish 2020 is the second course of the intermediate level of Spanish, which is designed to provide college students with a more advanced foundation in the following basic skills: speaking, listening, reading, writing and culture. This class will endeavour to use the basic skills you learned in Spanish 1010, 1020, and 2010 to a higher level of communicative competence. The grammar rules, which you learned in the elementary classes, will be highlighted again, together with additional rules. The grammar, with additional vocabulary, is essential for building the basic skills for communication. Also, Spanish 2020 will require more reading in dealing with Spanish and Latin American cultures. You will find that reading not only reinforces the other basic skills in learning the language, but also enhances knowledge of the many societies where Spanish is spoken. Prerequisites: SPAN 2010

Developing Institution: COSCC
First Semester Offered: Spring 2005
Last Semester Offered: N/A

SPAN 3550 Latin America: Countries and Peoples (3)

This course is an introduction to Spanish-speaking Latin America. It will examine the commonalities as well the unique national experiences of the Spanish speaking countries of Latin America. The course will address the social, political and economic factors that have shaped modern Latin America. Initial units will provide general information on the region and its history. Subsequent units will examine individual countries with a focus on Mexico, the Caribbean, Central America, and Argentina. No knowledge of
Spanish is required. The course is taught entirely in English. **Prerequisites:** None

**Developing Institution:** TTU  
**First Semester Offered:** Spring 2002  
**Last Semester Offered:** N/A

**SPCH 1010 Fundamentals of Speech Communication (3)**

An introductory public speaking course stressing the organization and presentation of the extemporaneous speech in a variety of settings. The goal of this course is to incorporate the typical speaking assignment into situations students might face in their personal and professional lives. **Prerequisites:** ENGL 1010

**Developing Institution:** CSTCC  
**First Semester Offered:** Fall 2001 - SP 110 (Fundamentals of Public Speaking); Fall 2011 - SPCH 1010 (Fundamentals of Communication)  
**Last Semester Offered:** N/A

**SW 3170 Family Caregiving (3)**

This course is an elective social work course. It was initially created for social majors and taught on campus. Now it is popular among interdisciplinary majors across Tennessee and anywhere there is Internet. Topics cover caregiving issues that will benefit college students of all ages. These topics include caregivers gender roles, cost of caregiving, managing stress, respite care, finding resources, financial and legal matters, emerging caregiving trends, long distance caregiving and more. **Prerequisites:** SOC 1010 or PSYC 1030

**Developing Institution:** MTSU  
**First Semester Offered:** Spring 2002  
**Last Semester Offered:** N/A

**SW 3200 Cultural Diversity (3)**

This course will include an examination of culturally appropriate practice issues that are essential considerations for effective service delivery, including African American families and ethnic subcultures predominant in the U.S. **Prerequisites:** SW 2570 and one other completed online course and a computer literacy course.

**Developing Institution:** MTSU  
**First Semester Offered:** Spring 2002  
**Last Semester Offered:** N/A

**TEAE 4020/5020/6020 Reading, Writing and Learning Methods for ESL (3)**

TEAE 4020/5020/6020 is designed to build background knowledge regarding oral, reading, and writing development in English for K-12 English language learners. The course covers language acquisition theories, literacy development in the first and second language, classroom organization, teaching strategies, and instructional methods in reading and all content areas as well as assessment procedures for effective English language instruction in the PreK-12 classroom environment. The course is specifically designed to assist practicing classroom teachers in meeting the needs of English language learners and newly arriving immigrant students with varying levels of English language proficiency and varying levels of educational experiences. The course is not recommended for teachers of EFL (English as a Foreign Language) or Foreign Language teachers. **Prerequisites:** None

**Developing Institution:** UOM  
**First Semester Offered:** Summer 2004  
**Last Semester Offered:** N/A
**Course Descriptions**

**TEAE 4260/5260 Teaching ESL with the Internet Technology (3)**

NO INFORMATION  
**Developing Institution:** TSU  
**First Semester Offered:** Fall 2003  
**Last Semester Offered:** N/A

**TEAE 4300/5300/6300 Multicultural Education (3)**  
**Cross-listed with EDCI 4900**

The purpose of this course is to aid students in becoming aware of, understanding, and being sensitive to the needs and interests of ethnic and cultural groups, with the underlying philosophy being that the differences and similarities that characterize individuals and groups should be cherished for their worth and cultivated for the benefit they bring to all people. **Prerequisites:** None  

**Developing Institution:** TSU  
**First Semester Offered:** Spring 2004  
**Last Semester Offered:** N/A

**TEAE 4437/5437/6437 Assessment for ESL (3)**

The course, through readings in the text and on websites, examines in depth the major categories of language assessment. **Prerequisites:** None  

**Developing Institution:** UOM  
**First Semester Offered:** Summer 2005  
**Last Semester Offered:** N/A

**TEAE 4500/5500 Linguistics (3)**

This course is designed to introduce future or in-service language teachers and professionals to a basic understanding of the structure and function of the interrelated systems of syntax, pragmatics, phonetics, phonology, and semantics, both for languages in general and English specifically; to learn to apply that knowledge to work more effectively with language students; to acquire the basic analytical skills applied linguists use to investigate new linguistic situations and data as they are encountered in real-world teaching; and most importantly, to make the participants aware of the vast unconscious linguistic insights they already possess and to help them learn to tap those resources to use in teaching. **Prerequisites:** None  

**Developing Institution:** UOM  
**First Semester Offered:** Summer 2005  
**Last Semester Offered:** N/A

**TEAE 5020 Reading, Writing and Learning Methods for ESL (3)** See TEAE 4020

**TEAE 5260 Teaching ESL with the Internet Technology (3)** See TEAE 4260

**TEAE 5300 Multicultural Education (3)** See TEAE 4300

**TEAE 5437 Assessment for ESL (3)** See TEAE 4437

**TEAE 5500 Linguistics (3)** See TEAE 4500

**TEAE 5501 Modern English Grammar (3)** See TEAE 4501
**Course Descriptions**

**TEAE 6020  Reading, Writing and Learning Methods for ESL (3)** See TEAE 4020

**TEAE 6300 Multicultural Education (3)**
See TEAE 4300

**TEAE 6437 Assessment for ESL (3)**
See TEAE 4437

**TEAS 4001/5001/6001 Collaborative Practices, Trends and Issues, and Characteristics of the Exceptional Learner in Special Education (4)**

Includes special education mandates, LRE; ADA; general education; parents; communities; support services; and characteristics of special learners  
**Prerequisites:** Participant must have a teaching certificate in any area. TEAS 4001 can be taken in conjunction with 4002.

**Developing Institution:** TTU  
**First Semester Offered:** Summer 2004  
**Last Semester Offered:** N/A

**TEAS 4003/5003/6003 Assessment Procedures in Special Education (3)**

Special education assessment is an on-going, systematic process of gathering educationally relevant information to make important decisions about the provision of special education services. The need for assessment information is present throughout the entire process of special education service delivery. The assessment tools currently available include a variety of standardized tests and also informal procedures. Depending upon the stated purpose of the assessment, some combinations of these techniques are used. Educational assessment questions are used to structure the assessment process. That is, they guide the choice of assessment procedures and the ultimate use of the information that is gathered. The assessment process is implemented by a team of professionals with the special educator playing a central role. This course will guide the special educator through the process of identifying those students and assessing their special needs, then providing information needed to create the students’ education plans.  
**Prerequisites:** Graduate admission and admission to take graduate courses at your home university. Undergraduate admission is permitted from any student enrolled at your home university.

**Developing Institution:** APSU  
**First Semester Offered:** Fall 2003  
**Last Semester Offered:** N/A

**TEAS 4004/5004/6004  Applied Behavioral Analysis (4)**

This course involves the study of modifying student behavior using techniques of applied behavior analysis in a variety of educational settings. Through individual readings, interaction with classmates, and group and individual projects, students will increase awareness for options for modifying behavior with a focus on behavioristic interventions.  
**Prerequisites:** None

**Developing Institution:** MTSU  
**First Semester Offered:** Fall 2004  
**Last Semester Offered:** N/A

**TEAS 4005/5005/6005 Reading Methods Across the Curriculum (3)**

This course is designed to inform teachers about reading disorders, reading remediation and reading in the Least Restrictive Environment. Students will learn strategies designed to detect and correct these special needs. Alternative modes of instructions are a focus.  
**Prerequisites:** Admission to the RODP add-on endorsement in Special Education; students must have completed TEAS 4001 and 4003; TEAS 4004 and 4007 may be taken with this course.
Developing Institution: MTSU
First Semester Offered: Fall 2006
Last Semester Offered: N/A

**TEAS 4006/5006 Assistive Technology (AT) in Special Education (3)**

The course works consists of in-depth study of the various technologies utilized in Special Education and Rehabilitation. Theories, goals, and intervention strategies for developing and implementing educational environments with assistive technology (AT) for persons with disabilities will be discussed throughout the semester. **Prerequisites:** Students must meet the requirements of upper division and graduate status noted at their home university.

Developing Institution: TSU
First Semester Offered: Fall 2004
Last Semester Offered: N/A

**TEAS 4007/5007/6007 Math Methods Across the Curriculum (3)**

This course will engage participants in mathematics thinking, discussions, and instructional projects to explore theory, understand best practices, and design and implement these strategies in mathematics instruction in grades K-8. It will begin with an exploration of learning theory and best practices advocated by the National Council of Teachers of Mathematics, followed by explorations and the designing of hands-on activities for teaching mathematics to all children including diverse populations and exceptional needs individuals. **Prerequisites:** Before enrolling in this course, students must have a teaching license and must have completed TEAS 4001 and 4003.

Developing Institution: UOM
First Semester Offered: Spring 2005
Last Semester Offered: N/A

**TEAS 4008/5008 Special Methods of Instruction and Teaching: Mild-Moderate Students (4)**

Academic and adaptations for the inclusive setting for teaching students with mild-moderate disabilities; includes an one hour practicum or a special classroom project for those currently teaching in a special education setting. **Prerequisites:** TEAS 4001/5001/6001, TEAS 4003/5003/6003, TEAS 4004/5004/6004, TEAS 4005/5005/6005, TEAS 4006/5006/6006, and TEAS 4007/5007/6007.

Developing Institution: TSU
First Semester Offered: Spring 2007
Last Semester Offered: N/A

**TEAS 4009/5009/6009 Adaptive Physical in Special Education (2)**

Includes strategies for assessing and individualized physical education program planning and implementation for students with disabilities. **Prerequisites:** Participants must have a teaching certificate in any area.

Developing Institution: TTU
First Semester Offered: Summer 2008
Last Semester Offered: N/A

**TEAS 4010/5010 Specialized Methods of Instructions & Teaching: Comprehensive (4)**

This course is designed to give students skills necessary to teach students with physical, health, and multiple disabilities as well as those with emotional and behavioral disorders. The focus will be on the systematic instruction for these students, life skills, transitioning these students, managing behaviors, and medical issues. Students are to complete a 1-hour practicum, spending 30 hours in a Life Skills or Behavioral classroom for those students who are not teaching or a special classroom project for those currently teaching in a special education setting.
TEAS 4011/5011 Characteristics and Assessment of Infants and Toddlers (2)

This course is designed to give students an overview of Early Childhood Special Education. Students will examine typical as well as atypical child development and characteristics of developmental disabilities. The course will also focus on medical and prenatal issues. This course is designed to acquaint students with assessment practices and the need for early intervention associated with meeting the developmental and medical needs of young children and infants with disabilities. Course material will be presented via Modules which must be completed in numeric order. Discussion boards will be utilized as an integral part of the Modules. There will also be several quizzes given throughout the course.

Prerequisites: TEAS 4001/5001 and 4003/5003; Can be taken in conjunction with TEAS 4006/5006.

Developing Institution: APSU
First Semester Offered: N/A
Last Semester Offered: N/A

TEAS 4012/5012 Special Methods of Instruction: Early Childhood Special Education (4)

This course will examine intervention strategies to promote optimal development for developmentally delayed and at risk children birth to age 3. Public law 105-17, various service delivery models, intervention techniques and procedures, curriculum and individualized family service programs will be explored. Particular emphasis will be placed on the role of the primary caretaker as major change agent for the child. Fifteen hours of field experience or a service learning project in infant/toddler programs will be required. This course will involve online collaboration, interactive case studies and assignments directly related to service delivery for young children and their family. Prerequisites: None

Developing Institution: ETSU
First Semester Offered: Spring 2008
Last Semester Offered: N/A

TEAS 5001 Collaborative Practices, Trends and Issues, and Characteristics of the Exceptional Learner in Special Education (4) See TEAS 4001

TEAS 5003 Assessment Procedures in Special Education (3) See TEAS 4003

TEAS 5004 Applied Behavioral Analysis (4) See TEAS 4004

TEAS 5005 Reading Methods Across the Curriculum (3) See TEAS 4005

TEAS 5006 Assistive Technology (AT) in Special Education (3) See TEAS 4006

TEAS 5007 Math Methods Across the Curriculum (3) See TEAS 4007

TEAS 5008 Special Methods of Instruction and Teaching: Mild-Moderate Students (4) See TEAS 4008

TEAS 5009 Adaptive Physical in Special Education (2) See TEAS 4009

TEAS 5008 Specialized Methods of Instructions & Teaching: Mild-Moderate Students (4) See TEAS 4008

TEAS 5010 Specialized Methods of Instructions & Teaching: Comprehensive (4) See TEAS 4010
Course Descriptions

TEAS 5011 Characteristics and Assessment of Infants and Toddlers (2) See TEAS 4011

TEAS 5012 Special Methods of Instruction: Early Childhood Special Education (4) See TEAS 4012

TEAS 6001 Collaborative Practices, Trends and Issues, and Characteristics of the Exceptional Learner in Special Education (4) See TEAS 4001

TEAS 6003 Assessment Procedures in Special Education (3) See TEAS 4003

TEAS 6004 Applied Behavioral Analysis (4) See TEAS 4004

TEAS 6005 Reading Methods Across the Curriculum (3) See TEAS 4005

TEAS 6007 Math Methods Across the Curriculum (3) See TEAS 4007

TEAS 6008 Specialized Methods of Instructions & Teaching: Mild-Moderate Students (4) See TEAS 4008

TEAS 6009 Adaptive Physical in Special Education (2) See TEAS 4009

TEAS 6010 Specialized Methods of Instructions & Teaching: Comprehensive (4) See TEAS 4010

TECH 4381 Principles of Supervision (3)

The Bulletin description for this course is: Practical approach to supervisory management including functions of planning, organization, staffing, employee motivation; coverage of contemporary issues including legal aspect of supervision as well as other regulatory concerns, such as occupational safety, health and labor relations. Prerequisites: There are no prerequisites, however, the student should have at least Junior class standing.

Developing Institution: UOM
First Semester Offered: Fall 2003 - METH 4381; Fall 2011 - TECH 4381
Last Semester Offered: N/A

TEL C 2007 Adolescent Learners (3)

This course focuses on psychological theories related to adolescent cognitive, social and physical development. Adolescents are experiencing a myriad of changes. A better understanding of these changes will help educators plan and implement appropriate lessons, activities, lectures, assignments, and teaching strategies. Issues relevant to intellectual development, socialization, and educational evaluation are examined. Additionally, teacher variables and student variables in the instructional process are explored. Students should be able to apply their knowledge in a variety of settings with a multicultural perspective. Prerequisites: None

Developing Institution: TSU
First Semester Offered: Spring 2006
Last Semester Offered: N/A

TEL C 2008 Facilitating Learning through Assessment and Evaluation (3)

This is a course to train teachers to integrate classroom assessment into instructional planning to improve student learning. The course discusses methods for planning assessments that are integrated with instruction, crafting assessment tools, crafting scoring rubrics, grading and evaluating students, assessing higher-order thinking, interpreting state-mandated and other standardized test scores, and aligning assessment with state standards. The course also discusses attributes of assessment practices such as reliability and validity. Prerequisites: None

Developing Institution: TSU
First Semester Offered: Summer 2006
Last Semester Offered: N/A
TELC 2009 Managing the Learning Environment in Schools (3)

This class will provide the use of appropriate knowledge for managing the total learning environment in school settings; emphasis on development of skills that facilitate effective teaching through appropriate management techniques and the involvement of community members. **Prerequisites:** None

**Developing Institution:** TSU  
**First Semester Offered:** Spring 2006  
**Last Semester Offered:** N/A

TELC 2010 Survey of Exceptionalities and Diversity (3)

This course will enable instructors to identify psychological, physical, educational, medical, behavioral and learning characteristics and needs of individuals with various disabilities, as well as working with students from diverse cultural, social, ethnic and racial backgrounds. It will also include information regarding the modification and adaptation of instruction as it relates to ADA in order to fit individual needs and learning styles. This course will also enable the instructor to develop individualized educational programs with the principles of normalization and the least restrictive environment. **Prerequisites:** None

**Developing Institution:** ETSU  
**First Semester Offered:** Spring 2006  
**Last Semester Offered:** N/A

TELC 2011 Teaching and Learning with Technology in the School Setting (3)

In this course, "Teaching with Technology," the primary focus will address Standards # 4, 6, 11 of the Tennessee Teacher Licensure Standards for Teaching Strategies, Communication, and Technology. **Prerequisites:** None

**Developing Institution:** TSU  
**First Semester Offered:** N/A  
**Last Semester Offered:** N/A

TELC 2012 Teachers as Agents of Change in Schools (3)

Teachers as Agents of Change is designed for those students working in a public school environment on the Professional Occupational or one of the Alternative Licenses. It is designed to provide an overview of current issues, trends, and problems that are commonplace to teaching in public school settings. Students will engage in analytic learning experiences which focus on: a) teaching in urban, suburban, and rural settings, b) meeting the needs of diverse student populations, c) historical, sociological, and philosophical aspects of education in a diverse society, d) legal, financial, equality/inequality of access and resources, e) governance issues related to public schooling in the U.S., f) developing knowledge and skills regarding professionalism, national and state initiatives, effective teaching, and licensure, and g) action research to improve current practice. **Prerequisites:** None

**Developing Institution:** TSU  
**First Semester Offered:** Summer 2006  
**Last Semester Offered:** N/A

TELC 2013 Adult Learners (3)

This course focuses on Adult Learners and the adult learning process—how they learn best and the classroom format that best relates to them. A better understanding by teachers of adult learners will help them plan and implement appropriate lessons, activities, lectures, assignments, and teaching strategies. Issues relevant to adult learning theories, classroom motivation, addressing learning issues and the ‘best practice’ learning techniques will be examined. Additionally, variables in the instructional process are explored. Students should be able to
**Course Descriptions**

apply their knowledge in a variety of educational settings with a multicultural perspective.  
**Prerequisites:** None

**Developing Institution:** TSU  
**First Semester Offered:** Spring 2008  
**Last Semester Offered:** N/A

**TELC 2014 Managing the Learning Environment in Post Secondary (3)**

This course will provide the use of appropriate knowledge and skills for managing the total learning environment in the post-secondary technical settings; emphasis on development of skills that facilitate effective teaching through appropriate management techniques and the involvement of business leaders and community members. (Assignments, activities, projects, content modules, and highly interactive discussion boards will provide learning opportunities in an on-line setting.  
**Prerequisites:** None

**Developing Institution:** TSU  
**First Semester Offered:** Fall 2007  
**Last Semester Offered:** N/A

**TELC 2015 Survey of Exceptionalities and Diversity for Post Secondary (3)**

This course will enable instructors to identify psychological, physical, educational, medical, behavioral and learning characteristics and needs of individuals with various disabilities, as well as working with students from diverse cultural, social, ethnic and racial backgrounds. It will also include information regarding the modification and adaptation of instruction as it relates to ADA in order to fit individual needs and learning styles. This course will also enable the instructor to develop individualized educational programs with the principles of normalization and the least restrictive environment.  
**Prerequisites:** None

**Developing Institution:** ETSU  
**First Semester Offered:** Fall 2007  
**Last Semester Offered:** N/A

**TELC 4001/5001/6001 Adolescent Development (3)**

This course focuses on psychological theories related to adolescent cognitive, social and physical development. Adolescents are experiencing a myriad of changes. A better understanding of these changes will help educators plan and implement appropriate lessons, activities, lectures, assignments, and teaching strategies. Issues relevant to intellectual development, socialization, and educational evaluation are examined. Additionally, teacher variables and student variables in the instructional process are explored. Students should be able to apply their knowledge in a variety of settings with a multicultural perspective. Undergraduate (TELC 4001) and graduate (TELC 5001/6001) courses are being taught concurrently. The graduate and undergraduate levels require different topics for the research paper that must be submitted.  
**Prerequisites:** None

**Developing Institution:** APSU  
**First Semester Offered:** Spring 2004  
**Last Semester Offered:** N/A
**TELC 4003/5003 Managing the Learning Environment (3)**

Use of appropriate knowledge and skills for managing the total learning environment in the early, middle, and secondary school settings; emphasis on development of skills that facilitate effective teaching through appropriate management techniques and the involvement of parents and community members. A major paper focusing on an appropriate topic of the student’s choice, content modules, and highly interactive discussion boards will provide learning opportunities in an on-line setting. **Prerequisites:** None

**Developing Institution:** UOM  
**First Semester Offered:** Spring 2004  
**Last Semester Offered:** N/A

**TELC 4004/5004 Survey of Exceptional Children (3)**

This course provides a critical study of the history, issues, trends, and supporting research in special education. This course will enable the student to identify psychological, physical, educational, medical, behavioral and learning characteristics and needs of individuals with various disabilities, as well as students from diverse cultural, social, ethnic and racial backgrounds. Inclusion of students with disabilities and techniques to adopt instruction to fit individual needs will be emphasized. An understanding of legislation, regulations, and litigation related to serving individuals with disabilities will enable the student to correlate individualized educational programs with the principles of normalization and least restrictive environment. **Prerequisites:** None

**Developing Institution:** ETSU  
**First Semester Offered:** Summer 2003  
**Last Semester Offered:** N/A

**TELC 4005/5005/6005 Teaching and Learning with Technology (3)**

In this course, "Teaching with Technology," the primary focus will address Standards # 4, 6, 11 of the Tennessee Teacher Licensure Standards for Teaching Strategies, Communication, and Technology. **Prerequisites:** This is a graduate-level course. Students must meet the graduate status noted at their home university.

**Developing Institution:** TSU  
**First Semester Offered:** Fall 2003  
**Last Semester Offered:** N/A

**TELC 4006/5006 Teachers as Agents of Change (3)**

Teachers as Agents of Change is designed for those students working in a public school environment on the Alternative/Transitional License or the Occupational License. The course is designed to provide an overview of current issues, trends, and problems that are commonplace to teaching in public school settings. Students will engage in analytic learning experiences which focus on: a) teaching in urban, suburban, and rural settings, b) meeting the needs of diverse student populations, c) historical, sociological, and philosophical aspects of education in a diverse society, d) legal, financial, equality/unequality of access and resources, e) governance issues related to public schooling in the U.S., e) developing knowledge and skills regarding professionalism, national and state initiatives, effective teaching, and licensure, and f) action research to improve current practice. **Prerequisites:** None

**Developing Institution:** TTU  
**First Semester Offered:** Summer 2004  
**Last Semester Offered:** N/A
Course Descriptions

**TEL 5001 Adolescent Development (3)**
See TELC 4001

**TEL 5002 Assessment and Evaluation (3)**
See TELC 4002

**TEL 5003 Managing the Learning Environment (3)** See TELC 4003

**TEL 5004 Survey of Exceptional Children (3)**
See TELC 4004

**TEL 5005 Teaching and Learning with Technology (3)** See TELC 4005

**TEL 5006 Teachers as Agents of Change (3)**
See TELC 4006

**THEA 1030 Introduction to Theater (3)**
This course is an introduction and overview of theatre as an art form; emphasis on understanding the nature of drama and its place in culture, the history and theory of theatre and the production process. **Prerequisites:** DSPW 0800 and DSPR 0800 or acceptable placement scores.

**Developing Institution:** VSU
**First Semester Offered:** Fall 2004
**Last Semester Offered:** N/A

**UNIV 3535 Family Communication (3)**
UNIV3535 Family Communication is a course, which examines and analyzes the concepts of family definitions, patterns, issues and communication systems. Identifying and understanding these concepts and systems will provide you with the tools and means to interact successfully within the families of your own homes and working environments. The styles and methods of interactions of families within generational, cultural and ethnical lifestyles are the basis for analysis of communication systems of any given family. Understanding and knowledge of these communication styles and patterns will enable you to have successful and meaningful relationships in our ever-changing contemporary culture of families in the United States. **Prerequisites:** None

**Developing Institution:** UOM
**First Semester Offered:** Spring 2011
**Last Semester Offered:** N/A

**UNIV 3580 Hebrew and Greek Legacy (3)**
Hebrew and Greek Legacy is an interdisciplinary Humanities course. It will employ a variety of Humanities disciplines, most notably history, literature, philosophy, and religion, to examine the themes of Hebrew and Greek thought. These two cultures have had a profound influence on nearly all aspects of Western thought, so we will be examining the ancient roots of our own culture. **Prerequisites:** None

**Developing Institution:** UOM
**First Semester Offered:** Spring 2003
**Last Semester Offered:** N/A

**UNIV 3581 Faith, Reason, and Imagination (3)**
Faith, Reason, and Imagination is an interdisciplinary Humanities course. It will employ a variety of Humanities disciplines, most notably history, literature, philosophy, and religion, to examine the themes of faith, reason, and imagination, the three distinct ways by which people have claimed to know—to obtain knowledge, meaning, or truth. Our proposed subject of study can be helpful in clarifying how each one of us comes to answer questions, solve problems, and make decisions that are very personal to us. We shall be dealing directly with such personal topics as the existence and nature of God, right and wrong, and love. We will examine a number of texts on all three of the ways of knowing. Among those under the heading of faith are selections from the Christian New Testament, the Muslim Qur’an and Hadith, and Aquinas; under the
heading of reason, selections from Descartes, Hume, and the Confucian tradition; and under the heading of imagination, Romantic poets such as Blake and Wordsworth and the novelist Dickens.

Prerequisites: None

Developing Institution: UOM
First Semester Offered: Fall 2002
Last Semester Offered: N/A

UNIV 3713 Freedom, Openness, and the Internet (1)

This fully online seminar course will pursue an in-depth exploration of the openness of the Internet in both historical and contemporary contexts. Readings and discussion topics will address cultural, technical, and government policy affecting the Internet and its openness. Additional readings and discussions will consider business and economic interest (technology manufacturers, telecommunications, and software developers) and their interrelationship with an open Internet.

Prerequisites: None

Developing Institution: UOM
First Semester Offered: Fall 2012
Last Semester Offered: N/A

UNIV 4110 Internship (3-6)

What is an internship? An internship is an educational activity within an organization dealing with the type of work you hope to do upon graduation. It is a learning environment where you are treated as one of the employees, but often don’t have all the pressures of full-time employees. You’ll also earn college credit. Prerequisites: Completion of at least 90 semester hours.

Developing Institution: UOM
First Semester Offered: Spring 2002
Last Semester Offered: N/A

UNIV 4380 Independent Study (2)

NO INFORMATION
First Semester Offered: Summer 2002
Last Semester Offered: Summer 2002

UNIV 4706 Managing the Application Software Development Process (3)

The purpose in this course is to develop skills necessary to be an effective manager of an application software development team. Through this course, the student will become familiar with the process of managing the complete software development process in a business application context. Primary focus will be on the planning and oversight skills associated with managing a team of application developers and the process of defining and completing application development projects. Emphasis will be placed on information-gathering, project design, budgeting, and ongoing oversight. In addition, the student will become familiar with the terminology and product knowledge associated with the complex enterprise-wide software development efforts. Prerequisites: A good working knowledge of computer terms and concepts with particular emphasis on software development tools typically used in developing business applications. It is strongly recommended that the student complete at least one of the following courses (or achieved similar knowledge elsewhere). CST 203 or equivalent (requires approval from instructor) or Microsoft Office (MS Word or equivalent).

Developing Institution: UOM
Last Semester Offered: Fall 2004
Last Semester Offered: N/A

UNIV 4708 Introduction to Business Intelligence (3)

This is an introductory course on the topic of Business Intelligence (BI). The student will acquire knowledge and skills to: (1) understand the value of BI for an organization; (2) design and develop
information systems that will capture relevant data from all segments of an enterprise; (3) organize that data into a coherent structure; and (4) provide the means to analyze the data in order to make rational decisions. Specific topics include data warehousing, data mining, text and web mining, and reality mining. Students will study real life cases and be exposed to business analytics and business performance management, and their user interface.

**Prerequisites:** MATH 1530 and INFS 1010. As this is an introductory course in Business Intelligence, no previous experience either applied or theoretical in the content of this course is required. Students with prior professional experience in business intelligence will find this course very useful in expanding their knowledge and skills in the topic.

**Developing Institution:** UOM  
**First Semester Offered:** Fall 2012  
**Last Semester Offered:** N/A

**UNIV 4995 Culminating Project (3)**

The Culminating Project may take the form of an academic research paper or creative activity project resulting in a tangible product, either of which should demonstrate synthesis of a student’s coursework. UNIV 4995 is a senior-level course, and students will be expected to complete senior-level work. The course will demand as much time and effort as a senior-level, 3-hour on-ground class.

**Prerequisites:** Students should have earned at least 90 hours before course registration. A Working knowledge (and access to) Microsoft Word and Powerpoint.

**Developing Institution:** MTSU  
**First Semester Offered:** Summer 2002  
**Last Semester Offered:** N/A

**WEB 2110 Flash (previously Motion Vector Graphics) (3)**

This fundamental course examines and demonstrates essential elements in creating vector-based Web animation. The topics include vector vs. bitmap images, timelines, special effects, and use of plug-ins vs. HTML-only animations. The emphasis of this course will be on creating high-quality Web pages using principles of layout design, color theory as applicable to Web design, and preparation of text for the Web. **Prerequisites:** A practical knowledge of how the Internet operates, HTML code, graphic formats, website building, web page design, and an introductory knowledge of a computer graphics program is required. These pre- and co-requisites may be obtained through these courses: INTC 1050, COM 1000, COM 1010, and COM 1020 or equivalent knowledge and training.

**Developing Institution:** PSTCC  
**First Semester Offered:** Spring 2006  
**Last Semester Offered:** N/A

**WEB 2120 Audio/Video for the Web (3)**

This course is designed to familiarize students with the technologies associated with bringing photographic (film, video and still) images and audio to the Internet environment and enable them to identify and use the tools which facilitate these media in Web sites. Appropriate media selection, software tools for encoding various media, delivery system attributes and limitations, associated file types, audio and video codecs and software players will be discussed. Students will learn to prepare aural and visual media for the Web by creating and encoding assigned projects. Students will learn to design for and solve problems with the integration of audio and video media into pre-existing Web sites.

**Prerequisites:** A practical knowledge of how the Internet operates and working knowledge of HTML code, graphic formats, website building, webpage
design, and an introductory knowledge of a computer graphics program is required. These pre- and co-requisites may be obtained through these courses: COM 1000, 1010, and 1020; or CIS 263; or WEB 2101.

**WEB 2200 Internet Technologies (3)**

This course teaches basic hands-on skills and knowledge which Internet professionals are expected to understand. The course is divided into three parts: Internet Fundamentals, Web Page Authoring, and Networking Fundamentals. After completing this course, students will be prepared to pass the CIW Foundations Certification Exam. **Prerequisites:** Students taking this course should be proficient in Windows XP or beyond.

**Developing Institution:** PSTCC  
**First Semester Offered:** Spring 2006  
**Last Semester Offered:** N/A

**WEB 2210 CIW Design Methodology and Technology (3)**

CIW Site Design Methodology and Technology teaches you how to design and publish Web sites. General topics include Web Site Development Essentials (such as the site development process, customer expectations, and ethical and legal issues in Web development), Web Design Elements (such as aesthetics, the site user’s experience, navigation, usability and accessibility), Basic Web Technologies (such as basic Hypertext Markup Language [HTML], Extensible HTML [XHTML] and extended technologies, image files, GUI site development applications, site publishing and maintenance) and Advanced Web Technologies (such as multimedia and plug-in technologies, client-side and server-side technologies, and Web databases). **Prerequisites:** WEB 2200

**Developing Institution:** STCC  
**First Semester Offered:** Spring 2009  
**Last Semester Offered:** N/A

**WEB 2300 JavaScript (3)**

This course teaches developers how to use the features of the JavaScript language to design client-side, platform-independent solutions. Students learn how to write JavaScript programs, script for the JavaScript object model, control program flow, validate forms, animate images, target frames, and create cookies. Students will also understand and use the most popular applications of JavaScript. **Prerequisites:** WEB 2200 or permission of instructor.

**Developing Institution:** PSTCC  
**First Semester Offered:** Fall 2007  
**Last Semester Offered:** N/A

**WEB 2400 Project Management for the Web (3)**

This course is designed help students define the scope of projects; identify stakeholders, decision makers, and escalation procedures; develop detailed task lists; estimate time requirements; develop flow charts; identify required resources and budgets evaluate project requirements; identify and evaluate risks; prepare contingency plans; identify interdependencies; identify and track critical milestones; participate in project phase review; secure needed resources; manage the control process; and report project status. **Prerequisites:** A practical knowledge of how the Internet operates, HTML code, graphic formats, website building, web page design, and an introductory knowledge of a computer graphics program is required.

**Developing Institution:** PSTCC  
**First Semester Offered:** Fall 2012  
**Last Semester Offered:** N/A
WEB 2401 Accessible Web Design and Compliance (3)
NO INFORMATION
Developing Institution: PSTCC
First Semester Offered: N/A
Last Semester Offered: N/A

WEB 2811 Advanced Computer Graphics (3)
This course is designed to enhance the computer skills of those using graphics programs to prepare images for web or print delivery. Students will use Photoshop CS3 for graphics manipulation.
Prerequisites: COM 1020, MDT 2100, or equivalent knowledge and training.
Developing Institution: PSTCC
First Semester Offered: Spring 2002
Last Semester Offered: Spring 2003

WEB 2812 Advanced Web Page/Site Design (3)
This problems-oriented course will teach the use of dynamic graphics elements to enhance web pages and sites. Advanced concepts in page layout and site optimization will be studied with emphasis on principles used to craft dynamic web pages that get noticed. Exercises and projects will allow students to apply the principles of web design to their own sites that will be created in the course.
Prerequisites: CIS 264; COM 1000, 1020, and INTC 1050 or MDT 2100; WEB 2210; or equivalent knowledge and training.
Developing Institution: PSTCC
First Semester Offered: Spring 2002
Last Semester Offered: Spring 2003

WMST 2010 Introduction to Women's Studies (3)
The course is an interdisciplinary approach to the study of women's social identity and placement throughout history and the world. Theoretical perspectives and research from sociology, psychology, biology, and anthropology are used to understand how gender shapes our lives on individual, cultural, and societal levels. Areas of study emphasize the role of gender in social institutions including family, workplace, education, religion, media, and politics.
Prerequisites: ENGL 1010
Developing Institution: CSTCC
Last Semester Offered: Spring 2008
Last Semester Offered: N/A