

# Lord Fairfax Community College & West Virginia University

Associate of Science leading to  
**Bachelor of Science in Agriculture - Animal Nutritional Sciences (WVU-BSA)**  
**Suggested Plan of Study**

Lord Fairfax	Cr Hrs	WVU Equivalent	Cr Hrs
<b>Year One, 1<sup>st</sup> Semester</b>			
ENG 111	3	ENGL 101	3
ITE 115	3	CS 1TC	3
MTH 163	3	MATH 126	3
SDV 100	1	ORIN 1TC	1
PHY 201	4	PHYS 101	4
TOTAL	14	TOTAL	14
<b>Year One, 2<sup>nd</sup> Semester</b>			
ENG 112	3	ENGL 102	3
HIS ELECTIVE	3	GEF 5/7	3
MTH 164	3	MATH 128	3
PHY 202	4	PHYS 202	4
ELECTIVE	3	ELECTIVE	3
TOTAL	16	TOTAL	16
<b>Year Two, 1<sup>st</sup> Semester</b>			
ENG LIT ELECTIVE	3	GEF 6	3
SOCIAL SCI ELECTIVE	3	GEF 5/7	3
PED/HLT	1	PE 1TC	1
CHM 111	4	CHEM 115	4
ELECTIVE	3	ELECTIVE	3
TOTAL	14	TOTAL	14
<b>Year Two, 2<sup>nd</sup> Semester</b>			
CST 110	3	CSAD 270	3
CHM 112	4	CHEM 116	4
SOCIAL SCI ELECTIVE	3	ELECTIVE	3
HUM/FINE ARTS ELECTIVE	3	ELECTIVE	3
ELECTIVE	3	ELECTIVE	3
TOTAL	16	TOTAL	16

## WEST VIRGINIA UNIVERSITY

Year Three, 1 <sup>st</sup> Semester		Year Three, 2 <sup>nd</sup> Semester	
BIOLOGY REQUIREMENT	4	BIOLOGY REQUIREMENT	4
AGRICULTURE ELECTIVE	3	AGRICULTURE ELECTIVE	3
AGRICULTURE ELECTIVE	3	AGRICULTURE ELECTIVE	3
AGRICULTURE ELECTIVE	3	AGRICULTURE ELECTIVE	3
AGRICULTURE ELECTIVE	3	ELECTIVE	1
TOTAL	16	TOTAL	14
Year Four, 1 <sup>st</sup> Semester		Year Four, 2 <sup>nd</sup> Semester	
AGRICULTURE ELECTIVE	3	A&VS CAPSTONE	3
AGRICULTURE ELECTIVE	3	AGRICULTURE ELECTIVE	3
AGRICULTURE ELECTIVE	3	AGRICULTURE ELECTIVE	3
AGRICULTURE ELECTIVE	3	AGRICULTURE ELECTIVE	3
ELECTIVE	3	ELECTIVE	3
TOTAL	15	TOTAL	15

The WVU General Education Foundations curriculum (GEF) includes eight areas (F1-F8). F1 (Composition and Rhetoric), F2 (Science & Technology), and F3 (Mathematics & Quantitative Skills) are specified above. These 3 Areas will be fulfilled by General Education requirements at Lord Fairfax. Students must also complete 3 credit hours from each of the GEF Areas 4 through 7, and are encouraged to study the provided GEF chart to select electives that satisfy these requirements. By using the suggested plan of study above, students are able to fulfill this requirement prior to graduation from Lord Fairfax. Students not completing this requirement at LFCC will need to utilize ELECTIVE credit at WVU to do so.

The WVU GEF curriculum also includes 9 credits (normally 3 three-credit courses) of Focus coursework (F8), to help students capitalize on the range and diversity of courses offered at WVU. In order to maximize connections, incorporate additional competencies, and encourage true breadth of study, students must fulfill the Focus through completion of one of the following academic paths: (a) completion of a minor; (b) completion of a double major or dual degree, or (c) completion of 9 credits of additional coursework from the list of courses approved for GEF Areas F1 through F7. Lord Fairfax students will fulfill this requirement with successful completion of PHY 202, CHM 11, and CHM 112.

Students who have questions about their intended program, GEF requirements, GEF Focus courses, or any other issue relating to academics at West Virginia University should contact the Office of Undergraduate Education at WVU.