

Associate in Science – Poultry Science @ NCSU

Orientation (1 SHC)

ACA		1 SHC, ACA-111, 118, or 122
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Extra Orientation hours do not count towards graduation

English Composition (6 SHC, Core)

ENG	111	3 SHC
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ENG	112	3 SHC
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Extra English Composition hours do not count towards graduation

Literature (3 SHC, Core)

ENG		3 SHC, Literature Elective
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Humanities/Fine Arts (6 SHC, Core)

COM		3 SHC, COM 120 or 231
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		3 SHC, H/FA Elective
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Must have at least two separate disciplines apart from ENG

History (3 SHC, Core)

HIS		3 SHC, History Elective
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Social/Behavioral Sciences (6 SHC, Core)

ECO	252	3 SHC
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		3 SHC, S/BS Elective
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Must have at least two separate disciplines apart from HIS

Science Sequence (8 SHC, Core)

BIO	111	4 SHC
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BIO	112	4 SHC
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Mathematics (6 SHC, Core)

MAT	171	3 SHC
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MAT	172	3 SHC
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Science/Mathematics (20 SHC, 6 SHC Core)

BIO	275	4 SHC
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CHM	151	4 SHC
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CHM	132	4 SHC
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MAT	271	4 SHC
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		4 SHC, AST, BIO, CHM, or PHY
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Free Electives (6 SHC)

ACC	120	4 SHC
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MAT	171A	1 SHC
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MAT	172A	1 SHC
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Revised 6/14/11

Course Sequences:

ENG-111, ENG-112, Literature Course

BIO-111, BIO-112 and BIO-275

MAT-171/A, MAT-172/A, MAT-271

CHM-151, CHM-132

Proposed Semester Schedule of Courses

First Year – Fall Semester

Dpt-Cat	Title	Class	Lab	Credit
ACA-111	College Student Success	1	0	1
	or			
ACA-122	College Transfer Success			
ACC-120	Principles of Financial Acct	3	2	4
BIO-111	General Biology I	3	3	4
ENG-111	Expository Writing	3	0	3
MAT-171	Precalculus Algebra	3	0	3
MAT-171A	Precalculus Algebra Lab	0	2	1
		13	7	16

First Year – Spring Semester

BIO-112	General Biology II	3	3	4
ECO-252	Prin of Macroeconomics	3	0	3
ENG-112	Argument-Based Research	3	0	3
HIS	History Elective*	3	0	3
MAT-172	Precalculus Trigonometry	3	0	3
MAT-172A	Precalculus Trig Lab	0	2	1
		15	5	17

Second Year – Fall Semester

AST/BIO/CHM/PHY	Science Elective**	3	2/3	4
CHM-151	General Chemistry I	3	3	4
ENG	Literature Elective+	3	0	3
MAT-271	Calculus I	3	2	4
		12	7/8	15

Second Year – Spring Semester

BIO-275	Microbiology	3	3	4
CHM-132	Organic and Biochemistry	3	3	4
COM	Communication Elective++	3	0	3
	Humanities/Fine Arts	3	0	3
	Social/Behavioral Science	3	0	3
		15	6	17

* History Electives

HIS-111 or 112 World Civilizations I or II

HIS-121 or 122 Western Civilization I or II

HIS-131 or 132 American History I or II

+ Literature Electives

ENG-131 Introduction to Literature

ENG-231 or 232 American Literature I or II

ENG-233 Major American Writers

ENG-241 or 242 British Literature I or II

ENG-243 Major British Writers

ENG-261 or 262 World Literature I or II

** Science Electives

AST-111/A Descriptive Astronomy and Lab

BIO-140/A Environmental Biology and Lab

BIO-165 Anatomy and Physiology I

CHM-152 General Chemistry II

PHY-110/A Conceptual Physics and Lab

PHY-151 College Physics I

PHY-251 General Physics I

++ Communication Electives

COM-120 Interpersonal Communication

COM-231 Public Speaking

**Summary of the MEMORANDUM OF UNDERSTANDING
between the POULTRY SCIENCE department @ NCSU and RCC**

NC State-RCC Partnership for Poultry Science (PPS) Program:

1. Students enrolled at RCC in the PPS program will receive the following benefits:

- A. Early identification to NC State that the student wants to become an NC State Poultry Science student in the future;
- B. Access to specialized advising by designated NC State and RCC PPS advisors. This advising will ensure that students select courses that minimize their time to degree completion and optimize their academic achievement;
- C. RCC PPS advisors will assist students in completing an Individualized Plan of Work ensuring maximum transferability of RCC coursework and allowing for a smooth transition to NC State;
- D. Access to Transfer Success Seminars where students can connect with NC State and learn more about successful transitioning; and,
- E. Upon completion of all requirements, receipt of an Associate in Science Degree from RCC.

2. PPS students successfully matriculating to NC State will receive the following benefits:

- A. Guaranteed admission to NC State in the Poultry Science BS Technology Curriculum;
- B. Eligibility for some scholarships and special financial aid packages, including but not limited to Pack Promise (subject to financial aid eligibility requirements); and,
- C. An invitation to a PPS orientation session held during NC State Transfer Orientation, which will include advising, policy issues, and best practices for academic success.

3. PPS Operating Guidelines

A. Admission Requirements for NC State

- i. Must be a new student (not previously enrolled in postsecondary education) entering Richmond Community College August 2011 or thereafter;
- ii. Completion of all pre-curricular/developmental coursework as determined by placement assessment at RCC;
- iii. Enrollment in the Associate in Science (A.S.) College/University Transfer curriculum at RCC; and,
- iv. Have a minimum cumulative grade point average of 3.0 at RCC.

B. Advising and Registration

- i. PPS students will be advised by the faculty at RCC and specialized PPS advisors provided by NC State; and,
- ii. PPS students must have prior approval from their PPS advisor in order to enroll at another institution of higher learning for credit bearing coursework.

C. Matriculation requirements

- i. Follow the Individualized Transfer Plan of Work specified by the NC State PPS advisor to meet specific course prerequisites and minimum grade point average for the Poultry Science BS Technology Curriculum;
- ii. Completion of Associate in Science degree at RCC [see Addendum A]; and,
- iii. PPS student must enroll at NC State within one year after completion of the associate degree.

Addendum A: Individualized Transfer Plan of Work Template

Richmond Community College Courses:

North Carolina State University Courses:

Number	Course Title	Hours	Number	Course Title	Hours
Composition (6 SHC)					
ENG 111	Expository Writing	3	ENG 1**	Free Elective	2
ENG 112	Argument-Based Rsch	3	ENG 101	Acad Writing Rsch	4
Literature (3 SHC)					
ENG	Core Literature course	3		Humanities Elective	3
Humanities/Fine Arts (6 SHC)					
COM 120 or 231	Interpersonal Comm or Public Speaking	3	COM 112 or 110	Interpersonal Comm or Public Speaking	3
	H/FA Elective	3		Humanities Elective	3
History (3 SHC)					
HIS	Core History course	3		Free Elective	3
Social/Behavioral Sciences (6 SHC)					
ECO 252	Prin of Macroecon	3	EC 202	Prin of Macroecon	3
	S/BS Elective	3		Social Sci Elective	3
Mathematics (6 SHC)					
MAT 171	Precalculus Algebra	3	MA 107	Precalculus I	3
MAT 172	Precalculus Trig	3	MA 108	Precalculus II	3
Science Sequence (8 SHC)					
BIO 111	General Biology I	4	BIO 183	Intro Bio Cell/Mol	4
BIO 112	General Biology II	4	BIO 181	Intro Bio Ecol/Div	4
Mathematics and Science (20 SHC)					
BIO 275	Microbiology	4	MB 351 and 352	Gen Microbiology and Gen Microbio Lab	3 1
CHM 151	General Chemistry I	4	CH 101 and 102	Chem Molecular Sci and Gen Chem Lab	3 1
CHM 132	Organic and Biochem	4	CH 220	Intro Organic Chem	4
MAT 271	Calculus I	4	MA 141	Calculus I Math Elective (3) and Free Elective (1)	4
	BIO or CHM or PHY	4		Free Elective	4
Electives (6 SHC)					
ACC 120	Prin of Financial Acct	4	ACC 210	Financial Reporting Business/Finance (3) and Free Elective (1)	3 1
MAT 171A	Precalculus Alg Lab	1		Free Elective	1
MAT 172A	Precalculus Trig Lab	1		Free Elective	1
		64			64