# Turfgrass Management - MTM

## Required Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSES 6906</td>
<td>Directed Studies</td>
<td>3</td>
</tr>
<tr>
<td>CSES 6936</td>
<td>Advanced Directed Studies</td>
<td>1-3</td>
</tr>
<tr>
<td>CSES 7956</td>
<td>Seminar</td>
<td>1</td>
</tr>
</tbody>
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## Elective Courses (25 Hours Required)

- CSES 6066 Soil Microbiology Lecture
- CSES 6086 Soil Resources and Conservation
- CSES 6106 Plant Genetics and Crop Improvement
- CSES 6306 Soil Chemistry
- CSES 6406 Bioenergy and the Environment
- CSES 6061 Soil Microbiology Lab
- PLPA 6506 Plant Nematology
- ENTM 6366 Landscape Entomology
- CSES 7146 Chemistry and Use of Herbicides in Crop Production
- CSES 6xxx Advanced Management of Turfed Soils
- CSES 6166 Advanced Turfgrass Management

## Required Undergraduate Courses in Pest and Crop Management

- CSES 1000/1003 Basic Crop Science
- CSES 2040/2043 Basic Soil Science
- CSES 3150/3153 Turfgrass Management

At least one of the following:

- PLPA 3000/3003 General Plant Pathology
- ENTM 4020/2043 Economic Entomology
- CSES 3120/3123 Principles of Weed Science