

MEMORANDUM

TO: Dr. Angela Lindner, Associate Provost
Chair, General Education Committee

FROM: Joel H. Brendemuhl, Professor & Associate Dean, College of Agricultural
and Life Sciences

DATE: October 14, 2015

RE: Request to review the general education courses from Abraham Baldwin
Agricultural College (ABAC)

The programs at ABAC lead to an A.S. degree but I've made sure that General Education similar to an A.A. degree are built into the transfer plans. Students from ABAC will take 9 hours of Humanities (HIST 2112 – United States History; ENGL 2114, 2115 or 2116 – World Literature 1, 2 or 3; and/or ARTS 2213 – Art Appreciation, or MUSC 1100 Music Appreciation), 9 hours of Social and Behavioral Sciences (POLS 1101 – American Government, AECO 2258 – Economics and another Social Science elective), 6 hours of Composition (ENGL 1101 – Composition 1 and ENGL 1102 – Composition 2), 6 hours of Math (courses vary by program) and 10 hours of Physical and Biological Sciences (courses vary by program). In addition, I've identified ENGL 2114, 2115 or 2116 – World Literature 1, 2, or 3 as classes to fulfill UF's International requirement and ARTS 2213 or MUSC 1100 to fulfill UF's Diversity requirement. Therefore, the ABAC students take a minimum of 40 hours of General Education and complete UF's General Education.

I have attached an email from Dr. Jerry Baker which contains the course syllabuses (ABAC course syllabi) and I have also attached the email I sent to you on September 22 (RE: 30 minutes) which contains the current draft Transfer Plans and ABAC/UF course equivalencies.

Please let me know if you require anything further.

ABAC COURSE EQUIVALENCIES

Students interested in transferring to the College of Agricultural and Life Sciences at the University of Florida should consult the CALS Transfer Guide <http://cals.ufl.edu/docs/pdf/students/Effective%20Summer%20B%202013%20Transfer%20Guide.pdf> to view admission requirements by intended major. Below is a list of UF courses commonly referred to in the Transfer Guide and their ABAC equivalents.

<u>UF COURSE</u>	<u>GEN ED</u>	<u>ABAC COURSE</u>
BSC 2010 &L	B	BIOL 1107 Principles of Biology I and BIOL 1107L
BSC 2011 & L	B	BIO 1108 Principles of Biology II and BIOL 1108L
CHM 1083	P	PHSC 1012 Physical Science I and PHSC 1012L
CHM 2045 & L	P	CHEM 1211 Principles of Chemistry I and CHEM 1211L
CHM 2046 & L	P	CHEM 1212 Principles of Chemistry II and CHEM 1212L
MAC 1105	M	MATH 1111 College Algebra
MAC 1147	M	MATH 1113 Pre-Calculus Mathematics
MAC 1114	M	MATH 1112 Trigonometry
MAC 2233	M	MATH 2003 Applied Calculus
MAC 2311	M	MATH 2053 Calculus I
STA 2023	M	MATH 2000 Statistics
SPC 2608		COMM 1110 Public Speaking or COMM 1100 Human Communication
ENC 2210		JRNL 2510 News Writing and Reporting
ECO 2023	S	ECON 2106 Principles of Microeconomics
ECO 2013	S	ECON 2105 Principles of Macroeconomics
EDF 3110		PSYC 2103 Human Growth and Development
PHY 2053 & L	P	PHYS 1111 Introduction of Physics I and PHYS 1111L
PHY 2048 & L	P	PHYS 2211 Principles of Physics and PHYS 2211L
PHY 2054 &L	P	PHYS 1112 Introduction to Physics II and PHYS 1112L or
PHY 2049 & L	P	PHYS 2212 Principles of Physics II and PHYS 2212L

UF GENERAL EDUCATION

Area	Credits
Composition (C)	3
Mathematical Sciences (M)	6
Humanities (H)	9
Social and Behavioral Sciences (S)	9
Physical (P) and Biological Sciences (B)	9
International Diversity (6 credits taken in conjunction with C,H, and S)	
Total Credit Requirements	36

Many of the admission requirements needed to enter the College of Agricultural and Life Sciences, School of Natural Resources and Environment and the School of Forest Resources and Conservation will satisfy a portion of UF's general education requirements. However, students must complete the required general education requirements before graduating from the University of Florida. Therefore, ABAC students are encouraged to optimize the use of ABAC courses to meet the general education requirements.

Below is a list of ABAC courses, which may be selected to meet general education requirements at UF. It may be appropriate for a student to choose these courses as part of his/her program of study at ABAC, but the student should consult with his/her ABAC advisor prior to registering. Certain classes offer general education credit in more than one category. For example, a class may be designated as both Composition (C) and Humanities (H). In these classes, a student may choose which one credit he or she wants the class to count for. One class may not count for multiple general education credits, with the exception of International Diversity (I) credits, which may be earned concurrently with C, H, and S credits.

Biological Sciences (B)

BIOL 1003
BIOL 1004
BIOL 2107
BIO 2108

Mathematical Sciences (M)

MATH 1111
MATH 1113
MATH 1112
MATH 2003
MATH 2053
MATH 2000

Composition (C)

ENGL 1101
ENGL 1102
ENGL 2111 (I)
ENGL 2112 (I)
ENGL 2130

Social and Behavioral Sciences (S)

ECON 2106
ECON 2105
POLS 1101
POLS 2401 (I)
PSYC 1101
SOC 1101
SOC 1160
GEOG 1101 (I)

Physical Sciences (P)

PHSC 1012
CHEM 1211
CHEM 1212
PHSC 1011
PHYS 1111
PHYS 2211
PHYS 1112
PHYS 2212

Humanities (H)

ARTS 2213 (I)
ENGL 2111 (I)
ENGL 2112 (I)
ENGL 2130
HIST 1111 (I)
HIST 1112 (I)
HIST 2111
HIST 2112
HIST 2232
HUMN 2221 (I)
HUMN 2222 (I)
MUSC 1100 (I)
RELG 1100 (I)
THEA 1100

**AC - UF Transfer Plan: Agricultural Education and Communication –
Agricultural Education option**

COURSES	SEMESTER	HOURS
Freshman Fall		
BIOL 1107/1107L	Principles of Biology I	3/1
ENGL 1101	Composition I	3
MATH 1111	College Algebra	3
PSYC 1101	Intro to General Psychology	3
PHED 1100	Health and Wellness	<u>2</u>
.....		15
Freshman Spring		
PHSC Area D	Physical Science	4
ENGL 1102	Composition II	3
CISM 2201	Fundamentals of Computer Applications	3
HIST 2112	United States History II	3
PSYC 2103	Human Growth and Development	<u>3</u>
.....		16
Sophomore Fall		
COMM 1100 or COMM 1110	Human Communication/Public Speaking	3
PHED	Physical Education (any activity course)	1
EDUC 2120	Exploring Socio-Cult Pers or Diver Ed	3
ASLH 2010	Introduction to Animal Science or	
HORT 2201	Principles of Plant Science	3
ENGL 2114, 2115 or 2116	World Literature I, II or III	3
POLS 1101	American Government	<u>3</u>
.....		16
Sophomore Spring		
PHSC 1011/1011L	Intro to Physical Science I	3/1
MATH 2000	Statistics	3
ECON 2106 or	Principles of Micro	
ECON 2105 or	Principles of Macro	
AECO 2258	Applied <i>Economics</i>	3
ARTS 2213/MUSC 1100	Art Appreciation or Music Appreciation	3
AGRI 2209	Agricultural Seminar	1
PHED	Physical Education (any activity course)	<u>1</u>
.....		15
TOTAL 62 hours		

Other Requirements (note: all GPA requirements are as calculated by UF):

Overall transfer GPA of 2.5 and pre-professional GPA of 2.5 in bolded courses.

2.5 GPA in ENGL 1101, ENGL 1102 and math courses MATH 1111 and higher. Each course must be completed with a grade of C or better.

Career-Technological Programs

Meet UF foreign language requirement for transfer: 2 yrs of same language in high school or 2 semesters of same language in college

Minimum 2.0 GPA as calculated by UF on all work attempted at each institution attended.

NOTE: After transfer to UF, all students will complete a course in technical writing required by the College of Agricultural and Life Sciences. Students who transfer credits from a Florida public community college or university in addition to course work from ABAC may be subject to additional writing requirements.

**ABAC - UF Transfer Plan: Agricultural Education and Communication -
Communication & Leadership Development option**

COURSES	SEMESTER	HOURS
Freshman Fall		
BIOL 1107 and 1107L	Introductory Biology I and Lab	3/1
ENGL 1101	Composition I	3
MATH 1111	College Algebra	3
PYSC 1101	<i>Human Growth and Development</i>	3
PHED 1100	Health and Wellness	<u>2</u>
.....		15
Freshman Spring		
Area D	<i>Science</i>	3/1
ENGL 1102	Composition II	3
CISM 2201	Fundamentals of Computer Applications	3
HIST 2112	United States History II	3
JRNL 2510	News Writing and Reporting	<u>3</u>
.....		16
Sophomore Fall		
COMM 1100 or 1110	Human Communication or Public Speaking	3
PHED	Physical Education (any activity course)	1
EDUC 2120	Exploring Socio-Cult Pers on Diver Ed	3
JRNL 2510	News Writing and Reporting	3
ENGL 2114, 2115, or 2116	World Literature I, II or III	3
POLS 1101	American Government	<u>3</u>
.....		16
Sophomore Spring		
PHSC 1011 and 1011L	Intro to Physical Science I and Lab	3/1
MATH 2000	Statistics	3
ECON 2106	Principles of Microeconomics or	3
ECON 2105	Principles of Macroeconomics or	3
AECO 2258	<i>Economics</i>	3
ARTS 2213 or MUS 1110	Art Appreciation or Music Appreciation	3
AGRI 2209	Agricultural Seminar	1
PHED	Physical Education (any activity course)	<u>1</u>
.....		15
		TOTAL 62 hours

Other Requirements (note: all GPA requirements are as calculated by UF):

Overall transfer GPA of 2.5 and pre-professional GPA of 2.5 in bolded courses.

2.5 GPA in ENGL 1101, ENGL 1102 and math courses MATH 1111 and higher. Each course must be completed with a grade of C or better.

Career-Technological Programs

Meet UF foreign language requirement for transfer: 2 yrs of same language in high school or 2 semesters of same language in college.

Minimum 2.0 GPA on all work attempted at each institution attended.

NOTE: After transfer to UF, all students will complete a course in technical writing required by the College of Agricultural and Life Sciences. Students who transfer credits from a Florida public community college or university in addition to course work from ABAC may be subject to additional writing requirements.

ABAC - UF Transfer Plan: Animal Sciences - Animal Biology option

COURSES	SEMESTER	HOURS
Freshman Fall		
BIOL 1107 and 1108L	Principles of Biology I and Lab	3/1
ENGL 1101	Composition I	3
MATH 1113	Pre-calculus	4
ASLH 2010	Intro to Animal Science	3
PHED 1100	Health and Wellness	<u>2</u>
.....		16
Freshman Spring		
BIOL 2108 and 2108L	Principles of Biology II and Lab	3/1
ENGL 1102	Composition II	3
CISM 2201	Fundamentals of Computer Applications	3
HIST 2112	United States History II	3
AGRI 2209	Agricultural Seminar	1
PHED	Physical Education (any activity course)	<u>1</u>
.....		15
Sophomore Fall		
MATH 2053	Calculus I	4
COMM 1100 or 1110	Human Communication or Public Speaking	3
CHEM 1211 and 1211L	Principles of Chemistry I and Lab	3/1
ENGL 2114, 2115 or 2116	World Literature	3
POLS 1101	American Government	<u>3</u>
.....		17
Sophomore Spring		
CHEM 1212 and 1212L	Principles of Chemistry II and Lab	3/1
ALSH 2000	Prac. In Animal Sciences	3
ECON 2106 or	Principles of Microeconomics	
AECO 2258	<i>Economics</i>	3
ARTS 2213 or MUSC 1100	Art Appreciation or Music Appreciation	3
Area E	Social Science	3
PHED	Physical Education (any activity course)	<u>1</u>
.....		17
		TOTAL 65 hours

Other Requirements (note: all GPA requirements are as calculated by UF):

Overall transfer GPA of 2.0 and pre-professional GPA of 2.5 in bolded courses.

2.5 GPA in ENGL 1101, ENGL 1102 and math courses MATH 1111 and higher. Each course must be completed with a grade of C or better.

Meet UF foreign language requirement for transfer: 2 yrs of same language in high school or 2 semesters of same language in college

Career-Technological Programs

Minimum 2.0 GPA on all work attempted at each institution attended.

NOTE: After transfer to UF, all students will complete a course in technical writing required by the College of Agricultural and Life Sciences. Students who transfer credits from a Florida public community college or university in addition to course work from ABAC may be subject to additional writing requirements.

**ABAC - UF Transfer Plan: Animal Sciences – Food Animal/Equine
Specialization**

COURSES	SEMESTER	HOURS
Freshman Fall		
BIOL 1107 and 1107L	Principles of Biology I and Lab	3/1
ENGL 1101	Composition I	3
MATH 1113	Pre-calculus	4
ASLH 2010	Intro to Animal Science	3
PHED 1100	Health and Wellness	<u>2</u>
.....		16
Freshman Spring		
BIOL 1108 and 1108L	Principles of Biology II and Lab	3/1
ENGL 1102	Composition II	3
CISM 2201	Fundamentals of Computer Applications	3
HIST 2112	United States History II	3
AGRI 2209	Agricultural Seminar	1
PHED	Physical Education (any activity course)	<u>1</u>
.....		15
Sophomore Fall		
ASLH 2000	Practicum in Animal Science	3
COMM 1100 or 1110	Human Communication or Public Speaking	3
CHEM 1211 and 1211L	Principles of Chemistry I and Lab	3/1
ENGL 2114, 2115 or 2116	World Literature I, II or III	3
POLS 1101	American Government	<u>3</u>
.....		16
Sophomore Spring		
BIOL 2050 and 2050L	Principles of Microbiology and Lab	3/1
MATH 2000	Statistics	3
ECON 2106 or	Principles of Microeconomics or	3
AECO 2258	Economics	3
ARTS 2213 or MUCS 1100	Art Appreciation or Music Appreciation	3
Area E	Social Science	3
PHED	Physical Education (any activity course)	<u>1</u>
.....		17
TOTAL 64 hours		

Other Requirements (note: all GPA requirements are as calculated by UF):

Overall transfer GPA of 2.0 and pre-professional GPA of 2.0 in bolded courses.

2.5 GPA in ENGL 1101, ENGL 1102 and math courses MATH 1111 and higher. Each course must be completed with a grade of C or better.

Career-Technological Programs

Meet UF foreign language requirement for transfer: 2 yrs of same language in high school or 2 semesters of same language in college.

Minimum 2.0 GPA on all work attempted at each institution attended.

NOTE: After transfer to UF, all students will complete a course in technical writing required by the College of Agricultural and Life Sciences. Students who transfer credits from a Florida public community college or university in addition to course work from ABAC may be subject to additional writing requirements.

ABAC - UF Transfer Plan: Food and Resource Economics

COURSES	SEMESTER	HOURS
Freshman Fall		
BIOL 1107/1107L	Introductory Biology I	3/1
ENGL 1101	Composition I	3
MATH 1113	Pre-calculus	4
ECON 2105	Principles of Macro Economics	3
PHED 1100	Health and Wellness	<u>2</u>
.....		16
Freshman Spring		
SCIE 1005	Environmental Science	3
ENGL 1102	Composition II	3
CISM 2201	Fundamentals of Computer Applications	3
HIST 2112	United States History II	3
AGRI 2209	Agricultural Seminar	1
PHED	Physical Education (any activity course)	<u>1</u>
.....		14
Sophomore Fall		
MATH 2053	Applied Calculus I	4
COMM 1100 or 1110	Human Communication/ Public Speaking	3
ACCT 2101	Principles of Accounting I	3
ENGL 2114, 2115 or 2116	World Literature I, II, or III	3
POLS 1101	American Government	<u>3</u>
.....		16
Sophomore Spring		
PHSC 1011/1011L	Physical Sciences I	3/1
MATH 2000	Statistics	3
AECO 2258	Applied Economics	3
ARTS 2213 or MUSC1100	Art Appreciation of Music Appreciation	3
ACCT 2102	Principles of Accounting II	3
PHED	Physical Education (any activity course)	<u>1</u>
.....		17
		TOTAL 64 hours

Other Requirements (note: all GPA requirements are as calculated by UF):

Overall transfer GPA of 2.0 and pre-professional GPA of 2.0 in bolded courses. Each course must be completed with a grade of C or better.

2.5 GPA in ENGL 1101, ENGL 1102 and math courses MATH 1111 and higher. Each course must be completed with a grade of C or better.

Meet UF foreign language requirement for transfer: 2 yrs of same language in high school or 2 semesters of same language in college.

Minimum 2.0 GPA on all work attempted at each institution attended.

Career-Technological Programs

NOTE: After transfer to UF, all students will complete a course in technical writing required by the College of Agricultural and Life Sciences. Students who transfer credits from a Florida public community college or university in addition to course work from ABAC may be subject to additional writing requirements.

ABAC - UF Transfer Plan: Forest Resources and Conservation

COURSES	SEMESTER	HOURS
Freshman Fall		
BIOL 1107 and 1107L	Principles of Biology I and Lab	3/1
ENGL 1101	Composition I	3
MATH 1113	Pre-calculus	4
FRSC 1190	Natural Resource Conservation	3
PHED 1100	Health and Wellness	<u>2</u>
.....		16
Freshman Spring		
BIOL 1108 and 1108L	Principles of Biology II and Lab	3/1
ENGL 1102	Composition II	3
CISM 2201	Fundamentals of Computer Applications	3
HIST 2112	United States History II	3
AGRI 2209	Agricultural Seminar	1
PHED	Physical Education (any activity course)	<u>1</u>
.....		15
Sophomore Fall		
MATH 2153	Calculus I	4
COMM 1100 or 1110	Human Communication or Public Speaking	3
CHEM 1211/1211L	Principles of Chemistry I	3/1
ENGL 2114, 2115 or 2116	World Literature I, II, or III	3
POLS 1101	American Government	<u>3</u>
.....		17
Sophomore Spring		
PHYS 1111 and 1111L	Intro to Physics I	3/1
MATH 2000	Statistics	3
ECON 2106 or	Principles of Economics	3
AECO 2258	Economics	3
ARTS 2213/MUSC 1100	Art Appreciation or Music Appreciation	3
PSYC 1101	Intro to General Psychology or	
SOCI 1101	Intro to Sociology	3
PHED	Physical Education (any activity course)	<u>1</u>
.....		17
TOTAL 65 hours		

Other Requirements (note: all GPA requirements are as calculated by UF):

Overall transfer GPA of 2.0 and pre-professional GPA of 2.5 in bolded courses.

2.5 GPA in ENGL 1101, ENGL 1102 and math courses MATH 1111 and higher. Each course must be completed with a grade of C or better.

Career-Technological Programs

Meet UF foreign language requirement for transfer: 2 yrs of same language in high school or 2 semesters of same language in college.

Minimum 2.0 GPA on all work attempted at each institution attended.

NOTE: After transfer to UF, all students will complete a course in technical writing required by the College of Agricultural and Life Sciences. Students who transfer credits from a Florida public community college or university in addition to course work from ABAC may be subject to additional writing requirements.