### University Core and Graduation Requirements

#### University Core Requirements:

<table>
<thead>
<tr>
<th>Requirements</th>
<th>#Classes</th>
<th>Hours</th>
<th>Classes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Religion Cornerstones</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Teachings and Doctrine of The Book of Mormon</td>
<td>1</td>
<td>2.0</td>
<td>REL A 275</td>
</tr>
<tr>
<td>Jesus Christ and the Everlasting Gospel</td>
<td>1</td>
<td>2.0</td>
<td>REL A 250</td>
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<tr>
<td>Foundations of the Restoration</td>
<td>1</td>
<td>2.0</td>
<td>REL C 225</td>
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<tr>
<td>The Eternal Family</td>
<td>1</td>
<td>2.0</td>
<td>REL C 200</td>
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<tr>
<td>The Individual and Society</td>
<td></td>
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<tr>
<td>American Heritage</td>
<td>1-2</td>
<td>3-6.0</td>
<td>ECON 110</td>
</tr>
<tr>
<td>Global and Cultural Awareness</td>
<td>1</td>
<td>3.0</td>
<td>from approved list</td>
</tr>
<tr>
<td>Skills</td>
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<td></td>
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<tr>
<td>First Year Writing</td>
<td>1</td>
<td>3.0</td>
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<tr>
<td>Advanced Written and Oral Communications</td>
<td>1</td>
<td>3.0</td>
<td>ENGL 316 or M COM</td>
</tr>
<tr>
<td>Quantitative Reasoning</td>
<td>1</td>
<td>3.0</td>
<td>ACC 200*</td>
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<tr>
<td>Languages of Learning (Math or Language)</td>
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<td>3.0</td>
<td>STAT 121</td>
</tr>
<tr>
<td>Arts, Letters, and Sciences</td>
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<tr>
<td>Civilization 1</td>
<td>1</td>
<td>3.0</td>
<td>from approved list</td>
</tr>
<tr>
<td>Civilization 2</td>
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<td>3.0</td>
<td>from approved list</td>
</tr>
<tr>
<td>Arts</td>
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<td>3.0</td>
<td>PWS 103* or PWS 112*</td>
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<tr>
<td>Letters</td>
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<td>3.0</td>
<td>from approved list</td>
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<tr>
<td>Biological Science</td>
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<td>PWS 100*</td>
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<tr>
<td>Physical Science</td>
<td>2</td>
<td>6-7.0</td>
<td>CHEM 101* or 105*</td>
</tr>
<tr>
<td>Social Science</td>
<td>1</td>
<td>3.0</td>
<td>ECON 110*</td>
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<tr>
<td>Core Enrichment: Electives</td>
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<tr>
<td>Religion Electives</td>
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<td>6.0</td>
<td>from approved list</td>
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<tr>
<td>Open Electives</td>
<td>Variable</td>
<td>Variable</td>
<td>personal choice</td>
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</tbody>
</table>

FOR UNIVERSITY CORE QUESTIONS CONTACT THE ADVISEMENT CENTER — FOR PROGRAM QUESTIONS, SEE YOUR FACULTY ADVISOR.

*THESE CLASSES FILL BOTH UNIVERSITY CORE AND PROGRAM REQUIREMENTS (9-13 hours overlap).

### Graduation Requirements:

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum residence hours required</td>
<td>30.0</td>
</tr>
<tr>
<td>Minimum hours needed to graduate</td>
<td>120.0</td>
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</table>
### REQUIREMENT 1: Complete 18 courses

**REQUIRED COURSES:** (NOTE: 0.5 HOUR OF PWS 199R IS REQUIRED.)

- PWS 100 - Plants in the Environment 3.0
- PWS 103 - Residential Landscape Design 3.0
- PWS 105 - Landscape Design Graphics 2.0
- PWS 191 - Introduction to Landscape Management 1.0
- PWS 198R - BYU Grounds Practicum 0.5
- PWS 199R - Academic Internship 3.0

You may take this course up to 1 time.

PWS 211 - Landscape Structures 2.0
PWS 212 - Landscape Irrigation 2.0
PWS 214 - Landscape Bidding and Estimating 2.0
PWS 220 - Trees 3.0
PWS 282 - Soil Science 3.0
PWS 283 - Soil Science Laboratory 1.0
PWS 301 - Plant Growth and Reproduction 3.0
PWS 310 - Turf Science 3.0
PWS 331 - Science of Plant Pest Control 3.0
PWS 402 - Soils and Water in the Urban Environment 3.0
PWS 431 - Plant Health Diagnostics 3.0
PWS 481 - Landscape Structures, Landscape Management Systems 2.0

**REQUIREMENT 2: Complete 4 courses**

- *ACC 200 - Principles of Accounting 3.0
- BIO 235 - Field Botany 3.0
- FIN 201 - Principles of Finance 3.0
- STRAT 488 - Agribusiness Management 1 3.0

**REQUIREMENT 3: Complete 1 course**

- MKTG 201 - Marketing Management 3.0
- STRAT 489 - Agribusiness Management 2 3.0

**REQUIREMENT 4: Complete 1 course**

- CHEM 101 - Introductory General Chemistry 3.0
- CHEM 105 - General College Chemistry 1 with Lab (Integrated) 4.0

**REQUIREMENT 5: Complete 2 courses**

- BIO 430 - Plant Classification and Identification 4.0
- PWS 112 - Floral Design 3.0
- PWS 210 - Herbaceous Plants 3.0
- PWS 213 - Interior Plants and Landscapes 3.0
- PWS 330 - Rangeland Plant Identification and Ecology 3.0
- PWS 380 - Plant Community Design 2.0

**REQUIREMENT 6: Complete 1 course**

- *ECON 110 - Economic Principles and Problems 3.0
- HRM 300 - Organizational Behavior 3.0
- M COM 320 - Communication in Organizational Settings 3.0

**REQUIREMENT 7**

**A MANAGEMENT MINOR IS STRONGLY RECOMMENDED:**

Completion of the following courses (some listed above) will meet the requirements for this minor: Acc 200, Econ 110, ENT 381, Fin 201, HRM 300, Math 110, Stat 121, STRAT 489.

The following courses are also suggested: ENT 301; M Com 320, StDev 150.

For students planning to pursue a master’s degree in landscape architecture (MLA), the following courses are also recommended: Bio 350; CFM 105; Geog 212, 310, 422; PWS 380.

For students planning to pursue a master’s degree in (MS) the following courses are also recommended: Chem 105, 106, 107, 351, 352, 481; Engl 316; Math 119 or Stat 121; Phsccs 105, 106; PWS 440, 513.

**THE DISCIPLINE:**

Landscape Management focuses on the creation and maintenance of interior and exterior landscapes that are both beautiful and environmentally sound.

**CAREER OPPORTUNITIES:**

Landscape Management prepares students for employment in design, construction, arboriculture, turf, irrigation, and ornamental horticulture. A minor from the Marriott School of Business is strongly recommended. The major also prepares students for a wide variety of graduate school opportunities including landscape architecture, business, science, law, medical/dental, and planning. The program is accredited by the National Association of Landscape Professionals (NALP).

**HANDS-ON LEARNING OPPORTUNITIES:**

Each student is required to complete at least one business-oriented internship as well as a skills-developing practicum with BYU Grounds. These experiences are an integral and valuable part of the program. Students are also encouraged to participate in the Landscape Management Club and attend national professional meetings. Interested students may participate in research projects with faculty mentors.

**FINANCING:**

Scholarships are available for qualified students from the department, college, and university.

**HONORARY SOCIETIES AND CLUBS:**

The Department of Plant and Wildlife Sciences encourages student participation in the Landscape Management Club as well as the NALP-sponsored National Collegiate Landscape Competition (NCLC). Students are also strongly encouraged to network with industry professionals and pursue certifications and licenses to advance their career opportunities.

**MAP DISCLAIMER**

While every reasonable effort is made to ensure accuracy, there are some student populations that could have exceptions to listed requirements. Please refer to the university catalog and your college advisement center/department for complete guidelines.

**DEPARTMENT INFORMATION**

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**ADVISEMENT CENTER INFORMATION**

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