Registration procedures for courses will vary. Please refer to http://www.r.umn.edu/credit_registration for specific information.

<table>
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<tr>
<th>Dept.No.</th>
<th>Class Number</th>
<th>Course Title</th>
<th>Credits</th>
<th>Day</th>
<th>Time</th>
<th>Room</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>ADULT EDUCATION (College of Education and Human Development)</td>
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<tr>
<td>AdEd 5101</td>
<td>69128</td>
<td>Strategies for Teaching Adults</td>
<td>3</td>
<td>T</td>
<td>5:00-10:00 pm</td>
<td>ST108</td>
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<td>AEROSPACE ENGINEERING AND MECHANICS (Institute of Technology)</td>
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<td>AEM 8421</td>
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<td>Robust Multivariable Control Design</td>
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<td>67353</td>
<td>Agricultural Education Curriculum K-12</td>
<td>2</td>
<td>R</td>
<td>6:00-9:00 pm</td>
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<td>APLIED BUSINESS (College of Continuing Education)</td>
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<td>57641</td>
<td>Dynamics of Leadership</td>
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<tr>
<td>ART (U of M Duluth, School of Fine Arts)</td>
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<tr>
<td>Art 0901</td>
<td>69076</td>
<td>Graphic Design Portfolio Review</td>
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<td>69708</td>
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<td>Interactive Design II</td>
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<td>69079</td>
<td>Senior Design Studio II</td>
<td>3</td>
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<td>GL118</td>
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### ART HISTORY (U of M Duluth, School of Fine Arts)

*NOTE: Permission numbers from the instructor are required to register for these courses:*

<table>
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<tr>
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<th>Days</th>
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<td>ArtH 2390</td>
<td>69080</td>
<td>American Art of the 20th Century</td>
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<td>5:00-7:40 pm</td>
<td>ST114</td>
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<td>ArtH 4901</td>
<td>48878</td>
<td>History of Graphic Design</td>
<td>3</td>
<td>TR</td>
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### BIOMEDICAL ENGINEERING (Institute of Technology)

<table>
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<tbody>
<tr>
<td>BMEn 5101</td>
<td></td>
<td>Advanced Bioelectricity and Instrumentation</td>
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<tr>
<td>BMEn 5311</td>
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<td>Advanced Biomedical Transport Processes</td>
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<tr>
<td>BMEn 5444</td>
<td>62718</td>
<td>Muscle</td>
<td>3</td>
<td>TR</td>
<td>4:00-5:15 pm</td>
<td>GL133</td>
<td>Thomas/Barnett</td>
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<tr>
<td>BMEn 5501</td>
<td></td>
<td>Biology for Biomedical Engineers</td>
<td>3-4</td>
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<td>BMEn 8602</td>
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<td>Biomedical Engineering Seminar</td>
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### BUSINESS ADMINISTRATION, MASTER OF (U of M Duluth, Labovitz School of Business and Economics)

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<tr>
<th>Course Code</th>
<th>Permission Number</th>
<th>Course Title</th>
<th>Credits</th>
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<th>Times</th>
<th>Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>MBA 8711</td>
<td>67196</td>
<td>Marketing Management</td>
<td>3</td>
<td>F</td>
<td>3:00-9:00 PM</td>
<td>CF202</td>
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<td><em>Meets 3/16,17; 3/30,31; 4/13,14; 4/27,28</em></td>
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<td>MBA 8995</td>
<td>67858</td>
<td>Special Topics: Sarbanes-Oxley: What Every MBA Should Know</td>
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<td>3:00-7:00 pm</td>
<td>CF202</td>
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<td><em>Meets 1/5,6; 1/12,13</em></td>
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<td>MBA 8995</td>
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<td>Special Topics: Issues in International Economics</td>
<td>3</td>
<td>F</td>
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<td><em>Meets 1/19,20; 2/2,3; 2/16,17; 3/2,3</em></td>
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### COMPUTER SCIENCE AND ENGINEERING (Institute of Technology)

<table>
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<th>Course Code</th>
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<th>Credits</th>
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<th>Times</th>
<th>Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>CSci 4131</td>
<td></td>
<td>Internet Programming</td>
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<tr>
<td>CSci 4211</td>
<td></td>
<td>Introduction to Computer Networks</td>
<td>3</td>
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<tr>
<td>CSci 5105</td>
<td>69374</td>
<td>Foundations of Modern Operating System</td>
<td>3</td>
<td>TR</td>
<td>2:30-3:50 pm</td>
<td>GL133</td>
<td>Chandra</td>
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<tr>
<td>CSci 5131</td>
<td>62724</td>
<td>Advanced Internet Programming</td>
<td>3</td>
<td>TR</td>
<td>12:45-2:05 pm</td>
<td>GL133</td>
<td>Riedl</td>
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<tr>
<td>CSci 5143</td>
<td>64448</td>
<td>Real-Time and Embedded Systems</td>
<td>3</td>
<td>TR</td>
<td>8:15-9:35 am</td>
<td>GL135</td>
<td>Larson</td>
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<td><em>Twin Cities on-campus lab required</em></td>
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<tr>
<td>CSci 5161</td>
<td>61983</td>
<td>Introduction to Compilers</td>
<td>3</td>
<td>TR</td>
<td>4:00-5:20 pm</td>
<td>GL135</td>
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<tr>
<td>CSci 5221</td>
<td>69378</td>
<td>Advanced Computer Networks</td>
<td>3</td>
<td>T</td>
<td>6:30-9:05 pm</td>
<td>GL135</td>
<td>Weissman</td>
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<tr>
<td>CSci 5302</td>
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<td>Analysis of Numerical Algorithms</td>
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<tr>
<td>CSci 5421</td>
<td>61948</td>
<td>Advanced Algorithms and Data Structures</td>
<td>3</td>
<td>MW</td>
<td>11:15-12:35 pm</td>
<td>GL133</td>
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<tr>
<td>CSci 5451</td>
<td>61951</td>
<td>Introduction to Parallel Computing: Architectures, Algorithms, and Programming</td>
<td>3</td>
<td>MW</td>
<td>8:15-9:35 am</td>
<td>GL133</td>
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<tr>
<td>CSci 5511</td>
<td></td>
<td>Artificial Intelligence I</td>
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<tr>
<td>CSci 5512W</td>
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<td>Artificial Intelligence II (WI)</td>
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<td>CSci 5561</td>
<td>61971</td>
<td>Computer Vision</td>
<td>3</td>
<td>TR</td>
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<td>GL133</td>
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<td>Course Code</td>
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<tr>
<td>CSci 5708</td>
<td>Architecture and Implementation of Database Management Systems</td>
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<tr>
<td>CSci 5802</td>
<td>Software Engineering II</td>
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<td>CSci 8002</td>
<td>Research in Computer Science II</td>
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<tr>
<td>CSci 8970</td>
<td>Computer Science Colloquium</td>
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<td>11:15 am-12:20 pm</td>
<td>GL137</td>
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**CURRICULUM AND INSTRUCTION (College of Education and Human Development)**

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<th>Time</th>
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<td>CI 5177</td>
<td>Practical Research</td>
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<td>CI 5351</td>
<td>Technology Tools for Educators</td>
<td>3</td>
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<td>4:30-8:30 pm</td>
<td>SH202/204</td>
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**EDUCATIONAL POLICY AND ADMINISTRATION (College of Education and Human Development)**

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<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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<td>EdPA 8502</td>
<td>Program Evaluation, Theory, and Models: Qualitative and Quantitative Alternatives</td>
<td>3</td>
<td>T</td>
<td>4:40-7:20 pm</td>
<td>SH101</td>
<td>Yeh</td>
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**EDUCATIONAL PSYCHOLOGY (College of Education and Human Development)**

NOTE: This is a semester-long online course with an initial optional on-campus meeting on Wednesday, January 17, from 5:00 to 6:00 pm (room to be announced). Contact the instructor at rose0528@umn.edu if you cannot attend. This course is approved to meet the Minnesota Department of Education requirement for licensure.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<td>Human Relations Workshop</td>
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**ELECTRICAL AND COMPUTER ENGINEERING (Institute of Technology)**

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<th>Time</th>
<th>Location</th>
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<td>EE 3161</td>
<td>Semiconductor Devices</td>
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<td>EE 4111</td>
<td>Advanced Analog Electronics Design</td>
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<td>EE 4233</td>
<td>State Space Control System Design</td>
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<td>EE 4609</td>
<td>Digital Signal Integrity</td>
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<td>TR</td>
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<td>EE 5141</td>
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<td>EE 5164</td>
<td>Semiconductor Properties and Devices II</td>
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<td>Robust Control System Design</td>
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<td>EE 5302</td>
<td>VLSI Design Automation II</td>
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<td>EE 5324</td>
<td>VLSI Design II</td>
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<td>MW</td>
<td>4:40-6:00 pm</td>
<td>GL133</td>
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<tr>
<td>EE 5505</td>
<td>Wireless Communication</td>
<td>3</td>
<td>TR</td>
<td>11:15 am-12:35 pm</td>
<td>GL135</td>
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<tr>
<td>EE 5542</td>
<td>Adoptive Digital Signal Processing</td>
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<td>EE 5551</td>
<td>Multiscale and Multirate Signal Processing</td>
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Course Code | Course Title | Credits | Time | Location | Instructor(s) \\
--- | --- | --- | --- | --- | --- \\
EE 5561 | Image Processing and Applications | 3 | TR 4:00-6:00 pm | MC- Otte sen \[Meets 4/3-6/21\] 15th Floor Lecture Hall \\
EE 5561 | Image Processing and Applications | 3 | TR 2:30-3:50 pm | GL135 | Moon \\
EE 5583 | Error Control Coding | 3 | TR | \\
EE 5601 | Introduction to RF/Microwave Engineering | 3 | Cancelled \\
EE 5621 | Physical Optics | 3 | Cancelled \\
EE 5655 | Magnetic Recording | 3 | Cancelled \\
EE 5705 | Advanced Electric Drives | 3 | Cancelled \\
EE 5741 | Advanced Power Electronics | 3 | MWF 12:10-1:15 pm | GL135 | Robbins/Mohan \\
EE 5821 | Biological System Modeling and Analysis | 3 | Cancelled \\
EE 8161 | Physics of Semiconductors | 3 | Cancelled \\
EE 8215 | Nonlinear Systems | 3 | Cancelled \\
EE 8337 | Analog Circuits for Wire/Wireless Communications | 3 | Cancelled \\
EE 8367 | Parallel Computer Organization \[Meets concurrently with CSci 8205\] | 3 | MW 4:00-5:15 pm | AT102 | Yew \\
EE 8518 | Detection and Estimation Theory | 3 | TR 8:15-9:35 am | GL137 | Tewfik \\
EE 8660 | Seminar: Magnetics | 1 | Cancelled \\
EE Colloq | Electrical Engineering Colloquium | 0 | Cancelled \\

**HEALTHCARE ADMINISTRATION, MASTER OF** (School of Public Health) \\
PubH 6553 | Health Care Management Ethics | 1 | Arranged \[Course Length: 3/19-5/4\] | - | Grant \\
PubH 6557 | Health Finance I | 2 | Arranged \[Course Length: 1/16-5/4\] | - | Riley \\
PubH 6751 | Principles of Management in Health Services Organizations | 2 | S 9:00 am-3:00 pm | CF202 | Begun \\

**HEALTH SYSTEMS MANAGEMENT** (College of Continuing Education) \\
NOTE: Registration for these courses closes one week before the start of the term. For computer requirements, check [http://webct.umn.edu](http://webct.umn.edu) and click on “Browser Set Up.” \\
HSM 4501 | Writing for the Health Professions | 3 | Arranged | - | Bahar \\
HSM 4541 | Health Care Finance | 3 | Arranged | - | Riley \\
HSM 4561 | Health Care Administration and Management | 3 | Arranged | - | Henry \\

**HUMAN RESOURCE DEVELOPMENT** (College of Education and Human Development) \\
HRD 5301 | Organizational Development | 3 | T 5:00-10:00 pm | ST108 | Maher \\

NOTE: This course is open to Mayo Respiratory Care students only: \\
HSM 4611 | Allied Health Grand Rounds | 1 | Dates and times to be announced | Plevak/Ward/Zimmerman
## INDUSTRIAL ENGINEERING (Institute of Technology)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
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<tbody>
<tr>
<td>IE 5541</td>
<td>Project Management</td>
<td>4</td>
<td>T</td>
<td>6:10-9:05 pm</td>
<td>GL137</td>
<td>Schaller</td>
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## LABORATORY MEDICINE AND PATHOLOGY (Medical School)

<table>
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<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>LaMP 4177</td>
<td>Pathology for Allied Health Students</td>
<td>3</td>
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## LATIN (College of Liberal Arts)

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<th>Time</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Lat 3300</td>
<td>Intermediate Latin Poetry</td>
<td>4</td>
<td>MW</td>
<td>6:00-7:45 pm</td>
<td>EA119</td>
<td>Sassenberg</td>
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## MATHEMATICS (Institute of Technology)

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<thead>
<tr>
<th>Course Code</th>
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<th>Credits</th>
<th>Days</th>
<th>Time</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Math 5486</td>
<td>Introduction to Numerical Methods II</td>
<td>4</td>
<td>MWF</td>
<td>11:25-12:20 pm</td>
<td>CF103</td>
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## MATHEMATICS EDUCATION (College of Education and Human Development)

<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>MthE 5101</td>
<td>Teaching Elementary School Mathematics</td>
<td>3</td>
<td>F</td>
<td>4:40-7:20 pm</td>
<td>SH109</td>
<td>Wygant</td>
</tr>
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<td>S</td>
<td>9:00 am-3:00 pm</td>
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## NURSING (School of Nursing)

### Undergraduate Nursing Courses

#### Foundations of Professional Nursing

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nurs 3702</td>
<td>Foundations of Professional Nursing</td>
<td>3</td>
<td>W</td>
<td>12:20-2:15 pm</td>
<td>ST108</td>
<td>Daniels</td>
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#### Nursing Fundamentals I: Assessment and Intervention

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nurs 3704</td>
<td>Nursing Fundamentals I: Assessment and Intervention</td>
<td>4</td>
<td>W</td>
<td>10:10-12:05 pm</td>
<td>ST108</td>
<td>Carey</td>
</tr>
<tr>
<td>Nurs 4320</td>
<td>Psychiatric and Mental Health Nursing</td>
<td>5</td>
<td>M</td>
<td>9:05 am-12:05 pm</td>
<td>ST108</td>
<td>Darst</td>
</tr>
<tr>
<td>Nurs 4322</td>
<td>Population-Based Public Health Nursing</td>
<td>5</td>
<td>M</td>
<td>1:25-4:25 pm</td>
<td>ST108</td>
<td>Garcia</td>
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#### Nursing Care of Older Adults

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nurs 3326</td>
<td>Nursing Care of Older Adults</td>
<td>3</td>
<td>W</td>
<td>8:00-10:30 am</td>
<td>EH105</td>
<td>Staff</td>
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<tr>
<td>Nurs 4002</td>
<td>Taking Ethical Action in Health Care</td>
<td>1</td>
<td>M</td>
<td>3:30-5:30 pm</td>
<td>ST110</td>
<td>Rowan</td>
</tr>
<tr>
<td>Nurs 4000W</td>
<td>Nursing Leadership and Health Care Systems</td>
<td>4</td>
<td>M</td>
<td>8:00-11:00 am</td>
<td>ST110</td>
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#### Clinical Immersions

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nurs 4502</td>
<td>Clinical Immersions</td>
<td>6</td>
<td>W</td>
<td>8:00 am-4:25 pm</td>
<td>ST114/SH101</td>
<td>Dunlap</td>
</tr>
<tr>
<td>Nurs 4504</td>
<td>Professional Issues</td>
<td>2</td>
<td>M</td>
<td>1:25-3:15 pm</td>
<td>ST110</td>
<td>Herrick</td>
</tr>
<tr>
<td>Nurs 5040H</td>
<td>Seeking Solutions to Global Health Issues</td>
<td>3</td>
<td>T</td>
<td>9:05 am-12:05 pm</td>
<td>HA117</td>
<td>Robertson</td>
</tr>
</tbody>
</table>

### Graduate Nursing Courses

For a listing of GRADUATE nursing courses that can be taken without admission to the School of Nursing, please visit [http://www.nursing.umn.edu/MS/ProspectiveStudents/TakingCourseBeforeAdmission/home.html](http://www.nursing.umn.edu/MS/ProspectiveStudents/TakingCourseBeforeAdmission/home.html).

## PHARMACY (College of Pharmacy)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phar 1001</td>
<td>Introduction to Pharmacy</td>
<td>2</td>
<td>Arranged</td>
<td>-</td>
<td>Pittenger</td>
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</tr>
<tr>
<td>Phar 1002</td>
<td>Health Sciences Terminology</td>
<td>2</td>
<td>Arranged</td>
<td>-</td>
<td>Kast</td>
<td></td>
</tr>
<tr>
<td>Phar 1003</td>
<td>Self Care: A Guide to Today’s Nonprescription Pharmacy</td>
<td>2</td>
<td>Arranged</td>
<td>-</td>
<td>Kast</td>
<td></td>
</tr>
<tr>
<td>Phar 1004</td>
<td>Common Prescription Drugs and Diseases</td>
<td>2</td>
<td>Arranged</td>
<td>-</td>
<td>Kast/Pittenger</td>
<td></td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>Schedule</td>
<td>Instructor(s)</td>
<td></td>
<td></td>
</tr>
<tr>
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</tr>
<tr>
<td>Phar 3800</td>
<td>Pharmacotherapy for the Health Professions</td>
<td>3</td>
<td>Arranged</td>
<td>Bumgardner</td>
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<tr>
<td>Phar 5201</td>
<td>Health Sciences Applied Terminology</td>
<td>2</td>
<td>Arranged</td>
<td>Kast/Janke</td>
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**PUBLIC HEALTH (School of Public Health)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Schedule</th>
<th>Instructor(s)</th>
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<tbody>
<tr>
<td>PubH 6003</td>
<td>Fundamentals of Alcohol and Drug Abuse</td>
<td>1</td>
<td>Arranged</td>
<td>Rothenberger</td>
</tr>
<tr>
<td>PubH 6020</td>
<td>Fundamentals of Social and Behavioral Science</td>
<td>3</td>
<td>Arranged</td>
<td>Orberg/Pasch</td>
</tr>
<tr>
<td>PubH 6102</td>
<td>Issues in Environmental and Occupational Health</td>
<td>2</td>
<td>Arranged</td>
<td>Olson</td>
</tr>
<tr>
<td>PubH 6320</td>
<td>Fundamentals of Epidemiology</td>
<td>3</td>
<td>Arranged</td>
<td>Punyko</td>
</tr>
<tr>
<td>PubH 6415</td>
<td>Biostatistical Methods II</td>
<td>3</td>
<td>Arranged</td>
<td>Telke</td>
</tr>
<tr>
<td>PubH 6553</td>
<td>Health Care Management Ethics</td>
<td>1</td>
<td>Arranged</td>
<td>Staff</td>
</tr>
<tr>
<td>PubH 6557</td>
<td>Health Finance I</td>
<td>2</td>
<td>Arranged</td>
<td>Riley</td>
</tr>
<tr>
<td>PubH 7291</td>
<td>Independent Study: Public Health Practice</td>
<td>1-4</td>
<td>Arranged</td>
<td>Staff</td>
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<tr>
<td>PubH 7294</td>
<td>Master’s Project: Public Health Practice</td>
<td>1-3</td>
<td>Arranged</td>
<td>Staff</td>
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<tr>
<td>PubH 7296</td>
<td>Field Experience: Public Health Practice</td>
<td>1-4</td>
<td>Arranged</td>
<td>Staff</td>
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<tr>
<td>PubH 7420</td>
<td>Clinical Trials: Design, Implementation and Analysis</td>
<td>3</td>
<td>TR 9:45-11:00 am</td>
<td>Larson-Keller</td>
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</table>

**RADIATION THERAPY (College of Continuing Education)**

These courses are open only to admitted students in the Bachelor of Applied Science in Radiation Therapy program. Please refer to the program curriculum for a complete listing of required coursework, including the Health Systems Management course.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Schedule</th>
<th>Instructor(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>RTT 3551</td>
<td>Radiation Oncology Physics</td>
<td>3</td>
<td>Scheduling info</td>
<td>Blackwell</td>
</tr>
<tr>
<td>RTT 3581</td>
<td>Principles and Practices of Radiation Therapy I</td>
<td>4</td>
<td>Scheduling info</td>
<td>Bussman-Yeakel</td>
</tr>
<tr>
<td>RTT 3696</td>
<td>Clinical Practicum II</td>
<td>3</td>
<td>Scheduling info</td>
<td>Bussman-Yeakel</td>
</tr>
<tr>
<td>RTT 3701</td>
<td>Advanced Radiobiology and Radiation Protection</td>
<td>3</td>
<td>Scheduling info</td>
<td>Bussman-Yeakel/Dahl/Braun</td>
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<tr>
<td>RTT 4601</td>
<td>Project</td>
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<td>Bussman-Yeakel</td>
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<tr>
<td>RTT 4796</td>
<td>Clinical Practicum V</td>
<td>3</td>
<td>Scheduling info</td>
<td>Bussman-Yeakel</td>
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</table>

**RESPIRATORY CARE (College of Continuing Education)**

These courses are open only to admitted students in the Bachelor of Applied Science in Respiratory Care program. Please refer to the program curriculum for a complete listing of required coursework, including the Health Systems Management course.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<th>Schedule</th>
<th>Instructor(s)</th>
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</thead>
<tbody>
<tr>
<td>RC 3102</td>
<td>Respiratory Care Modalities and Equipment II</td>
<td>4</td>
<td>F 8:00-10:50 am</td>
<td>Siebens 1013</td>
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<tr>
<td>RC 3302</td>
<td>Clinical Practice II</td>
<td>4</td>
<td>MTR 7:00 am</td>
<td>Wattier</td>
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<tr>
<td>RC 3402</td>
<td>Respiratory Care Seminar II</td>
<td>1</td>
<td>W 12:30-1:30 pm</td>
<td>Siebens 1013</td>
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<td>Course Title</td>
<td>Credit</td>
<td>Type</td>
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<tr>
<td>RC 3501</td>
<td>63132</td>
<td>Advanced Respiratory Physiology and Pathophysiology</td>
<td>3</td>
<td>W</td>
</tr>
<tr>
<td>RC 4301</td>
<td>64740</td>
<td>Seminar: Research Project and Publication</td>
<td>2</td>
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<tr>
<td>RC 4596</td>
<td>64741</td>
<td>Subspecialty Clinical Practicum/Internship II</td>
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<td><strong>SOCIAL WORK (College of Education and Human Development)</strong></td>
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<tr>
<td>SW 5810</td>
<td>67716</td>
<td>Special Topics: Working with Immigrant Populations</td>
<td>2</td>
<td>F</td>
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<tr>
<td>SW 5813</td>
<td>67718</td>
<td>Child Welfare and the Law</td>
<td>3</td>
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<tr>
<td>SW 8101</td>
<td>67721</td>
<td>Social Policy and Delivery Systems For Child Welfare and Family Services</td>
<td>3</td>
<td>S</td>
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<tr>
<td>SW 8103</td>
<td>67723</td>
<td>Health and Mental Health Policy</td>
<td>3</td>
<td>S</td>
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<tr>
<td>SW 8211</td>
<td>67726</td>
<td>Macro Social Work Practice and Policy Advocacy</td>
<td>3</td>
<td>F</td>
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<tr>
<td>SW 8314</td>
<td>67730</td>
<td>Social Work Interventions with Families</td>
<td>3</td>
<td>S</td>
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<tr>
<td>SW 8601</td>
<td>67735</td>
<td>Social Work Research Methods</td>
<td>3</td>
<td>S</td>
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<tr>
<td>SW 8602</td>
<td>67737</td>
<td>Direct Practice Evaluation</td>
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**WORK AND HUMAN RESOURCE EDUCATION (College of Education and Human Development)**

<table>
<thead>
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<th>CRN</th>
<th>Course Title</th>
<th>Credit</th>
<th>Type</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHRE 5901</td>
<td>69159</td>
<td>Using Research in Work and Human Resource Education</td>
<td>3</td>
<td>F</td>
<td>5:00-9:00 pm</td>
<td>Smith</td>
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<td></td>
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<td>9:00 am-1:00 pm</td>
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<td>Meets 1/19,20; 2/2,3,23,24; 3/9,10,23,24</td>
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Course information is subject to change. Please refer to [http://www.r.umn.edu/schedule](http://www.r.umn.edu/schedule) for the most-up-to-date information and course descriptions.