

Lord Fairfax Community College & West Virginia University

Associate of Science in Science (Agriculture Science) leading to Bachelor of Science in Environmental & Energy Resource Management (WVU-BS) Suggest Plan of Study

Lord Fairfax	Cr Hrs	WVU Equivalent	Cr Hrs
Year One, 1st Semester			
ENG 111	3	ENGL 101	3
ITE 115	3	CS 1TC	3
MTH 163	3	MATH 126	3
BIO 101	4	BIOL 115	4
SDV 100/101	1	ORIN 1TC	1
TOTAL	14		14
Year One, 2nd Semester			
ENG 112	3	ENGL 102	3
HISTORY ELECTIVE	3	GEF 5	3
MTH 271	3	MATH 150	3
PHY 201	4	PHYS 101	4
AGR 141	4	A&VS 251	4
TOTAL	17		17
Year Two, 1st Semester			
ENG LIT ELECTIVE	3	GEF 6	3
ECO 201	3	ECON 202	3
PED/HLT	1	PE 1TC	1
AGR 142	3	PLSC 105	3
SCI W/LAB	4	ELECTIVE	4
TOTAL	14		14
Year Two, 2nd Semester			
CST ELECTIVE	3	ELECTIVE	3
ECO 202	3	ECON 201	3
SCI W/LAB	4	ELECTIVE	4
HUMANITIES/FINE ARTS ELECTIVE	3	GEF 7	3
AGR 143	3	ARE 204	3
TOTAL	16		16

<u>WEST VIRGINIA UNIVERSITY</u>			
Year Three, 1st Semester		Year Three, 2nd Semester	
ARE 382	3	ARE 201	3
RESM 440	3	ARE 445	3
RESM 441 OR 442	2	RESM 480	3
ARE 187	3	PLSC 206	4
RESTRICTED ELECTIVE	3	RESTRICTED ELECTIVE	3
TOTAL	14	TOTAL	16
Summer Session		ARE 491	5
Year Four, 1st Semester		Year Four, 2nd Semester	
ARE 421	4	RESTRICTED ELECTIVE	3
RESM 494	1	RESTRICTED ELECTIVE	3
RESTRICTED ELECTIVE	3	RESTRICTED ELECTIVE	3
RESTRICTED ELECTIVE	3	RESTRICTED ELECTIVE	3
RESTRICTED ELECTIVE	3	RESTRICTED ELECTIVE	3
RESTRICTED ELECTIVE	3		
TOTAL	17	TOTAL	15

Restricted electives will be selected and approved in consultation with the student's WVU advisor.

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. Any GEF Areas not completed at LFCC will need to be fulfilled by utilizing 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 MTH 271, PHY 201, and AGR 141.

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