From: Smith, Randy

To: Gerber, Carri; Osborne, Jeanne

Cc: Sutherland, Sue; Reed, Katie; Smith, Randy; Griffiths, Rob; Greenbaum, Rob; Duffy, Lisa; Hunt, Ryan; Witter,

Jon; Kress, Cathann

Subject: Proposal to revise the Agriscience Education-AS Degree

Date: Friday, July 18, 2025 3:02:12 PM

Attachments: <u>image001.png</u>

Carri and Jeanne:

The proposal from Ohio State ATI to revise the Agriscience Education major leading to the Associate of Science was approved by the Council on Academic Affairs at its meeting on July 17, 2025. Thank you for attending the meeting to respond to questions/comments.

No additional level of internal review/approval is necessary. This action will be included in the Council's next <u>Annual Activities Report</u> to the University Senate (July 2025).

The Office of the University Registrar will work you with on any implementation issues.

Please keep a copy of this message for your file on the proposal and I will do the same for the file in the Office of Academic Affairs.

If you have any questions please contact the Chair of the Council, Professor Sue Sutherland (.43), or me.

I wish you success with this important program development.

Randy



W. Randy Smith, Ph.D.

Vice Provost for Academic Programs

Office of Academic Affairs

University Square South, 15 E. 15th Avenue, Columbus, OH 43201 614-292-5881 Office

smith.70@osu.edu

Assisted by:

Katie Reed

Executive Assistant (614) 292-5672

From: Osborne, Jeanne
To: Smith, Randy

Cc: Reed, Katie; Violet, Cynthia; Lewandowski, Monica; Gerber, Carri

Subject: Requesting CAA Approval for revision to the Agriscience Education - AS degree

Date: Wednesday, June 18, 2025 10:19:33 AM

Attachments: <u>ASE -AS.pdf</u>

image001.png

Dear Dr. Smith.

The College of Food, Agricultural, and Environmental Sciences is requesting Council on Academic Affairs approval for revision to the current Agriscience Education AS degree, as summarized below and outlined in the attached proposal.

The proposed changes to the Agriscience Education AS result in a stronger alignment with the corresponding Agriscience Education BS AGR major program, providing a smoother transition for students moving from the Wooster campus to the Columbus campus. These proposed changes to the current Agriscience Education AS include the addition of a major course (ASE 3210, 2 cr), resulting in an increase in the overall credits for the degree by 2 credit hours. Current students will not be affected by these changes and any course offering changes will be managed by petition to ensure students' progress to graduation.

This proposal has been approved by the Academic Affairs Committee of the Ohio State Agricultural Technical Institute (ATI) - Wooster and the CFAES Committee on Academic Affairs. Please let me know if any additional information is needed in support of this request.

Sincerely,

Jeanne



Jeanne M. Osborne | Pronouns: She, Her, Hers

Assistant Dean for Academic Affairs College of Food, Agricultural, and Environmental Sciences 100E Agricultural Administration, 2120 Fyffe Rd. Columbus, OH 43210

Tel: 614-292-1734 Fax: 614-292-1218

e-mail: Osborne.2@osu.edu

'Unexpected kindness is the most powerful, least costly, and most underrated agent of human change' (Bob Kerrey)

Ohio State ATI

1328 Dover Road Wooster, OH 44691-9000

> 330-287-1330 Phone 330-287-1333 Fax

> > ati.osu.edu

April 1, 2025

Ms. Jeanne Osborne Assistant Dean for Academic Programs 100E Agricultural Administration Building 2120 Fyffe Rd Columbus, OH 43210

Dear Ms. Osborne,

Enclosed please find the proposed revisions to the curriculum plan and course sequence for the Associate of Science Agriscience Education program submitted for consideration by the FAES Academic Affairs Committee.

The proposed revisions to the current program were developed by the program coordinator, Rachael Ramsier. One course was added. The overall credits for the degree raises from 60-61 to 62-63. The changes to the curriculum plan align the Associate of Science curriculum with the Bachelor of Science curriculum. Ms. Ramsier provides the following rationale for the curricular change:

The Department of Agricultural Communication, Education, and Leadership changed the curriculum for the Bachelor of Science Agriscience Education program. The proposed change aligns the Associate of Science program to the Bachelor of Science program.

ADD to Major Coursework: ASE 3210 Foundations of Youth Development and Experiential Learning within Agriscience Education.

This course will provide students with the foundational knowledge of engaging youth in a comprehensive agricultural education program, including youth involvement in Supervised Agricultural Experiences at the local, State, and National FFA organization, which serves as the student organization for all agricultural education programs across the nation.

The proposed changes to the current curriculum plan and course sequence for the Associate of Science Agriscience Education program were approved by the Arts, Science, and Business 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. This program change will not disrupt progress toward degree for students enrolled in this degree program. 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 Associate of Science Agriscience Education program
- Proposed curriculum plan and course sequence for the Associate of Science Agriscience Education program

Please let me know if there are questions, or if 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,

Carri A. Gerber Associate Director

CarriXGerber

Ohio State ATI



Effective Term: Autumn 2022

ASSOCIATE OF SCIENCE DEGREE AGRISCIENCE EDUCATION CURRICULUM PLAN

General Education Requirements		
Requirement	Course Options	Hrs
GE Launch Seminar	Student Choice	1
Writing and Information Literacy	Student Choice*	3
Mathematical & Quantitative Reasoning OR Data Analysis	Student Choice*	4
Literary, Visual and Performing Arts	Student Choice	3
Historical and Cultural Studies	Student Choice*	3
Natural Science	Student Choice*	4-5
Social and Behavioral Sciences	Student Choice*	3
Race, Ethnic and Gender Diversity	Student Choice	3
	General Education Credit Hours:	24-25*

Ma	Major Coursework	
Course	Title	Hrs
AGRCOMM 2330	Perceptions of Agricultural and Environmental Issues	4
ANIMSCI 2200.01	Introductory Animal Sciences	3
ANMLTEC 2200.02T	Introductory Animal Sciences Laboratory	1
ASE 2189	Early Experience in Agriscience Education	1
CHEM 1110 or 1210	Elementary Chemistry or General Chemistry I	5
COMLDR 2530	Introduction to Agricultural Communication, Education and Leadership	2
COMLDR 3537	Data Analysis in the Applied Sciences	3
ENGTECH 2240T	Welding Technology	3
HCS 2204	Ecology of Managed Plant Systems	3
HCS 2205	Ecology of Managed Plant Systems	1
PSYCH 1100	Introduction to Psychology	3
	Credit Hours:	29

* The following courses are prerequisites and/or corequisites to this major and can also fulfill certain GE Requirements above.		
Course (hrs) GE Category		
AEDECON 2001 (3)	Social & Behavioral Sciences	
BIOLOGY 1101 or 1113.01 (4)	Natural Science	
COMLDR 3535 (3)	Historical and Cultural Studies	
ENGLISH 1110 (3)	Writing and Information Literacy	
MATH 1148 (4)	Mathematical & Quantitative Reasoning	

Degree Requirements		
Requirement Course Options		
College Orientation	GENSTDS 1201.01T	0.5
Major Orientation	GENCOMM 1201T	0.5
Oral Expression	AGRCOMM 3130	3
Additional Science	ENR 2100	3
	Credit Hours:	7

	Hrs
General Education	24-25
Degree Requirements	7
Major	29
Total Credit Hours	60-61



Agriscience Education Associate of Science

ASE-AS Catalog Year 2023-2024

Course	Title	Credits
1 st Year – Autumn Semest	er	
MATH 1148 ^a	College Algebra	4
ENGLISH 1110.01a	First-Year English Composition	3
ENR 2100	Introduction to Environmental Science	3
GENCOMM 1201T	Exploring Agricultural Communication, Education and Leadership	0.5
GENSTDS 1201.01T	College Orientation	0.5
ANIMSCI 2200.01	Introductory Animal Sciences	3
ANMLTEC 2200.02T	Introductory Animal Sciences Laboratory	1
	Total:	15
1 st Year – Spring Semeste	T .	
GE Launch Seminar	Student Choice	1
GE Lit, Vis and Perf Arts	Student Choice Student Choice	3
AEDECON 2001a	Principles of Food and Resource Economics	3
AGRCOMM 3130	Oral Expression in Agriculture	3
CHEM 1110 or 1210	Elementary Chemistry or General Chemistry I	5
COMLDR 2530	Introduction to Agricultural Communication, Education and Leadership	2
	Total:	17
2 nd Year – Autumn Semest	ter	
COMLDR 3535a	Toward Cultural Proficiency	3
BIOLOGY 1101a	Introductory Biology	4-5
AGRCOMM 2330	Perceptions of Agricultural and Environmental Issues	4
ASE 2189	Early Experience in Agriscience Education	1
COMLDR 3537	Data Analysis in the Applied Sciences	3
	Total:	15-16
2 nd Year – Spring Semeste	er T	
GE R.E. & G. Diversity	Student Choice	3
ENGTECH 2240T	Welding Technology	3
HCS 2204	Ecology of Managed Plant Systems	3
HCS 2205	Ecology of Managed Plant Systems	1
PSYCH 1100	Introduction to Psychology	3
	Total:	13
	Total Credits for Associate of Science Degree:	60-61

^a One possible course from approved GE list or major requirement that has multiple options, as outlined in corresponding Degree Requirements document.





ASSOCIATE OF SCIENCE DEGREE AGRISCIENCE EDUCATION CURRICULUM PLAN

General Education Requirements		
Requirement	Course Options	Hrs
GE Launch Seminar	Student Choice	1
Writing and Information Literacy	Student Choice*	3
Mathematical & Quantitative Reasoning OR Data Analysis	Student Choice*	4
Literary, Visual and Performing Arts	Student Choice	3
Historical and Cultural Studies	Student Choice*	3
Natural Science	Student Choice*	4-5
Social and Behavioral Sciences	Student Choice*	3
Race, Ethnic and Gender Diversity	Student Choice	3
	General Education Credit Hours:	24-25*

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	this major and can also fulfill certain GE Requirements above.		
	* The following courses are prer	equisites and/or corequisites to	

Course (hrs)	GE Category	
AEDECON 2001 (3)	Social & Behavioral Sciences	
BIOLOGY 1101 or 1113.01 (4)	Natural Science	
COMLDR 3535 (3)	Historical and Cultural Studies	
ENGLISH 1110 (3)	Writing and Information Literacy	
MATH 1148 (4)	Mathematical & Quantitative Reasoning	

Degree Requirements			
Requirement Course Options Hrs			
College Orientation	GENSTDS 1201.01T	0.5	
Major Orientation	GENCOMM 1201T	0.5	
Oral Expression	AGRCOMM 3130	3	
Additional Science	ENR 2100	3	
	Credit Hours:	7	

Major Coursework		
Course	Title	Hrs
AGRCOMM 2330	Perceptions of Agricultural and Environmental Issues	4
ANIMSCI 2200.01	Introductory Animal Sciences	3
ANMLTEC 2200.02T	Introductory Animal Sciences Laboratory	1
ASE 2189	Early Experience in Agriscience Education	1
ASE 3210	Foundations of Youth Development and Experiential Learning within Agriscience Education	<mark>2</mark>
CHEM 1110 or 1210	Elementary Chemistry or General Chemistry I	5
COMLDR 2530	Introduction to Agricultural Communication, Education and Leadership	2
COMLDR 3537	Data Analysis in the Applied Sciences	3
ENGTECH 2240T	Welding Technology	3
HCS 2204	Ecology of Managed Plant Systems	3
HCS 2205	Ecology of Managed Plant Systems	1
PSYCH 1100	Introduction to Psychology	3
	Credit Hours:	29 31

	Hrs
General Education	24-25
Degree Requirements	7
Major	<mark>31</mark>
Total Credit Hours	60-61 62-63



Agriscience Education Associate of Science

ASE-AS Catalog Year 2023-2024 2025-2026

Course	Title	Credits
I st Year – Autumn Semest	er	
		T
MATH 1148 ^a	College Algebra	4
ENGLISH 1110.01a	First-Year English Composition	3
ENR 2100	Introduction to Environmental Science	3
GENCOMM 1201T	Exploring Agricultural Communication, Education and Leadership	0.5
GENSTDS 1201.01T	College Orientation	0.5
ANIMSCI 2200.01	Introductory Animal Sciences	3
ANMLTEC 2200.02T	Introductory Animal Sciences Laboratory	1
	Total:	15
1 st Year – Spring Semeste	r	
GE Launch Seminar	Student Choice	1
GE Lit, Vis and Perf Arts	Student Choice	3
AEDECON 2001a	Principles of Food and Resource Economics	3
AGRCOMM 3130	Oral Expression in Agriculture	3
CHEM 1110 or 1210	Elementary Chemistry or General Chemistry I	5
COMLDR 2530	Introduction to Agricultural Communication, Education and Leadership	2
	Total:	17
BIOLOGY 1101a	Introductory Biology	4-5
COMLDR 3535 ^a	Toward Cultural Proficiency	3
AGRCOMM 2330	Perceptions of Agricultural and Environmental Issues	4
ASE 2189	Early Experience in Agriscience Education	1
COMLDR 3537	Data Analysis in the Applied Sciences	3
HCS 2204	Ecology of Managed Plant Systems	3
HCS 2205	Ecology of Managed Plant Systems	1
	Total:	15-16 16-17
2 nd Year – Spring Semeste	er .	
GE R.E. & G. Diversity	Student Choice	3
ENGTECH 2240T	Welding Technology	3
ICS 2204	Ecology of Managed Plant Systems	3
ICS 2205	Ecology of Managed Plant Systems	4
PSYCH 1100	Introduction to Psychology	
COMLDR 3537	introduction to Esychology	3
		3
	Data Analysis in the Applied Sciences Foundations of Youth Development and Experiential Learning within	3 3 2
ASE 3210	Data Analysis in the Applied Sciences	3

^a One possible course from approved GE list or major requirement that has multiple options, as outlined in corresponding Degree Requirements document.





ASSOCIATE OF SCIENCE DEGREE AGRISCIENCE EDUCATION CURRICULUM PLAN

Ge	General Education Requirements		
Requirement	Requirement Course Options		
GE Launch Seminar	Student Choice	1	
Writing and Information Literacy	Student Choice*	3	
Mathematical & Quantitative Reasoning OR Data Analysis	Student Choice*	4	
Literary, Visual and Performing Arts	Student Choice	3	
Historical and Cultural Studies	Student Choice*	3	
Natural Science	Student Choice*	4-5	
Social and Behavioral Sciences	Student Choice*	3	
Race, Ethnic and Gender Diversity	Student Choice	3	
	General Education Credit Hours:	24-25*	

Course (hrs)	GE Category
this major and can also fulfill cer	tain GE Requirements above.
* The following courses are prer	equisites and/or corequisites to

Course (hrs)	GE Category
AEDECON 2001 (3)	Social & Behavioral Sciences
BIOLOGY 1101 or 1113.01 (4)	Natural Science
COMLDR 3535 (3)	Historical and Cultural Studies
ENGLISH 1110 (3)	Writing and Information Literacy
MATH 1148 (4)	Mathematical & Quantitative Reasoning

Degree Requirements		
Requirement	Course Options	Hrs
College Orientation	GENSTDS 1201.01T	0.5
Major Orientation	GENCOMM 1201T	0.5
Oral Expression	AGRCOMM 3130	3
Additional Science	ENR 2100	3
	Credit Hours:	7

Major Coursework		
Course	Title	Hrs
AGRCOMM 2330	Perceptions of Agricultural and Environmental Issues	4
ANIMSCI 2200.01	Introductory Animal Sciences	3
ANMLTEC 2200.02T	Introductory Animal Sciences Laboratory	1
ASE 2189	Early Experience in Agriscience Education	1
ASE 3210	Foundations of Youth Development and Experiential Learning within Agriscience Education	2
CHEM 1110 or 1210	Elementary Chemistry or General Chemistry I	5
COMLDR 2530	Introduction to Agricultural Communication, Education and Leadership	2
COMLDR 3537	Data Analysis in the Applied Sciences	3
ENGTECH 2240T	Welding Technology	3
HCS 2204	Ecology of Managed Plant Systems	3
HCS 2205	Ecology of Managed Plant Systems	1
PSYCH 1100	Introduction to Psychology	3
	Credit Hours:	31

	Hrs
General Education	24-25
Degree Requirements	7
Major	31
Total Credit Hours	62-63



Agriscience Education Associate of Science

ASE-AS Catalog Year 2025-2026

Course	Title	Credits
1 st Year – Autumn Semest	er	
MATH 1148 ^a	College Algebra	4
ENGLISH 1110.01a	First-Year English Composition	3
ENR 2100	Introduction to Environmental Science	3
GENCOMM 1201T	Exploring Agricultural Communication, Education and Leadership	0.5
GENSTDS 1201.01T	College Orientation	0.5
ANIMSCI 2200.01	Introductory Animal Sciences	3
ANMLTEC 2200.02T	Introductory Animal Sciences Laboratory	1
ANNIETEO ZZOO.OZT	Total:	15
1 st Year – Spring Semeste	r	
GE Launch Seminar	Student Choice	1
GE Lit, Vis and Perf Arts	Student Choice	3
AEDECON 2001a	Principles of Food and Resource Economics	3
AGRCOMM 3130	Oral Expression in Agriculture	3
CHEM 1110 or 1210	Elementary Chemistry or General Chemistry I	5
COMLDR 2530	Introduction to Agricultural Communication, Education and Leadership	2
SOWILDR 2550	Total:	17
2 nd Year – Autumn Semest	Toward Cultural Proficiency	3
BIOLOGY 1101a	Introductory Biology	4-5
AGRCOMM 2330	Perceptions of Agricultural and Environmental Issues	4
ASE 2189	Early Experience in Agriscience Education	1
HCS 2204	Ecology of Managed Plant Systems	3
HCS 2205	Ecology of Managed Plant Systems	1
100 2200	Total:	16-17
2 nd Year – Spring Semeste	er e e e e e e e e e e e e e e e e e e	
GE R.E. & G. Diversity	Student Choice	3
ENGTECH 2240T	Welding Technology	3
PSYCH 1100	Introduction to Psychology	3
COMLDR 3537	Data Analysis in the Applied Sciences	3
ASE 3210	Foundations of Youth Development and Experiential Learning within	2
	Agricultural Education Total:	14
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	Total Credits for Associate of Science Degree:	62-63

^a One possible course from approved GE list or major requirement that has multiple options, as outlined in corresponding Degree Requirements document.