### COURSE SEQUENCE

#### FALL 1

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>FANR 3000</td>
<td>Field Methods</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>FORS 3010</td>
<td>Dendrology</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>WILD 4700</td>
<td>Wildlife Techniques</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>WILD 3001</td>
<td>Fish &amp; Wildlife Policy</td>
<td>1</td>
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Choose one from WILD 3000W or WILD 1100E

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>WILD 3000W</td>
<td>Intro to Fish &amp; Wildlife Mgmt.</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>WILD 1100E</td>
<td>Wildlife in America (online)</td>
<td>2</td>
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TERM TOTAL: 13

#### FALL 2

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Hours</th>
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</thead>
<tbody>
<tr>
<td>BCMB 3100</td>
<td>Biochemistry</td>
<td>4</td>
<td>4</td>
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<tr>
<td>WILD 4100</td>
<td>Habitat Mgmt for Wildlife</td>
<td>3</td>
<td>3</td>
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TERM TOTAL: 16

#### SPRING 1

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Hours</th>
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<tbody>
<tr>
<td>FANR 3200W</td>
<td>Ecology of Natural Res.</td>
<td>4</td>
<td>4</td>
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<tr>
<td>FANR 3800</td>
<td>Spatial Analysis</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>WILD 3580</td>
<td>Vertebrate Natl. History</td>
<td>4</td>
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TERM TOTAL: 15

#### SPRING 2

<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Hours</th>
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<tr>
<td>FANR 4500S</td>
<td>Senior Project or Senior Thesis</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>WILD 5100</td>
<td>Wildlife Diseases</td>
<td>3</td>
<td>3</td>
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</table>

TERM TOTAL: 16

**Economics Requirement:** Students completing the fisheries & wildlife major must also complete an economics requirement as part of the Core Curriculum or as a major elective. The following courses will satisfy this requirement: ECON 2100, 2100E, 2105, 2105E, 2105H, 2106, 2106E, 2106H, 2200, 2200E, 2200H, or FANR 3300-3300D.

**NOTE:** The UGA Vet School requires eight (8) hours of "advanced biology" courses. The following courses on this sequence will count towards this requirement:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECOL 3220</td>
<td>Marine Mammals</td>
<td>3 hrs.</td>
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</tr>
<tr>
<td>ECOL 4050</td>
<td>Ichthyology</td>
<td>4 hrs.</td>
<td></td>
</tr>
<tr>
<td>FANR 4350</td>
<td>Conservation Genetics</td>
<td>3 hrs.</td>
<td></td>
</tr>
<tr>
<td>FISH/WILD 4300</td>
<td>Env. Biol. of Fishes</td>
<td>3 hrs.</td>
<td></td>
</tr>
<tr>
<td>GENE 3000</td>
<td>Evolutionary Biology</td>
<td>4 hrs.</td>
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</tr>
<tr>
<td>WILD 4040</td>
<td>Herpetology</td>
<td>4 hrs.</td>
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<tr>
<td>WILD 4050</td>
<td>Mammalogy</td>
<td>4 hrs.</td>
<td></td>
</tr>
<tr>
<td>WILD 4060</td>
<td>Ornithology</td>
<td>4 hrs.</td>
<td></td>
</tr>
<tr>
<td>WILD 4400</td>
<td>Physiology &amp; Nutrition</td>
<td>3 hrs.</td>
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<tr>
<td>WILD 4575</td>
<td>Conservation Medicine</td>
<td>6 hrs.</td>
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<tr>
<td>WILD 5100</td>
<td>Wildlife Diseases</td>
<td>3 hrs.</td>
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**See following pages for required electives lists.**
<table>
<thead>
<tr>
<th>Organismal: Wildlife Biology (1 course, 4+ hrs)</th>
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<tbody>
<tr>
<td><strong>WILD 4040</strong> Herpetology</td>
<td>4</td>
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<tr>
<td>prereq: Biology II, permission of instructor</td>
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</tr>
<tr>
<td>S: 72 TR T</td>
<td></td>
</tr>
<tr>
<td><strong>WILD 4050</strong> Mammalogy</td>
<td>4</td>
</tr>
<tr>
<td>prereq: WILD 3580+L</td>
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<td>F: 04 MWF T</td>
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<tr>
<td><strong>WILD 4060</strong> Ornithology</td>
<td>4</td>
</tr>
<tr>
<td>prereq: Biology II</td>
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<tr>
<td>S: 04 MWF 01-03 F</td>
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<table>
<thead>
<tr>
<th>Organismal: Zoology (1 course, 3+ hrs)</th>
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<tbody>
<tr>
<td><strong>BIOL 3700W</strong> Animal Behavior</td>
<td>3</td>
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<tr>
<td>prereq: Biology II</td>
<td></td>
</tr>
<tr>
<td>F: 03 MWF</td>
<td></td>
</tr>
<tr>
<td><strong>ECOL 3220</strong> Marine Mammals</td>
<td>4</td>
</tr>
<tr>
<td>prereq: Biology II</td>
<td></td>
</tr>
<tr>
<td>S: 73 TR</td>
<td></td>
</tr>
<tr>
<td>SU: 8-12:15 DAILY</td>
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<tr>
<td><strong>ECOL 4050</strong> Ichthyology</td>
<td>4</td>
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<tr>
<td>prereq: Biology II</td>
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<tr>
<td>F: 73 TR 03-05 W</td>
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<tr>
<td><strong>ECOL 4240</strong> Physiological Ecology</td>
<td>4</td>
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<td>prereq: Biology II</td>
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<tr>
<td>F: 74 TR 03-04 F</td>
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<tr>
<td><strong>ENTO 4000</strong> General Entomology</td>
<td>4</td>
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<tr>
<td>prereq: Biology I &amp; II</td>
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<tr>
<td>S: 05 MWF 06-07 F</td>
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<tr>
<td><strong>FANR 4350</strong> Conservation Genetics</td>
<td>3</td>
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<tr>
<td>prereq: Biology I &amp; II &amp; (Stat or Biostat)</td>
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<tr>
<td>F: 73 TR</td>
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<tr>
<td><strong>FISH 4300</strong> Environ Biology of Fishes</td>
<td>4</td>
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<tr>
<td>prereq: Biology II</td>
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<tr>
<td>S: 04 MWF 05-08 F</td>
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<tr>
<td><strong>FISH 4650</strong> Georgia Fishes Field Study</td>
<td>4</td>
</tr>
<tr>
<td>prereq: apply through StudyAway portal</td>
<td></td>
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<tr>
<td>SU: Maymester</td>
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<tr>
<td><strong>WILD 4040</strong> Herpetology</td>
<td>4</td>
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<tr>
<td>prereq: Biology II, permission of instructor</td>
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<tr>
<td>S: 72 TR T</td>
<td></td>
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<tr>
<td><strong>WILD 4050</strong> Mammalogy</td>
<td>4</td>
</tr>
<tr>
<td>prereq: WILD 3580+L</td>
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<tr>
<td>F: 04 MWF T</td>
<td></td>
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<tr>
<td><strong>WILD 4060</strong> Ornithology</td>
<td>4</td>
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<tr>
<td>prereq: Biology II</td>
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<td>S: 04 MWF 01-03 F</td>
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<tr>
<td><strong>WILD 4575</strong> Consrv. Medicine &amp; Biol.*</td>
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<td>prereq: Biology I &amp; II &amp; permission of instructor</td>
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<tr>
<td>SU: VR</td>
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*can use 3 hrs here & 3 hrs towards Open Electives

<table>
<thead>
<tr>
<th>Policy , Law &amp; Decision-Making (3-5 hrs)</th>
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<tbody>
<tr>
<td>**Policy , Law &amp; Decision-Making (3-5 hrs)</td>
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<tr>
<td><strong>ENVM 4930</strong> Envir. Law &amp; Govt. Regul.</td>
<td>3</td>
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<tr>
<td>prereq: POLS 1101, HIST 2111, or 2112</td>
<td></td>
</tr>
<tr>
<td>prereq: also, 3rd year standing</td>
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<tr>
<td>S: 75 TR</td>
<td></td>
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<tr>
<td><strong>FANR 3400</strong> Society and Natural Res.</td>
<td>2</td>
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<tr>
<td>2nd half</td>
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<tr>
<td>F: 03 MW 02-03 F</td>
<td></td>
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<tr>
<td>of term</td>
<td></td>
</tr>
<tr>
<td>S: 73 TR 05-06 F</td>
<td></td>
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<tr>
<td><strong>FANR 4020</strong> Sustainable Development</td>
<td>3</td>
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<tr>
<td>prereq: FANR 1100, LAND 1500, etc.</td>
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<tr>
<td><strong>FANR 4271</strong> Field Studies in Natl. Res.</td>
<td>3-6</td>
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<tr>
<td>prereq: apply through StudyAway portal</td>
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<tr>
<td>SU: VR</td>
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<tr>
<td><strong>FANR 4800W</strong> Renewable Res. Policy</td>
<td>2</td>
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<tr>
<td>prereq: Economics and senior standing</td>
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</tr>
<tr>
<td>S: 03 MW</td>
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<tr>
<td><strong>FANR 4810</strong> Natural Resources Law</td>
<td>4</td>
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<tr>
<td><strong>WILD 4500</strong> Nongame &amp; End. Sp. Mgmt.</td>
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</tr>
<tr>
<td>prereq: WILD 1100E/3000W, 4700, &amp; Ecology</td>
<td></td>
</tr>
<tr>
<td>even yrs</td>
<td></td>
</tr>
<tr>
<td>F: 72 TR</td>
<td></td>
</tr>
<tr>
<td><strong>WILD 4520</strong> Conserv. Decision-Making</td>
<td>3</td>
</tr>
<tr>
<td>prereq: FANR 3000 &amp; (ECOL 3500 or FANR 3200W)</td>
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<tr>
<td>pre or coreq: FANR 3800</td>
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<tr>
<td>S: 71 TR M or W</td>
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<tr>
<td>If FANR 4990 taken, must take 5 hours from:</td>
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<tr>
<td><strong>WILD 4520</strong> Conserv. Decision-Making</td>
<td>3</td>
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<tr>
<td>prereq: FANR 3000 &amp; (ECOL 3500 or FANR 3200W)</td>
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<tr>
<td>pre or coreq: FANR 3800</td>
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<tr>
<td>S: 71 TR M or W</td>
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<tr>
<td>...and 2 hours from the FANR 4500 list above.</td>
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*ECOL 4000 and WILD 4050L conflict and cannot be taken in the same term

<table>
<thead>
<tr>
<th>TERMS:</th>
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<tbody>
<tr>
<td>F: Fall</td>
<td></td>
</tr>
<tr>
<td>S: Spring</td>
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</tr>
<tr>
<td>SU: Summer</td>
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</table>

**RESTRICTED ELECTIVE LIST CONTINUES ON THE FOLLOWING PAGE**
RESTRICTED ELECTIVES (CONTINUED):

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Class Periods</th>
<th>Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 3700W</td>
<td>Animal Behavior</td>
<td>3</td>
<td>03 MWF</td>
<td>Biology II</td>
</tr>
<tr>
<td>CHEM 2212</td>
<td>Organic Chemistry &amp; lab</td>
<td>4</td>
<td>various times</td>
<td>Organic Chemistry I</td>
</tr>
<tr>
<td>ECOL 3220</td>
<td>Marine Mammals</td>
<td>4</td>
<td>8-12:15 DAILY</td>
<td>Biology II</td>
</tr>
<tr>
<td>ECOL 4010</td>
<td>Ecosystem Ecology</td>
<td>3</td>
<td>75 TR</td>
<td>ECOL 3500 and MATH 2250</td>
</tr>
<tr>
<td>ECOL 4240</td>
<td>Physiological Ecology</td>
<td>4</td>
<td>74 TR 03-04 F</td>
<td>Biology II</td>
</tr>
<tr>
<td>ENTO 4000</td>
<td>General Entomology</td>
<td>4</td>
<td>05 MWF 06-07 F</td>
<td>Biology I &amp; II</td>
</tr>
<tr>
<td>FANR 3000+</td>
<td>any FANR course 3000+</td>
<td>var.</td>
<td>various</td>
<td>various</td>
</tr>
<tr>
<td>FISH 3000+</td>
<td>any FISH course 3000+</td>
<td>var.</td>
<td>various</td>
<td>various</td>
</tr>
<tr>
<td>FORS 3000+</td>
<td>any FORS course 3000+</td>
<td>var.</td>
<td>various</td>
<td>various</td>
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<tr>
<td>GENE 3000</td>
<td>Evolutionary Biology</td>
<td>4</td>
<td>75 TR various</td>
<td>Biology I or II</td>
</tr>
<tr>
<td>GISC 3000+</td>
<td>any GISC course 3000+</td>
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<td>various</td>
<td>various</td>
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<tr>
<td>PHYS 1112</td>
<td>Physics II</td>
<td>4</td>
<td>various times</td>
<td>Physics I</td>
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<tr>
<td>PRTM 3000+</td>
<td>any PRTM course 3000+</td>
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<td>various</td>
<td>various</td>
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<tr>
<td>WASR 3000+</td>
<td>any WASR course 3000+</td>
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<td>various</td>
<td>various</td>
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<tr>
<td>WILD 3000+</td>
<td>any WILD course 3000+</td>
<td>var.</td>
<td>various</td>
<td>various</td>
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</table>

A maximum of 3 hours of internship (COFA 3900, FISH 3900, FORS 3900, GISC 3900, PRTM 3900, WASR 3900, and WILD 3900) may be used towards graduation.

Terms:
- F: Fall
- S: Spring
- SU: Summer

Class Periods:

<table>
<thead>
<tr>
<th>Class Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>01 8:00-8:50a</td>
</tr>
<tr>
<td>02 9:10-10:00a</td>
</tr>
<tr>
<td>03 10:20-11:10a</td>
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<tr>
<td>04 11:30a-12:20p</td>
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<tr>
<td>05 12:40-1:30p</td>
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<tr>
<td>06 1:50-2:40p</td>
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<tr>
<td>07 3:00-3:50p</td>
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<tr>
<td>08 4:10-5:00p</td>
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<tr>
<td>09 5:20-6:10p</td>
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<tr>
<td>10 6:30-7:20p</td>
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<tr>
<td>11 6:50-7:40p</td>
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<tr>
<td>12 7:55-8:45p</td>
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<tr>
<td>13 9:00-9:50p</td>
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Hours Needed to Graduate: 60