

Huntington University

Guide to Typical Programs, 2020-2024

Animal Science (B.S. Degree)

Advisor: Dr. Baggerman

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: Introduction to Agriculture</u> 3 <u>CH 161: Principles of Chemistry I</u> 4 HS 115: Hist Persp on Cult & Civ I 3 EN 121: Academic Writing & Research 3 BT ___: Introductory Bible 3 <p style="text-align: right;">total 16</p>	Required J-Term 2 <p style="text-align: right;">total 2</p>	<u>AG 231: Animal Science</u> 4 <u>CH 162: Principles of Chemistry II</u> 4 HS 116: Hist Persp on Cult & Civ II 3 EN 151: Perspectives on Literature 3 EX 101: Wellness for Life 2 <p style="text-align: right;">total 16</p>	<p style="text-align: right;">total</p>
Fall 2021	J-Term 2022	Spring 2022	Summer 2022
* <u>AG 321: Animal Anatomy & Physiology</u> ⁴ 4 <u>CH 263: Organic Chemistry I</u> 4 <u>MA 151: Intro to Probability & Statistics</u> ¹ 4 MI 285: Understand the Christian Faith 3 <p style="text-align: right;">total 15</p>	Required J-Term 2 <p style="text-align: right;">total 2</p>	* <u>AG 351: Nutrition of Farm Animals</u> ⁴ 4 <u>BI 161: Cell Biology</u> 4 <u>CH 264: Organic Chemistry II</u> 4 CO 215: Public Speaking 3 Creative Studio Arts 1 <p style="text-align: right;">total 16</p>	<u>AG 495: Internship</u> 2 <p style="text-align: right;">total 2</p>
Fall 2022	J-Term 2023	Spring 2023	Summer 2023
* <u>AG 241: Agroecology</u> 3 * <u>AG 373: Animal Growth & Development</u> ⁴ 3 * <u>BI 321: Genetics</u> 4 * <u>AG 325: Livestock Mgmt & Production</u> ⁴ 4 <p style="text-align: right;">total 14</p>	Required J-Term 2 <p style="text-align: right;">total 2</p>	* <u>AG 221: Crop Science</u> 4 * <u>AG 365: Reprod/Breeding of Farm Anim</u> ⁴ 4 Core Curriculum Social Sci ² 3 Elective [300+ level] ^{5,6} 3 <p style="text-align: right;">total 14</p>	<p style="text-align: right;">total</p>
Fall 2023	J-Term 2024	Spring 2024	Summer 2024
* <u>AG 323: Animal Health & Disease</u> ⁴ 3 <u>BI ___: Biology Elective</u> ³ 4 <u>CH 411: Biochemistry</u> 3 BT___: Bible Elective [300+ level] 3 Elective ^{5,6} 2 <p style="text-align: right;">total 15</p>	<p style="text-align: right;">total</p>	PL___: Intro to Philosophy/Ethics 3 115: Intro to AR/DM/MU/TH 2 Core Curriculum Social Sci ² 3 Electives ^{5,6} 6 <p style="text-align: right;">total 14</p>	<p style="text-align: right;">total</p>

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 222/L, 371/L, 432/L, 462/L.
4. Seventeen hours are required from: AG 321/L, 323, 325, 351/L, 365/L, 373.
5. Business courses are suggested elective options.
6. 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.