

# Huntington University

## Guide to Typical Programs, 2020-2024

# Crop Science & Agronomy (B.S. Degree)

## Advisor: Dr. Porter

Note that this is a "Typical Program." Actual programs will vary. See the Academic Catalog for official details.

### NOTES:

Fall 2020	J-Term 2021	Spring 2021	Summer 2021
<u>AG 111</u> : Introduction to Agriculture 3 <u>CH 161</u> : Principles of Chemistry I 4 HS 115: Hist Persp on Cult & Civ I 3 EN 121: Academic Writing & Research 3 BT ___: Introductory Bible 3 <b>total 16</b>	Required J-Term 2 <b>total 2</b>	<u>AG 221</u> : Crop Science 4 <u>CH 162</u> : Principles of Chemistry II 4 HS 116: Hist Persp on Cult & Civ II 3 EN 151: Perspectives on Literature 3 EX 101: Wellness for Life 2 <b>total 16</b>	<b>total</b>
Fall 2021	J-Term 2022	Spring 2022	Summer 2022
* <u>AG 341</u> : Crop Production 4 <u>CH 263</u> : Organic Chemistry I 4 <u>MA 151</u> : Intro to Probability & Statistics <sup>1</sup> 4 MI 285: Understand the Christian Faith 3 <b>total 15</b>	Required J-Term 2 <b>total 2</b>	* <u>AG 335</u> : Crop Health & Pest Mgmt 3 <u>BI 161</u> : Cell Biology 4 <u>CH 264</u> : Organic Chemistry II 4 CO 215: Public Speaking 3 Creative Studio Arts 1 <b>total 15</b>	<u>AG 495</u> : Internship 2 <b>total 2</b>
Fall 2022	J-Term 2023	Spring 2023	Summer 2023
* <u>AG 241</u> : Agroecology 3 * <u>AG 311</u> : Data Management GIS 3 <u>AG 331</u> : Soil & Weather Science 4 * <u>BI 321</u> : Genetics 4 <b>total 14</b>	Required J-Term 2 <b>total 2</b>	* <u>AG 231</u> : Animal Science 4 * <u>AG 361</u> : Plant Breeding 4 Core Curriculum Social Sci <sup>2</sup> 3 Elective [300+ level] <sup>3,4,5</sup> 3 <b>total 14</b>	<b>total</b>
Fall 2023	J-Term 2024	Spring 2024	Summer 2024
<u>CH 411</u> : Biochemistry 3 <u>Biology/Calc/Physics Elective</u> <sup>3</sup> 4 BT___: Bible Elective [300+ level] 3 Electives <sup>3,4,5</sup> 6 <b>total 16</b>	<b>total</b>	PL___: Intro to Philosophy/Ethics 3 115: Intro to AR/DM/MU/TH 2 Core Curriculum Social Sci <sup>2</sup> 3 Elective [300+ level] <sup>3,4,5</sup> 3 Elective <sup>3,4,5</sup> 3 <b>total 14</b>	<b>total</b>

1. MA 151 Probability and Statistics is necessary and will fulfill the core math requirement.
2. EB 211 Macroeconomics is recommended.
3. Four credit hours are required from: BI 261/L, 432/L, 462/L, MA 171, or PH 211/L. The courses not taken for the major requirement are recommended as electives for students who want to pursue graduate studies in plant genetics or biotechnology.
4. Students who intend to pursue careers in precision agriculture are also encouraged to take DM 120 Unmanned Aerial Vehicle Training as an elective.
5. Majors must be careful in selection of electives so that a sufficient number of upper division courses are taken. A minimum of 36 hours of 300+ courses is required for graduation.

\*Indicates alternating year course.

Underlining indicates required for major.