Horticulture Undergraduate Major (BS, HBS)

Also available via Ecampus.

Grade Requirements for Horticulture Major

Students pursuing a major in horticulture are required to receive a grade of C– or better in all HORT (horticulture) and PBG (plant breeding and genetics) courses that are required for completion of their major and option. If a grade below C– is received in a HORT or PBG course required for their major and option a student will need to re-take the course and receive a grade of C– or better. If the grade below a C– was received for a course that is part of a group of courses where the student can select which courses to take (i.e., they do not need to take all of the courses, just a specified number of courses or credits) then it would be acceptable for the student to substitute a course for the one that they had received a grade below a C–. For example, in most of our options, a student needs to complete three of four plant identification courses. If a student received a grade lower than a C– in one of the classes, they could either re-take the same course or complete the other three courses with a grade of C– or better.

Grade Requirements for Horticulture Major – Plant Breeding and Genetics Option

Students pursuing an option in Plant Breeding and Genetics, under the Horticulture Major, and under the Crop and Soil Science Major, are required to receive a grade of C– or better in all BOT, CROP, CSS, FOR, HORT, MB, PBG, SOIL, and ST courses required within their major and option.

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<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tr>
<td></td>
<td><strong>Baccalaureate Core</strong></td>
<td>48</td>
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<td>Select 48 credits and complete an option and its corresponding core to complete the major, which requires a minimum of 180 credits</td>
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<th>Code</th>
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<tr>
<td></td>
<td><strong>Major Core</strong></td>
<td>12</td>
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<td>Select one of the following groups:</td>
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<td></td>
<td><strong>General Science</strong></td>
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<tr>
<td></td>
<td>BI 211 *PRINCIPLES OF BIOLOGY (required for Horticulural Research option)</td>
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<td>BI 212 *PRINCIPLES OF BIOLOGY (required for Horticulural Research option)</td>
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<td>BI 213 *PRINCIPLES OF BIOLOGY (required for Horticulural Research option)</td>
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<td><strong>Group B: Introductory Biology</strong></td>
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<td>BI 204 *INTRODUCTORY BIOLOGY I</td>
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<td>BI 205 *INTRODUCTORY BIOLOGY II</td>
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<td>BI 206 *INTRODUCTORY BIOLOGY III</td>
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<td>Select one of the following:</td>
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<td>CH 121 GENERAL CHEMISTRY</td>
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<td></td>
<td><strong>Experiential Learning</strong></td>
<td>6-12</td>
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<td>Select one of the following:</td>
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<td></td>
<td>HORT 403 THESIS (required for Horticultural Research option)</td>
<td>2</td>
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<td>HORT 410 INTERNSHIP</td>
<td>2</td>
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<td></td>
<td>HORT 412 CAREER EXPLORATION: INTERNSHIPS AND RESEARCH PROJECTS</td>
<td>1</td>
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**Total credits required for graduation: 180**


1. *Horticultural Research option requires the* CH 231 GENERAL CHEMISTRY/CH 261 *LABORATORY FOR CHEMISTRY* 231, CH 232 GENERAL CHEMISTRY/CH 262 *LABORATORY FOR CHEMISTRY* 232, CH 233 GENERAL CHEMISTRY/CH 263 *LABORATORY FOR CHEMISTRY* 233 *chemistry series.*

2. *Plant Breeding and Genetics option requires* PBG 403 THESIS or PBG 410 INTERNSHIP and CSS majors only need to complete 3 credits minimum

* Baccalaureate Core Course (BCC)

**Major Code: 145**