



September 18, 2015

Dr. Steve Neal
Assistant Dean for Academic Affairs
100E Agricultural Administration Building
2120 Fyffe Rd
Columbus, OH 43210

Dear Dr. Neal,

Enclosed please find the proposed curriculum plan for the Associate of Science in Agricultural Communication (AGRCOMM-AS), submitted for consideration by the FAES Academic Affairs Committee. The modifications of the current curriculum plan respond to the Ohio Department of Higher Education (ODHE) revised requirements for this degree program as indicated in the revised ODHE Guidelines and Procedures for Academic Program Review document, and are in alignment with the approved curriculum plan template for the Ohio State ATI Associate of Science degree program. The changes address the reduction in credit hours and alignment with the general education curriculum for this degree program. In addition, the proposed curriculum plan provides students with a course of study that will prepare them to transition smoothly to the corresponding four-year degree program(s) on the Columbus campus of The Ohio State University.

In conjunction with the Baccalaureate Agricultural Communication program in Columbus, this program is being changed to take advantage of specific strengths found at the Ohio State ATI and Columbus campuses:

- COMLDR 3537 Data Analysis in the Applied Sciences was added (+3 cr)
- BIOLOGY 1114 BioSci: Form, Function, Diversity and Ecology (additional science) was removed (-4 cr)
- Total number of credit hours required was reduced from 64 to 63 while still meeting the ODHE requirements for the General Education component; this will also allow students to complete their degree program in a timely fashion, and complete calculus while at ATI
- Concurrence for the program has been received from the Department of Agricultural Communication, Education, and Leadership.

The proposed curriculum plan was developed by the Program Coordinator for the major. The courses that are included in the current and proposed curriculum plan were selected in consultation with other faculty involved in the program as well as stakeholder advisory committees and/or individuals. The proposed curriculum plan and course sequence were approved by the Arts, Science and Business Technologies Division at Ohio State ATI and the Ohio State ATI Academic Affairs committee. Ohio State ATI is committed to protecting the academic progress of students. In order that this proposed program change will not disrupt progress toward their degree, course substitutions and manual management of the degree

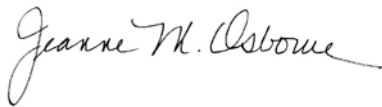
audits will occur as needed for students enrolled in this degree program during the transition. When appropriate, coursework completed by students under the current degree program will be utilized for completion of the proposed degree program.

Enclosed please find the following documents:

- Current curriculum plan and course sequence for the Agricultural Communication degree program
- Proposed curriculum plan and course sequence for the Agricultural Communication degree program
- Minor Course Options list
- Concurrence for the curriculum plan/course sequence

Please let me know if there are questions or additional information or documentation is required to accompany this submission. We look forward to hearing from the FAES Academic Affairs Committee regarding next steps in the approval process.

Sincerely,

A handwritten signature in cursive script that reads "Jeanne M. Osborne". The signature is written in black ink and is positioned to the left of the typed name.

Jeanne M. Osborne
Assistant Director, Academic Affairs

**ASSOCIATE OF SCIENCE DEGREE
AGRICULTURAL COMMUNICATION CURRICULUM PLAN**

Ohio State ATI – AS Degree		Major:	Agricultural Communication	
Subject	Sem Crs	Course Dept. & Number	Course Title	Crs
English Composition and Literature	6 cr	ENGLISH 1110.01 AGRCOMM 2367	First-Year English Composition Agricultural Issues in Contemporary Society	3 3
Humanities	9 cr	HISTORY 1152 COMPSTD 2301 MUSIC 2250	American Civilization since 1877 Introduction to World Literature Music Cultures of the World	3 3 3
Social and Behavioral Sciences	6 cr	RURLSOC 1500 AEDECON 2001	Introduction to Rural Sociology Principles of Food & Resource Economics	3 3
Natural Science (physical and biological) and/or Mathematics	10-13 cr	BIOLOGY 1113 BIOLOGY 1114 MATH 1148	Bio Sci: Energy Transfer and Development Bio Sci: Form, Function, Diversity and Ecology College Algebra	4 4 4
Open Option or Cultures and Ideas	3 cr	PSYCH 1100	General Psychology	3
College/Career Orientation		GENSTDS 1201T GENCOMM 1201T	College Orientation Exploring Agricultural Communication, Education and Leadership	0.5 0.5
	1 cr			
Minimum General Total	36 cr			37
Minimum of 24 cr. of transferable courses applicable to OSU bachelor's degree. Developed in consultation with affiliated department/unit where appropriate.	24 cr	AGRCOMM 3130 CHEM 1110 COMLDR 2530 COMLDR 3530 ELECTIVES/ MINOR COURSES	Oral Expression in Agriculture Elementary Chemistry Introduction to Agricultural Communication, Education and Leadership Foundations of Personal and Professional Leadership Animal Science, Business, Environmental Science, Horticulture, etc.	3 5 2 3 14
Other Course Total	24 min cr			27
Degree Totals	60 cr min– 70 cr max			64

AGRCOMM-AS
Catalog Year
2014-2015

**Agricultural Communication
Associate of Science**

<u>Course</u>	<u>Title</u>	<u>Credits</u>
<u>1st Year – Autumn Semester</u>		
ENGLISH 1110.01	First-Year English Composition	3
GENCOMM 1201T	Exploring Agricultural Communication, Education and Leadership	.5
GENSTDS 1201T	College Orientation	.5
MATH 1148	College Algebra	4
PSYCH 1100	Introduction to Psychology	3
RURLSOC 1500	Introduction to Rural Sociology	<u>3</u>
		14
<u>1st Year – Spring Semester</u>		
COMLDR 2530	Introduction to Agricultural Communication, Education, and Leadership	2
CHEM 1110	Elementary Chemistry	5
COMPSTD 2301	Introduction to World Literature	3
HISTORY 1152	American Civilization since 1877	3
MUSIC 2250	Music Cultures of the World	<u>3</u>
		16
<u>2nd Year – Autumn Semester</u>		
AEDECON 2001	Principles of Food and Resource Economics	3
BIOLOGY 1113	Bio Sci: Energy Transfer and Development	4
COMLDR 3530	Foundations of Personal and Professional Leadership	3
ELECTIVE/MINOR	ANMLTEC, BUSTEC, ENVSCT, HORTTEC, etc.	3
ELECTIVE/MINOR	ANMLTEC, BUSTEC, ENVSCT, HORTTEC, etc.	<u>5</u>
		18
<u>2nd Year – Spring Semester</u>		
AGRCOMM 2367	Agricultural Issues in Contemporary Society	3
AGRCOMM 3130	Oral Expression in Agriculture	3
BIOLOGY 1114	Bio Sci: Form, Function, Diversity and Ecology	4
ELECTIVE/MINOR	ANMLTEC, BUSTEC, ENVSCT, HORTTEC, etc.	3
ELECTIVE/MINOR	ANMLTEC, BUSTEC, ENVSCT, HORTTEC, etc.	<u>3</u>
		16
	Total Credits	64

OSU/CFAES	ATI	COURSE NAME	CRS
Agribusiness Minor – 12 credits (* denotes courses that are required for the minor)			
AEDECON 2105	* AEDECON 2105	Managerial Records and Analysis	3
AEDECON 3102	* BUSTEC 2231T	Fundamentals of Marketing	3
AEDECON 3121	BUSTEC 2232T	Personal Selling	3
AEDECON 3101	* BUSTEC 2241T	Small Business Management	3
AEDECON 3170	BUSTEC 2247T	Business Law	3
AEDECON 3141	BUSTEC 2248T	Introduction to Cooperatives	2
AEDECON 3103	BUSTEC 2249T	Fundamentals of Business Finance	3
AEDECON 3104	ANMLTEC 3800T / CRPSOIL 3800T	Principles of Farm Business Management (Cross listed course)	4
AEDECON 3160	BUSTEC 2244T	Human Resource Management & Leadership	3
Agricultural Systems Management Minor – 13 credits (* denotes courses that are required for the minor)			
AGSYSMT 3232	ENGTECH 2011T	Small Engine Basics	4
AGSYSMT 2370 and 2371	* ENGTECH 2040T	Soil and Water Conservation Systems	4
AGSYSMT 2241	ENGTECH 2120T	Building Science: Methods and Materials	4
AGSYSMT 2240	ENGTECH 2240T	Welding Technology	3
Agronomy Minor – 13 credits (* denotes courses that are required for the minor)			
ENR 3000	CRPSOIL 2300T	Introduction to Soil Science	3
HCS 4411	CRPSOIL 2411T	Grain and Oilseed Crops	3
HCS 5412	CRPSOIL 2412T	Forage Crops	3
HCS 5422	CRPSOIL 2422T or HORTTEC 2880T	Principles of Weed Control OR Principles of Weed Science	3
HCS 2201	* HCS 2201	Ecology of Managed Plant Systems	4
Animal Nutrition Minor – 15 credits required (10 offered at ATI)			
ANIMSCI 3130	*ANMLTEC 3130T plus one of the following: 3131T, 3132T, 3133T, or 3137T	Principles of Animal Nutrition PLUS ONE OF THE FOLLOWING: Equine Feeding and Nutrition, Principles in Ruminant Nutrition, Principles of Swine Nutrition, OR Dairy Cattle Feeding Management	2 2
ANIMSCI 3131	ANMLTEC 3131T (if not used above)	Equine Feeding and Nutrition	2
ANIMSCI 3140	ANMLTEC 3140T	Animal Anatomy and Physiology	4

OSU/CFAES	ATI	COURSE NAME	CRS
Animal-Pre-Veterinary Medicine Minor – 15 credits (* denotes courses that are required for the minor)			
ANIMSCI 2000	ANMLTEC 2190.01T (2 crs) or 2510T & 2520T or 2513T & 2583T or 2787.01T, .02T & .03T	Leadership in Equine Operations Management OR Beef and Small Ruminant Operations Mgt. AND Beef and Small Ruminant Reproductive Mgt. OR Swine Management Methods I and II OR Applied Dairy Herd Practices and Mgt. – Milking AND Health and Reproduction AND Nutrition and Feeding	2 1 & 1 1 & 1 1, 1 & 1
ANIMSCI 2200.01	* ANMLTEC 2200T	Introduction to Animal Sciences	3
ANIMSCI 3130	ANMLTEC 3130T plus one of the following: 3131T, 3132T, 3133T, or 3137T	Principles of Animal Nutrition PLUS ONE OF THE FOLLOWING: Equine Feeding and Nutrition, Principles in Ruminant Nutrition, Principles of Swine Nutrition, OR Dairy Cattle Feeding Management	2 2
ANIMSCI 3140	* ANMLTEC 3140T	Animal Anatomy and Physiology	4
ANIMSCI 3147	ANMLTEC 3167T	Dairy Cattle Milking and Reproductive Management	4
ANIMSCI 3170	* ANMLTEC 3170T	Principles of Livestock Health	3
Animal Sciences Minor – 16 credits (* denotes courses that are required for the minor)			
ANIMSCI 2100	* ANMLTEC 2100T	Appreciation of Companion and Production Animals	3
ANIMSCI 2200.01	* ANMLTEC 2200T	Introduction to Animal Sciences	3
ANIMSCI 2200.02	* ANMLTEC 2300T	Introduction to animal Sciences Laboratory	1
ANIMSCI 3130	* ANMLTEC 3130T plus one of the following: 3131T, 3132T, 3133T, or 3137T	Principles of Animal Nutrition PLUS ONE OF THE FOLLOWING: Equine Feeding and Nutrition, Principles in Ruminant Nutrition, Principles of Swine Nutrition, OR Dairy Cattle Feeding Management	2 2
ANIMSCI 3140	* ANMLTEC 3140T	Animal Anatomy and Physiology	4
ANIMSCI 3150	*ANMLTEC 3150T or 3157T	Livestock Genetic Improvement OR Dairy Cattle Genetic Improvement	3
Equine Science Minor – 15 credits (* denotes courses that are required for the minor)			
ANIMSCI 2221	* ANMLTEC 2201T	Introduction to Horse Science	3
ANIMSCI 2401	ANMLTEC 2811T	Schooling and Training the Riding Horse	3
ANIMSCI 3101	ANMLTEC 3101T	Equine Facility Maintenance and Management	2
ANIMSCI 3131	ANMLTEC 3131T	Equine Feeding and Nutrition	2
ANIMSCI 4001	* ANMLTEC 3151T and 3161T	Horse Breeding and Selection AND Applied Equine Reproductive Management	3 & 2
ANIMSCI 3171	ANMLTEC 3171T	Horse Health and Disease	3

OSU/CFAES	ATI	COURSE NAME	CRS
Farm Management Minor – 12 credits (* denotes courses that are required for the minor)			
*AEDECON 2105	* AEDECON 2105	Managerial Records and Analysis	3
*AEDECON 3101	* BUSTEC 2241T	Small Business Management	3
*AEDECON 3104	*ANMLTEC 3800T / CRPSOIL 3800T	Principles of Farm Business Management (Cross listed course)	4
Three credits from the following:			
AEDECON 3121	BUSTEC 2232T	Personal Selling	3
AEDECON 3170	BUSTEC 2247T	Business Law	3
AEDECON 3141	BUSTEC 2248T	Introduction to Cooperatives	2
AEDECON 3103	BUSTEC 2249T	Fundamentals of Business Finance	3
Horticulture Minor – 13 credits (* denotes courses that are required for the minor)			
HCS 2201	* HCS 2201	Ecology of Managed Plant Systems	4
9 to 11 credits from the following:			
HCS 5422	CRPSOIL 2422T or HORTTEC 2880T	Principles of Weed Control OR Principles of Weed Science	3
HCS 2340	HORTTEC 2110T or 2120T	Plant Materials I OR Plant Materials II	3
HCS 3470	HORTTEC 2230T	Fundamentals of Turfgrass Science and Management	3
HCS 3522	HORTTEC 2380T	Introduction to Turfgrass Management and Landscape Irrigation	4
HCS 5533	HORTTEC 2410T	Sustainable Nursery Management and Production	4
HCS 3521	HORTTEC 2500T	Greenhouse Environment Control	4
HCS 3320	HORTTEC 2740T	Propagation of Nursery and Greenhouse Plants	4
Landscape Construction Minor – 12 credits (* denotes courses that are required for the minor) CONSYSM 1205 is a prerequisite for the minor and not part of the 12 credits)			
CONSYSM 1205	*ENGTECH 2170T	Construction Project Management	3
AGSYSMT 3232	*ENGTECH 2011T	Small Engine Basics	4
CONSYSM 2241	*ENGTECH 2120T	Building Science: Methods & Materials	4
CONSYSM 2440	*ENGTECH 2440T	Site Development and Surveying	4
CONSYSM 2600	ENGTECH 2600T	Construction Safety & Health	2

OSU/CFAES	ATI	COURSE NAME	CRS
Landscape Design and Management Minor – 13 credits (* denotes courses that are required for the minor)			
HCS 2201	* HCS 2201	Ecology of Managed Plant Systems	4
HCS 2340	* HORTTEC 2110T OR 2120T	Plant Materials I OR Plant Materials II	3
HCS 4401	HORTTEC 2310T and 2370T	Landscape Estimating and Bidding AND Landscape Design II	1 & 4
HCS 2401	HORTTEC 2350T and 2360T	Digital Design Applications II AND Landscape Design I	1 & 3
Production Agriculture Minor – 15 credits (This is a minor that must be approved by the adviser and the college after discussion with the student. It allows for flexibility but it also needs to be wisely thought out and not random. See minor requirements at cfaes.osu.edu.....READ CAREFULLY.			
ANIMAL SCIENCES:			
ANIMSCI 2200.01	ANMLTEC 2200T	Introduction to Animal Sciences	3
ANIMSCI 3130	ANMLTEC 3130T plus one of the following: 3131T, 3132T, 3133T, or 3137T	Principles of Animal Nutrition PLUS ONE OF THE FOLLOWING: Equine Feeding and Nutrition, Principles in Ruminant Nutrition, Principles of Swine Nutrition, OR Dairy Cattle Feeding Management	2 2
ANIMSCI 3140	ANMLTEC 3140T	Animal Anatomy and Physiology	4
ANIMSCI 3150	ANMLTEC 3150T	Livestock Genetic Improvement OR Dairy Cattle Genetic Improvement	3
MANAGEMENT SCIENCES:			
AEDECON 2105	AEDECON 2105	Managerial Records and Analysis	3
AEDECON 3101	BUSTEC 2241T	Small Business Management	3
AEDECON 3104	ANMLTEC 3800T / CRPSOIL 3800T	Principles of Farm Business Management (Cross listed course)	4
AEDECON 3170	BUSTEC 2247T	Business Law	3
PLANT RELATED SCIENCES:			
ENR 3000	CRPSOIL 2300T	Introduction to Soil Science	3
HCS 4411	CRPSOIL 2411T	Grain and Oilseed Crops	3
HCS 5412	CRPSOIL 2412T	Forage Crops	3
HCS 5422	CRPSOIL 2422T or HORTTEC 2880T	Principles of Weed Control OR Principles of Weed Science	3
PLNTPTH 3001	PLNTPTH 3001	General Plant Pathology Lecture	3

**ASSOCIATE OF SCIENCE DEGREE
AGRICULTURAL COMMUNICATION CURRICULUM PLAN**

Ohio State ATI		Major: Agricultural Communication	
General Education		General Education	
Subject	Sem Cr	Course	Sem Cr.
ENGLISH COMPOSITION/ ORAL COMMUNICATION ENGLISH 1110.01 AGRCOMM 2367 or 3130 or ENR 2367	3	ENGLISH 1110.01	3
	3	AGRCOMM 2367	3
	3	AGRCOMM 3130	3
MATHEMATICS/ STATISTICS AND LOGIC MATHEMATICS	4-5	MATH 1148	4
ARTS AND HUMANITIES Select at least 1 course from 2 of the following areas: Historical Study Culture and Ideas* Literature* Art*	min. 6	COMPSTD 2301* HISTORY 1152 MUSIC 2250*	3 3 3
SOCIAL AND BEHAVIORAL SCIENCES Social and Behavioral Sciences AEDECON 2001 RURLSOC 1500	3 3	AEDECON 2001 RURLSOC 1500	3 3
NATURAL SCIENCES Additional OTM course(s) (from 5 GE categories above) or Open Option (course(s) as defined by OSU Columbus major)	min. 6	BIOLOGY 1113 CHEM 1110	4 5
COLLEGE/CAREER ORIENTATION	1	GENCOMM 1201T GENSTDS 1201T	0.5 0.5
Total General Education	37-40	Total General Education	38
Transferable and major courses applicable to OSU bachelor's degree Developed in consultation with affiliated department/unit where appropriate		COMLDR 2530 COMLDR 3530 COMLDR 3537 PSYCH 1100 MINOR/ ELECTIVES	2 3 3 3 14
		Total Transferable and Major Courses	25
DEGREE TOTAL	60-65	DEGREE TOTAL	63

*COMPSTD 2301 (Literature), MUSIC 2250 (Art), and RELSTDS 2370 (Culture and Ideas) courses offered at Ohio State ATI also fulfill a global studies general education requirement, in addition to the areas that they are designated.

**ASSOCIATE OF SCIENCE DEGREE
AGRICULTURAL COMMUNICATION CURRICULUM PLAN**

Ohio State ATI		Major: Agricultural Communication	
General Education		General Education	
Subject	Sem Cr	Course	Sem Cr.
ENGLISH COMPOSITION/ ORAL COMMUNICATION ENGLISH 1110.01 AGRCOMM 2367 or 3130 or ENR 2367	3	ENGLISH 1110.01	3
	3	AGRCOMM 2367	3
	3	AGRCOMM 3130	3
MATHEMATICS/ STATISTICS AND LOGIC MATHEMATICS	4-5	MATH 1148	4
ARTS AND HUMANITIES Select at least 1 course from 2 of the following areas: Historical Study Culture and Ideas* Literature* Art*	min. 6	COMPSTD 2301* HISTORY 1152 MUSIC 2250*	3 3 3
SOCIAL AND BEHAVIORAL SCIENCES Social and Behavioral Sciences AEDECON 2001 RURLSOC 1500	3 3	AEDECON 2001 RURLSOC 1500	3 3
NATURAL SCIENCES Additional OTM course(s) (from 5 GE categories above) or Open Option (course(s) as defined by OSU Columbus major)	min. 6	BIOLOGY 1113 CHEM 1110	4 5
COLLEGE/CAREER ORIENTATION	1	GENCOMM 1201T GENSTDS 1201T	0.5 0.5
Total General Education		Total General Education	
37-40		38	
Transferable and major courses applicable to OSU bachelor's degree Developed in consultation with affiliated department/unit where appropriate		COMLDR 2530 COMLDR 3530 COMLDR 3537 PSYCH 1100 MINOR/ ELECTIVES	2 3 3 3 14
		Total Transferable and Major Courses	
		25	
DEGREE TOTAL		DEGREE TOTAL	
60-65		63	

*COMPSTD 2301 (Literature), MUSIC 2250 (Art), and RELSTDS 2370 (Culture and Ideas) courses offered at Ohio State ATI also fulfill a global studies general education requirement, in addition to the areas that they are designated.

AGRCOMM-AS
Catalog Year
2015-2016

**Agricultural Communication
Associate of Science**

<u>Course</u>	<u>Title</u>	<u>Credits</u>
<u>1st Year – Autumn Semester</u>		
ENGLISH 1110.01	First-Year English Composition	3
GENCOMM 1201T	Exploring Agricultural Communication, Education and Leadership	.5
GENSTDS 1201T	College Orientation	.5
MATH 1148	College Algebra	4
PSYCH 1100	Introduction to Psychology	3
RURLSOC 1500	Introduction to Rural Sociology	<u>3</u>
		14
<u>1st Year – Spring Semester</u>		
AEDECON 2001	Principles of Food and Resource Economics	3
CHEM 1110	Elementary Chemistry	5
COMLDR 2530	Introduction to Agricultural Communication, Education, and Leadership	2
COMPSTD 2301	Introduction to World Literature	3
MUSIC 2250	Music Cultures of the World	<u>3</u>
		16
<u>2nd Year – Autumn Semester</u>		
BIOLOGY 1113	Bio Sci: Energy Transfer and Development	4
COMLDR 3530	Foundations of Personal and Professional Leadership	3
COMLDR 3537	Data Analysis in the Applied Sciences	3
ELECTIVE/MINOR	Courses to be selected in consultation with advisor	3
ELECTIVE/MINOR	Courses to be selected in consultation with advisor	<u>5</u>
		18
<u>2nd Year – Spring Semester</u>		
AGRCOMM 2367	Agricultural Issues in Contemporary Society	3
AGRCOMM 3130	Oral Expression in Agriculture	3
HISTORY 1152	American Civilization since 1877	3
ELECTIVE/MINOR	Courses to be selected in consultation with advisor	3
ELECTIVE/MINOR	Courses to be selected in consultation with advisor	<u>3</u>
		15
	Total Credits	63

Minor course options available at ATI for Agricultural Communication majors:

OSU/CFAES	ATI	COURSE NAME	CRS
Agribusiness Minor – 12 credits - * denotes courses that are required for the minor			
AEDECON 2105	* AEDECON 2105	Managerial Records and Analysis	3
AEDECON 3102	* BUSTEC 2231T	Fundamentals of Marketing	3
AEDECON 3121	BUSTEC 2232T	Personal Selling	3
AEDECON 3101	* BUSTEC 2241T	Small Business Management	3
AEDECON 3160	BUSTEC 2244T	Human Resource Management and Leadership	3
AEDECON 3170	BUSTEC 2247T	Business Law	3
AEDECON 3141	BUSTEC 2248T	Introduction to Cooperatives	2
AEDECON 3103	BUSTEC 2249T	Fundamentals of Business Finance	3
AEDECON 3104	ANMLTEC 3800T / CRPSOIL 3800T	Principles of Farm Business Management (Cross-listed course)	4
Agricultural Systems Management Minor – 13 credits - * denotes courses that are required for the minor			
AGSYSMT 3232	ENGTECH 2011T	Small Engine Basics	4
AGSYSMT 2370	* ENGTECH 2040T	Soil and Water Conservation Systems	4
AGSYSMT 2241	ENGTECH 2120T	Building Science: Methods and Materials	4
AGSYSMT 2240	ENGTECH 2240T	Welding Technology	3
AGSYSMT 2310	ENGTECH 2310T	Bldg Sci: Electrical and Lighting Systems	3
AGSYSMT 2370 & 2371	ENGTECH 2040T	Soil and Water Conservation Systems	4
Agronomy Minor – 13 credits - * denotes courses that are required for the minor			
ENR 3000.01	CRPSOIL 2300T	Introduction to Soil Science	3
HCS 4411	CRPSOIL 2411T	Grain and Oilseed Crops	3
HCS 5412	CRPSOIL 2412T	Forage Crops	3
HCS 5422	CRPSOIL 2422T or HORTTEC 2880T	Principles of Weed Control or Principles of Weed Science	3
HCS 2201 or 2202	* HCS 2201 or 2202	Ecology of Managed Plant Systems or Form and Function in Cultivated Plants	4
Animal Nutrition Minor – 15 credits required (BIOLOGY 1113 prerequisite)			
ANIMSCI 3130	* ANMLTEC 3130T Plus one of the following: 3131T or 3132T or 3133T or 3137T	Principles of Animal Nutrition Plus one of the following: Equine Feeding and Nutrition Principles in Ruminant Nutrition Principles of Swine Nutrition Dairy Cattle Feeding Management	2 2
ANIMSCI 3131	ANMLTEC 3131T (if not used above)	Equine Feeding and Nutrition	2
ANIMSCI 3140	* ANMLTEC 3140T	Animal Anatomy and Physiology	4
Animal-Pre-Veterinary Medicine Minor – 15 credits - * denotes courses that are required for the minor			
ANIMSCI 2000	ANMLTEC: 2510.02T & 2582.02T or 2510.03T & 2582.03T or 2510.04T & 2582.04T or 2787T	Food Animal Resource Management I & II – Beef Food Animal Resource Management I & II – Sm Ruminant Food Animal Resource Management I & II – Swine Applied Dairy Herd Practices and Management	1 & 1 1 & 1 1 & 1 2 & 2
ANIMSCI 2200.01	* ANMLTEC 2200T	Introduction to Animal Sciences	3
ANIMSCI 3130	* ANMLTEC 3130T Plus one of the following: 3131T or 3132T or 3133T or 3137T	Principles of Animal Nutrition Plus one of the following: Equine Feeding and Nutrition Principles in Ruminant Nutrition Principles of Swine Nutrition Dairy Cattle Feeding Management	2 2
ANIMSCI 3140	* ANMLTEC 3140T	Animal Anatomy and Physiology	4
ANIMSCI 3147	ANMLTEC 3167T	Dairy Cattle Milking and Reproductive Management	4
ANIMSCI 3170	* ANMLTEC 3170T	Principles of Livestock Health	3
Animal Sciences Minor – 16 credits - * denotes courses that are required for the minor (BIOLOGY 1101 or 1113 and ANIMSCI 2260 or COMLDR 3537 or equivalent prerequisite)			
ANIMSCI 2100	* ANMLTEC 2100T	Companion and Production Animal Appreciation	3
ANIMSCI 2200.01	* ANMLTEC 2200T	Introduction to Animal Sciences	3
ANIMSCI 2200.02	* ANMLTEC 2300T	Introduction to Animal Sciences Laboratory	1
ANIMSCI 3130	* ANMLTEC 3130T Plus one of the following: 3131T or 3132T or 3133T or 3137T	Principles of Animal Nutrition Plus one of the following: Equine Feeding and Nutrition Principles in Ruminant Nutrition Principles of Swine Nutrition Dairy Cattle Feeding Management	2 2
ANIMSCI 3140	* ANMLTEC 3140T	Animal Anatomy and Physiology	4
ANIMSCI 3150	* ANMLTEC 3150T or 3157T	Livestock Genetic Improvement or Dairy Cattle Genetic Improvement	3
Dairy Science Minor – 15 credits - * denotes courses that are required for the minor			
ANIMSCI 2200.01	* ANMLTEC 2200T	Introduction to Animal Sciences	3
ANIMSCI 3130	ANMLTEC 3130T Plus one of the following: 3131T or 3132T or 3133T or 3137T	Principles of Animal Nutrition Plus one of the following: Equine Feeding and Nutrition Principles in Ruminant Nutrition Principles of Swine Nutrition Dairy Cattle Feeding Management	2 2

OSU/CFAES	ATI	COURSE NAME	CRS
ANIMSCI 3140	ANMLTEC 3140T	Animal Anatomy and Physiology	4
ANIMSCI 3150	ANMLTEC 3150T or 3157T	Livestock Genetic Improvement OR Dairy Cattle Genetic Improvement	3
ANIMSCI 3147	* ANMLTEC 3167T	Dairy Cattle Milking and Reproductive Management	4
ANIMSCI 4007	* ANMLTEC 3407	Dairy Cattle Facilities, Environment & Equipment	3
Equine Science Minor – 15 credits - * denotes courses that are required for the minor			
ANIMSCI 2221	* ANMLTEC 2201T	Introduction to Horse Science	3
ANIMSCI 2401	ANMLTEC 2811T	Schooling and Training the Riding Horse	3
ANIMSCI 3101	ANMLTEC 3101T	Equine Marketing and Facility Management	4
ANIMSCI 3131	ANMLTEC 3131T	Equine Feeding and Nutrition	2
ANIMSCI 4001	* ANMLTEC 3151T and 3161T	Horse Breeding and Selection AND Applied Equine Reproductive Management	3 & 2
ANIMSCI 3171	ANMLTEC 3171T	Horse Health and Disease	3
Farm Management Minor – 12 credits - * denotes courses that are required for the minor			
*AEDECON 2105	* AEDECON 2105	Managerial Records and Analysis	3
*AEDECON 3101	* BUSTEC 2241T	Small Business Management	3
*AEDECON 3104	* ANMLTEC 3800T / CRPSOIL 3800T	Principles of Farm Business Management (Cross-listed course)	4
Three credits from the following:			
AEDECON 3102	BUSTEC 2231T	Fundamentals of Marketing	3
AEDECON 3121	BUSTEC 2232T	Personal Selling	3
AEDECON 3170	BUSTEC 2247T	Business Law	3
AEDECON 3141	BUSTEC 2248T	Introduction to Cooperatives	2
AEDECON 3103	BUSTEC 2249T	Fundamentals of Business Finance	3
Horticulture Minor – 13 credits - * denotes courses that are required for the minor			
HCS 2201 or 2202	* HCS 2201 or 2202	Ecology of Managed Plant Systems or Form and Function in Cultivated Plants	4
9 to 11 credits from the following:			
HCS 5422	CRPSOIL 2422T or HORTTEC 2880T	Principles of Weed Control OR Principles of Weed Science	3
HCS 2340	HORTTEC 2110T or 2120T	Plant Materials I OR Plant Materials II	3
HCS 3470	HORTTEC 2230T	Fundamentals of Turfgrass Science and Management	3
HCS 5533	HORTTEC 2410T	Sustainable Nursery Management and Production	4
HCS 3521	HORTTEC 2500T	Greenhouse Environmental Control	4
HCS 3320	* HORTTEC 2740T	Propagation of Nursery and Greenhouse Plants	4
Landscape Construction Minor – 16 credits - * denotes courses that are required for the minor			
CONSYSM 2205	* ENGTECH 2170T	Construction Project Management	2
CONSYSM 2241	* ENGTECH 2120T	Bldg Sci: Methods & Materials	4
CONSYSM 2440	* ENGTECH 2440T	Site Development and Surveying	4
AGSYSMT 3232	ENGTECH 2011T	Small Engine Basics	4
ENR 3001	CRPSOIL 2301T	Introduction to Soil Science Laboratory	1
Landscape Design and Management Minor – 13 credits - * denotes courses that are required for the minor			
HCS 2201	* HCS 2201	Ecology of Managed Plant Systems	4
HCS 2340	* HORTTEC 2110T or 2120T	Plant Materials I or Plant Materials II	3
Production Agriculture Minor – 16 credits			
Courses must be selected from at least two of the four areas listed below:			
Agricultural Technology			
AGSYSMT 2370 & 2371	ENGTECH 2040T	Soil and Water Conservation Systems	4
AGSYSMT 2240	ENGTECH 2240T	Welding Technology	3
Animal Sciences			
ANIMSCI 2200.01	ANMLTEC 2200T	Introduction to Animal Sciences	3
ANIMSCI 3130	ANMLTEC 3130T Plus one of the following: 3131T or 3132T or 3133T or 3137T	Principles of Animal Nutrition Plus one of the following: Equine Feeding and Nutrition Principles in Ruminant Nutrition Principles of Swine Nutrition Dairy Cattle Feeding Management	2 2
ANIMSCI 3140	ANMLTEC 3140T	Animal Anatomy and Physiology	4
ANIMSCI 3150	ANMLTEC 3150T	Livestock Genetic Improvement	3
ANIMSCI 3170	ANMLTEC 3170T	Principles of Livestock Health	3
Management Sciences			
AEDECON 2105	AEDECON 2105	Managerial Records and Analysis	3
AEDECON 3101	BUSTEC 2241T	Small Business Management	3
AEDECON 3104	ANMLTEC 3800T / CRPSOIL 3800T	Principles of Farm Business Management (Cross-listed course)	4

Minor course options available at ATI for Agricultural Communication majors:

OSU/CFAES	ATI	COURSE NAME	CRS
AEDECON 3160	BUSTEC 2244T	Human Resource Management and Leadership	3
AEDECON 3170	BUSTEC 2247T	Business Law	3
Plant and Related Sciences			
ENTMLGY 4600 & 4603	BIOTECH 2218T	General and Applied Entomology	3
ENR 3000	CRPSOIL 2300T	Introduction to Soil Science	3
HCS 4411	CRPSOIL 2411T	Grain and Oilseed Crops	3
HCS 5412	CRPSOIL 2412T	Forage Crops	3
HCS 5422	CRPSOIL 2422T or HORTTEC 2880T	Principles of Weed Control or Principles of Weed Science	3
PLNTPH 3001	PLNTPH 3001 or HORTTEC 2890T	General Plant Pathology Lecture or Plant Diseases of Ornamentals and Turf	2/3
Turfgrass Management Minor – 13 credits - * denotes courses that are required for the minor			
HCS 2201	* HCS 2201	Ecology of Managed Plant Systems	4
HCS 3470	* HORTTEC 2230T	Fundamentals of Turfgrass Science and Management	3
6 to 8 credit hours from the following:			
HCS 5422	CRPSOIL 2422T or HORTTEC 2880T	Principles of Weed Control or Principles of Weed Science	3
HCS 3370	HORTTEC 2260T	Sports Turf Operations Organization and Management	3



THE OHIO STATE UNIVERSITY

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June 22, 2015

Dear Dr. Pfister:

This letter represents the support from the Agricultural Communication major in the Department of Agricultural Communication, Education, and Leadership of the proposed undergraduate level curriculum at ATI and Columbus.

Having reviewed the proposal, I support the concurrence.

Sincerely,

Emily Buck, PhD
Associate Professor of Agricultural Communication
The Ohio State University