

<b>CASNR Core College General Education Requirements (those separate or related to ACE)</b>		<b>Hours</b>
<b>College Integrative Course</b>		
<a href="#">SCIL 101</a> Science and Decision-Making for a Complex World		3
<b>Mathematics and Statistics (beyond college algebra) (ACE 3)</b>		<b>5</b>
Select from: <a href="#">MATH 102</a> , <a href="#">MATH 103</a> , <a href="#">MATH 104</a> , <a href="#">MATH 106</a> , <a href="#">MATH 203</a> , and <a href="#">STAT 218</a> .		
NOTE: Proficiency at the college algebra level must be demonstrated either by a placement exam or through course work. If <a href="#">MATH 103</a> is taken, only 2 credit hours can be counted toward this requirement.		
<b>Communications</b>		<b>6</b>
Written Communication (ACE 1)		3
Select from: <a href="#">ENGL 150</a> , <a href="#">ENGL 151</a> , <a href="#">ENGL 254</a> ; <a href="#">JGEN 120</a> , <a href="#">JGEN 200</a> , <a href="#">JGEN 300</a>		
Communication and Interpersonal Skills electives (ACE 2)		3
Select from: <a href="#">ALEC 102</a> ; <a href="#">COMM 101</a> , <a href="#">COMM 210</a> , <a href="#">COMM 215</a> , <a href="#">COMM 209</a> , <a href="#">COMM 283</a> , <a href="#">COMM 286</a> ; <a href="#">JGEN 300</a> ; <a href="#">MRKT 257</a> ; <a href="#">NRES 260</a> ; <a href="#">TMFD 121</a>		
<b>Natural Sciences (ACE 4)</b>		<b>8-9</b>
Select two from the following three areas/courses:		
CASNR Approved Life Sciences		4
<a href="#">AGRO 131</a> & <a href="#">AGRO 132</a> Plant Science & Agronomic Plant Science Lab		
<a href="#">BIOS 101</a> & <a href="#">BIOS 101L</a> General Biology & Lab		
<a href="#">BIOS 109</a> General Botany		
<a href="#">BIOS 112</a> & <a href="#">BIOS 112L</a> Intro to Zoology & Lab		
<a href="#">ENTO 115</a> Insect Biology & <a href="#">ENTO 116</a> Insect Identification		
<a href="#">HORT 131</a> & <a href="#">HORT 133</a> Plant Science & Horticultural Plant Science Lab		
<a href="#">LIFE 120</a> & <a href="#">LIFE 120L</a> Fundamentals of Biology I and Lab		
<a href="#">LIFE 121</a> & <a href="#">LIFE 121L</a> Fundamentals of Biology II and Lab		
Select one from:		4
<a href="#">CHEM 105</a> Chemistry in Context I		
<a href="#">CHEM 109</a> General Chemistry I		
Select one from:		4-5
<a href="#">MSYM 109</a> Physical Principles in Agriculture (4 cr)		
<a href="#">PHYS 141</a> Elementary General Physics (5 cr)		
<a href="#">PHYS 151</a> Elements of Physics (4 cr)		
<a href="#">PHYS 211</a> General Physics (4 cr)		
<b>Economics, Humanities and Social Sciences</b>		<b>15</b>
<a href="#">AECN 141</a> or <a href="#">ECON 200</a> , <a href="#">ECON 211</a> or <a href="#">ECON 212</a> (ACE 6)		3
ACE Courses		12
Select one course each from ACE outcomes 5, 7, 8, and 9.		
<b>Total CASNR Core Requirements</b>		<b>37-38</b>
<b>Degree Program Requirements and Electives</b>		<b>79-80</b>
<b>Including Capstone Course (ACE 10)</b>		<b>3</b>
<b>Minimum Credit Hours Required for Graduation</b>		<b>120</b>