

# Agricultural and Resource Economics (AREC) 0111C 4-Year Plan

Year 1	Fall		Spring			
	Credit	Grade	Credit	Grade		
<b>Required Benchmark Requirements</b>	MATH113 or MATH115 (MA)	3	_____	ECON200/AREC240/AREC250 (HS)*	3	_____
MATH113 or MATH115	ENGL101 (AW)	3	_____	MATH120 or 140 (AR)	3	_____
MATH120	Humanities (HU)	3	_____	Natural Science (NS)	3	_____
<b>Completed by 2 semesters</b>	Oral Communication (OC)	3	_____	Humanities (HU)	3	_____
	UNIV100	1	_____	Elective	3	_____
	<b>TOTAL</b>	<b>13</b>		<b>TOTAL</b>	<b>15</b>	
<b>Year 2</b>						
<b>Required Benchmark Requirements</b>	ECON201 (HS)*	3	_____	AREC326	3	_____
BMGT230 or equivalent	STAT 100	3	_____	BMGT230	3	_____
STAT 100	Scholarship in Practice (SP)	3	_____	Field of Study #1	3	_____
AREC 326	Natural Science w/ Lab (NL)	4	_____	Elective	3	_____
<b>Completed by 4 semesters.</b>	Elective	3	_____	Elective	3	_____
	<b>TOTAL</b>	<b>16</b>		<b>TOTAL</b>	<b>15</b>	
<b>Year 3</b>						
**5 upper level AREC courses required 3 courses in your chosen field of study required	Scholarship in Practice (SP)	3	_____	Upper level AREC #2	3	_____
	Elective	3	_____	Upper level AREC #3	3	_____
	Professional Writing	3	_____	Elective	3	_____
	Upper level AREC #1	3	_____	Elective	3	_____
	Elective	3	_____	Elective	3	_____
	<b>TOTAL</b>	<b>15</b>		<b>TOTAL</b>	<b>15</b>	
<b>Year 4</b>						
Don't forget to apply for graduation!	Upper level AREC #4	3	_____	Field of Study #3	3	_____
	Upper level AREC #5	3	_____	Elective	3	_____
	Field of Study #2	3	_____	Elective	3	_____
	Elective	3	_____	Elective	3	_____
	Elective	3	_____	Elective	4	_____
	<b>TOTAL</b>	<b>15</b>		<b>TOTAL</b>	<b>16</b>	

\*Microeconomics (ECON200/AREC240/AREC250) and ECON 201 are required early, as they are pre-requisites for AREC 326.

Important reminders:

1. All benchmark requirements **must** be completed before students can advance to upper-level AREC courses.
2. If MATH 120 or MATH 140 has already been completed via transfer / AP / IB credits, you have satisfied the math benchmark. If you place out of MATH 113, we recommend taking MATH 120 in your first semester.

\*\*Field of study: business management (BMGT), farm management or entrepreneurship courses.

**All students must complete two Distributive Studies courses that are approved for I-series courses.**

**The Understanding Plural Societies (UP) and Cultural Competence (CC) courses may also fulfill Distributive Studies or elective categories.**

# Agricultural and Resource Economics-0111C

General Education Requirements (Grade of D- or higher is required)				Major Requirements (Grade of C- or higher is required)		
Fundamental Studies				Requirements	Credits	Grade
<i>Requirements: _15_credits</i>	Course	Credits	Grade	<b>Benchmark Year 1 Requirements - by 2 semesters</b>		
Academic Writing AW	ENGL101	3		MATH113 or MATH115	3	
Professional Writing PW		3		MATH120	3	
Oral Communication OC		3				
Math MA	MATH113	3				
Analytic Reasoning AR	MATH120	3		<b>Benchmark Year 2 Requirements - by 4 semesters</b>		
<b>Distributive Studies</b>				AREC326	3	
<i>Requirements: _25_credits</i>	Course	Credits	Grade	BMGT230 or equivalent	3	
Natural Sciencde Lab NL		4		STAT100 or equivalent	3	
Natural Sciences NS		3				
History/Social Sciences HS	ECON200/AR	3				
History/Social Sciences HS	ECON201	3				
Humanities HU		3				
Humanities HU		3				
Scholarship in Practice SP		3				
Scholarship in Practice SP (non major)		3		<b>Major Requirements</b>		
				<i>The cumulative average of these courses must be 2.0</i>		
				MATH220 or equivalent	3	
<b>I-Series</b>				ECON200 or equivalent	3	
<b>Normally double counted with Distributive Studies</b>				ECON201	3	
<i>Requirements: _6_credits</i>	Course	Credits	Grade	BMGT230 or equivalent	3	
I-Series IS		3		STAT100 or equivalent	3	
I-Series IS		3		AREC326	3	
<b>Diversity</b>				5 upper level AREC courses	15	
<b>(overlap permitted with Distributive Studies and/or I-series)</b>				3 Field of Study courses	9	
<i>Requirements: _6_credits</i>	Course	Credits	Grade			
Understanding Plural Soc. UP/CC		3				
Understanding Plural Soc. UP /CC		3				
<b>Experiential Learning- optional</b>						
<input type="checkbox"/> (overlap permitted with other requirements/courses)						
<input type="checkbox"/> <i>Requirements: 0 credits</i>	Course	Credits	Grade			
<input type="checkbox"/>						
<b>Students must earn a minimum of 120 credits to complete a degree.</b>						
<b>Requirements for Graduation:</b>						
<input type="checkbox"/> At least 30 credits must be earned at UMD						
<input type="checkbox"/> 15 of the final 30 credits must be earned at the 300-400 level						
<input type="checkbox"/> 12 upper level major credits must be earned at UMD						

1. The designation "Field of Study" refers to the requirement that all AREC majors must take three (3) courses outside AREC (See here for a list-<http://www.arec.umd.edu/undergraduate/courses/field-study>)
2. "Upper level AREC" refers to the requirement that all AREC majors must take five (5) upper level AREC courses. (See here for a list- <http://www.arec.umd.edu/undergraduate/courses>)