

**2015/2016 Lenoir Community College Catalog Addendum  
August 19, 2015**

**The following information should be added to page 219 of the 2015-2016 catalog:**

Add AGR 265 Organic Crop Prod: Spring, 2 2 0 3, to the A. Core: 30 Hours, 2. Program Major: 14 Hours section of the program.

**Sustainable Agriculture**

Associate in applied Science Degree A15410

**Course and Hour Requirements**

Title	Hours Class	Lab	Work Exp.	Credits
<b>I. General Education Courses: 15 Hours</b>				
A. English: 6 Hours				
ENG 111 Writing & Inquiry	3	0	0	3
ENG 112 Writing/Research in the Disc	3	0	0	3
B. Social/Behavioral Science: 3 Hours				
<i>Selected from the list of social/behavior science electives for the Associate in Applied Science Degree appearing in the current college catalog.</i>				
C. Humanities/Fine Arts: 3 Hours				
<i>Selected from the list of humanities and fine arts electives for the Associate in Applied Science Degree appearing in the current college catalog.</i>				
D. Math/Natural Science: 3 Hours				
MAT 121 Algebra/Trigonometry	2	2	0	3
or				
MAT 171 Precalculus Algebra	3	2	0	4
<b>II. Major Courses: 51 Hours</b>				
A. Core: 30 Hours				
Technical Core: 16 Hours				
AGR 121 Biological Pest Management	3	0	0	3
AGR 139 Intro to Sustainable Agriculture	3	0	0	3
AGR 170 Soil Science	2	2	0	3
AGR 214 Agricultural Marketing	3	0	0	3
ANS 110 Animal Science	3	0	0	3
WBL 111 Work-Based Learning	0	0	10	1
2. Program Major: 14 Hours				
AGR 111 Basic Farm Maintenance	1	3	0	2
AGR 112 Agri Records & Accounting	2	2	0	3
<b>AGR 265 Organic Crop Prod: Spring</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>3</b>
ANS 115 Animal Feeds and Nutrition	2	2	0	3
BUS 135 Principles of Supervision	3	0	0	3
B. Other Major Course: 21 Hours				
1. Required Courses: 15 Hours				
AGR 213 Ag Law & Finance	3	0	0	3
AGR 220 Ag Mechanization	2	2	0	3
ANS 111 Sustainable Livestock Mgt	2	2	0	3
ANS 115 Animal Feeds and Nutrition	2	2	0	3
BUS 135 Principles of Supervision	3	0	0	3
2. 6 Hours selected from the following				
AGR 150 Ag-O-Metrics	3	0	0	3
AGR 180 Crop Insects & Diseases	2	3	0	3
AGR 262 Weed ID & Control	2	3	0	3
ANS 130 Poultry Production	2	2	0	3
ANS 140 Swine Production	2	2	0	3
BUS 280 REAL Small Business	4	0	0	4
HOR 162 Applied Plant Science	2	2	0	3
WBL 121-122 Work-Based Learning II	0	0	10-20	1-2
WBL 131-132 Work-Based Learning III	0	0	10-20	1-2

**III. Other Required Courses: 1 Hours**

	ACA 111 College Student Success	1	0	0	1
or	ACA 122 College Transfer Success	1	0	0	1
	<b>Total Credits</b>				<b>67</b>

The following Change should be made to page 219 of the 2015-2016 catalog:

**Change the title of the degree from Associate in applied Science Degree A15410 to Sustainable Agriculture Diploma D15410D.**

**Sustainable Agriculture**  
**Sustainable Agriculture Diploma D15410D\***  
**(2015\*03) Course and Hour Requirements**

Title	Hours		Work	Credits	
	Class	Lab	Exp.		
<b>I. General Education Courses: 6 Hours</b>					
A. English: 3 Hours					
	ENG 111 Writing & Inquiry	3	0	0	3
B. Humanities/Fine Arts: 3 Hours					
	HUM 110 Technology and Society	3	0	0	3
<b>II. Major Courses: 33 Hours</b>					
A. Core: 17 Hours					
1. Technical Core: 10 Hours					
	#AGR 121 Biological Pest Management	3	0	0	3
	#AGR 139 Intro to Sustainable Agriculture	3	0	0	3
	#AGR 170 Soil Science	2	2	0	3
	#WBL 111 Work-Based Learning	0	0	10	1
2. Program Major: 7 Hours					
	#AGR 111 Basic Farm Maintenance	1	3	0	2
	#AGR 160 Plant Science	2	2	0	3
	#AGR 265 Organic Crop Prod: Spring	2	2	0	3
B. Other Major Course: 16 Hours					
1. Required Courses: 16 Hours					
	AGR 212 Farm Business and Management	3	0	0	3
	AGR 214 Agricultural Marketing	3	0	0	3
	ANS 110 Animal Science	3	0	0	3
	BUS 135 Principles of Supervision	3	0	0	3
	BUS 280 REAL Small Business	4	0	0	4
<b>III. Other Required Courses: 1 Hour</b>					
	ACA 111 College Student Success	1	0	0	1
or	ACA 122 College Transfer Success	1	0	0	1
	<b>Total Credits</b>				<b>40</b>

\*This diploma has been identified as a pathway for high school students participating in the Career and College Promise initiative.

Classes required for the Sustainable Agriculture Diploma are designated with #.

**The following change should be made to page 267 of the 2015-2016 catalog:**

**Add the following course to the course descriptions:**

**CSC 239 Advanced Visual BASIC Prog**

**2 3 0 0 3**

This course is a continuation of CSC 139 using the Visual BASIC programming language with object-oriented programming principles. Emphasis is placed on event-driven programming methods, including creating and manipulating objects, classes, and using object-oriented tools such as the class debugger. Upon completion, students should be able to design, code, test, debug, and implement objects using the appropriate environment. *This course has been approved to satisfy the Comprehensive Articulation Agreement for transferability as a pre-major and/or elective course requirement.*