Virginia Polytechnic Institute and State University Department of Agricultural, Leadership, & Community Education

Bachelor of Science in Agricultural Sciences

Major: Community Leadership and Development - Sample Plan of Study

Freshman Year

Semester One	<u>Hours</u>	<u>Semester Two</u>	<u>Hours</u>
ALS 1234 – CALS First Year Experience	1	AAEC 1006 – Economics of Food & Fiber Systems	3
AAEC 1005 – Economics Food & Fiber Systems	3	Concept 2 Elective	3
BIOL 1105 – Principles of Biology*	3	BIOL 1106 – Principles of Biology*	3
BIOL 1115 – Principles of Biology Laboratory*	1	BIOL 1116 – Principles of Biology Laboratory*	1
ENGL 1105 – First-Year Writing	3	ENGL 1106 – First-Year Writing	3
+LDRS 1414 - Exploring Citizen Leadership	3	MATH 1014 – Precalculus with Tran. Functions	3
Total Hours	14	Total Hours	16

^{*} Note. Biology and Biology lab may be substituted with a Chemistry or Geology sequence of courses.

Sophomore Year

Semester Three	<u>Hours</u>	<u>Semester Four</u>	<i>Hours</i>
⁺ ALCE 2414 – Identity and Inclusion in Agric.	3	*ALCE 3634 - Communicating Agric. in Speaking	3
Area of Specialization Course	3	Area of Specialization Course	3
Concept 2 Elective	3	+ALCE 3004 - Educ. Program Ag. & Life Sciences	3
Restricted Elective	3	Concept 6D Elective	3
STAT 2004 – Introductory Statistics	3	Restricted Elective	3
Total Hours	15	Total Hours	15

Junior Year

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<u>Semester Five</u>	<u>Hours</u>	<u>Semester Six</u>	<u>Hours</u>
+ALCE 4014 – Introduction to Coop Extension	3	AAEC 3324 – Environ. & Sustainable Develop.	3
+ALCE 3014 – Leadership Effective for Ag	3	*ALCE 3624 – Communicating Agric. in Writing	3
Concept 5A Elective	3	Area of Specialization Course	3
+ALCE/LDRS 4054, or ALCE/LDRS 4754, or		Concept 6A Elective	3
+ALCE/LDRS 4994*, ALCE/LDRS 3954*, or		Restricted Elective	3
ALCE/LDRS 4964*	3		
Restricted Elective	3	Total Hours	15
Total Hours	15		

^{*} Note. Experience-based courses may also be completed in Summer II.

Senior Year

Semester Seven	<u>Hours</u>	<u>Semester Eight</u>	<u>Hours</u>
*ALCE 4034 – Methods Planning Educ. Programs	3	+ALCE 4044 – Agricultural Sciences Seminar	3
⁺ ALCE 4304 – Community Education & Develop.	3	Area of Specialization Course	3
⁺ LDRS 3104 – The Dynamics of Leadership	3	Area of Specialization Course	3
Area of Specialization Course	3	*LDRS – 3304 Elements of Team Leadership	3
Restricted Elective	3	Restricted Elective	3
Total Hours	15	Total Hours	15

TOTAL CREDIT-HOURS FOR ALL YEARS

Note. Check Transfer Guide https://transferguide.registrar.vt.edu/ for approved courses completed at community colleges.

Select 18 Academic-advisor approved Specialization credits: The student must file an area of specialization form with the Department of Agricultural, Leadership, and Community Education undergraduate office. Students may either choose an approved minor to fulfill this requirement or complete at least 15 hours at the 3000 level or higher in the College of Agriculture and Life Sciences or College of Natural Resources and Environment.

⁺ **IN-MAJOR GPA**: Indicates in-major courses for purposes of calculating in-major GPA. **Area of Specialization**