

Ohio State ATI

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February 5, 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 and application document for the Associate of Technical Studies degree program, submitted for consideration by the FAES Academic Affairs Committee. The modifications of the current curriculum plan and corresponding application document respond to the Ohio Board of Regents revised requirements for this degree program as indicated in the revised OBR Guidelines and Procedures for Academic Program Review document. Although this document is still listed as a draft, we are proceeding with the proposed curricular changes based on consultation with the FAES college office and the Office of Academic Affairs.

The proposed changes to the curriculum template result in compliance with the new Ohio Board of Regents guidelines and address the reduction in credit hours and alignment with the general education curriculum for this degree program.

The proposed template was developed and approved by the Academic Affairs Committee of Ohio State ATI and was shared with faculty prior to the faculty meeting on January 20, 2015, where it was unanimously approved.

Enclosed please find the following documents:

- The current application document for the Associate of Technical Studies (ATS) degree program
- The current application document with marked changes for the Associate of Technical Studies (ATS) degree program
- The proposed curriculum plan template (including OBR guidelines) and proposed application document for the Associate of Technical Studies (ATS) program
- OBR Guidelines and Procedures for Academic Program Review, draft 4 (02-04-15); see Appendix B: Terminology and Requirements Related to Post-Secondary Degrees, Certificates and Educator Preparation Programs, pp. 56-58 and Appendix C: General Education Guidelines, pp. 59-63; describes the requirements that are being addressed by the proposed templates.

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.

Jeanne M. Osborne

Assistant Director, Academic Affairs

Jeanne M. Osborne

Ohio State ATI

The Ohio State University Agricultural Technical Institute

CURRENT

Associate of Technical Study Degree

The **Associate of Technical Study** (ATS) degree program is a planned program of courses that meets the needs of an individual student. The ATS degree program is primarily intended to allow for the combining of various courses in existing associate of applied science degree programs offered by Ohio State ATI. Each individual's proposed program must stand the same review as all other degree programs offered at Ohio State ATI. If approved, the planned ATS program becomes a firm contract between the student and Ohio State ATI.

Admission:

Admission to the ATS degree program is open to any student who is admitted or enrolled at Ohio State ATI and whose educational objectives and interests cannot be met through one of the formal associate of applied science degree programs.

Initial development of a program of study will be the responsibility of the student with assistance from an academic advisor. The academic requirements for the ATS degree program must follow the same curriculum structure as all other degree programs. An application is attached and must be approved prior to completing 30 credit hours of their degree requirements at Ohio State ATI. A basic core of courses is required with additional courses to be selected in consultation with an academic advisor.

Upon approval by an academic advisor, the application (proposed curriculum plan) is presented to the Associate Director for Academic Affairs to be reviewed and approved by the Ohio State ATI Academic Affairs Committee. This committee review and action will occur within 30 days after academic advisor approval.

Graduation Requirements:

An Associate of Technical Study degree will be awarded to the student who has completed the following requirements:

- 1. Completion of the ATS application including the selection of two or more major areas of study with a reasonable selection of courses in each area.
- 2. Approval of the ATS application by the Academic Advisor, the Academic Affairs Committee, and the Associate Director for Academic Affairs.
- 3. Complete 28-30 semester credits in the **Non-Technical** course category as specified on the application.
- 4. Complete a minimum of 33 credits in the **Technical Studies** course category as specified on the application.
- 5. Completion of a minimum of 61 (to a maximum of 70) semester credits toward graduation with a point-hour ratio of 2.0.
- 6. Earn a minimum of 30 credit hours through regular course work at Ohio State ATI (exclusive of the internship).
- 7. A maximum of 9 credits of practical experience courses (e.g. practicum, internship, etc.) will count toward graduation.
- 8. Completion of all other Ohio State ATI graduation requirements.

ASSOCIATE OF TECHNICAL STUDY APPLICATION

Name (print):	Student ID:
Statement of occupational objectives	:
Rationale (How does the proposed p occupational objectives than existing	program better meet the applicant's educational and g degree program(s)?):
~	

Curriculum Plan Requirements:

A. Non-Technical Studies

General			
GENSTDS	1201T	College Orientation	0.5
XXXXXXX	1201T	Career specific orientation	0.5
ENGLISH	1110.01	First-Year English Composition	3
AGRCOMM	3130	Oral Expression in Agriculture	3
GENMATH	1140T	Technical Mathematics I	3
BUSTEC	1202T	Software Applications	1
Natural Science	e (Choose 1 c	course from the following)	
GENBIOL	1200T	General Biology (4)	
GENBIOL	1250T	General Botany with Applications (4)	
GENCHEM	1100T	Introduction to General Chemistry (3)	
TECPHYS	1150T	Technical Physics (5)	
		ose one from the following – minimum 5 credits - no except Science and Applied Science) Math	
		Writing	
		Culture/Art/Music/Literature	
		Social and Behavioral Science	
		Science and Applied Science	
		1 77	
		ences and Humanities	
BUSTEC	1151T	General Economics	3
(Choose one cours	e from each of		
		Social Science	3
		Humanities	3
		Total (28-30 cr.)	

B. Technical Studies

Technical Requirem	ents	·	
Business		1 course – 2 credit minimum	2
Requirement			
Internship/Practicum	X191T	Required course – 2 cr. minimum of internship	3
Other Technical Cou	ırses		
	T S C S		
		Total (33 minimum)	

Degree Requirement Summary

Non-Technical Studies – Total Credits (28-30)	
Technical Studies – Total Credits (33 minimum)	
Total Credits (61 minimum – 70 maximum)	

Number of Credit Hours Earned at Ohio State ATI Semester/Y (Plan must be approved prior to completing 30 hours of degree requirements)			
Student Applicant's Signature	Date		
Academic Advisor Comments:			
Advisor's Signature			
Academic Affairs Committee Comments:			
Academic Affairs Committee Approval: Yes	_ No		
Committee Chair's Signature	Date		
Office of Academic Affairs Approval: Yes No			
Accesiate Director's Signature	Data		

The Ohio State University Agricultural Technical Institute

CURRENT

Associate of Technical Study Degree

Associate of Technical Study (ATS) degrees are awarded for successful completion of an individually planned program of study designed to respond to the need for specialized technical education not currently available in the formal degree programs at Ohio State ATI. The area of concentration includes a coherent combination of technical courses selectively drawn from two or more associate of applied science degree programs currently offered by Ohio State ATI to serve a career objective that would not be adequately addressed by one of the existing programs alone. Each individual's proposed program must be reviewed by the Ohio State ATI Academic Affairs Committee. The Associate of Technical Study (ATS) degree program is a planned program of courses that meets the needs of an individual student. The ATS degree program is primarily intended to allow for the combining of various courses in existing associate of applied science degree programs offered by Ohio State ATI. Each individual's proposed program must stand the same review as all other degree programs offered at Ohio State ATI. If approved, the planned ATS program becomes a firm contract between the student and Ohio State ATI.

Admission:

Admission to the ATS degree program is open to any student who is admitted or enrolled at Ohio State ATI and whose educational objectives and interests cannot be met through one of the formal associate of applied science degree programs.

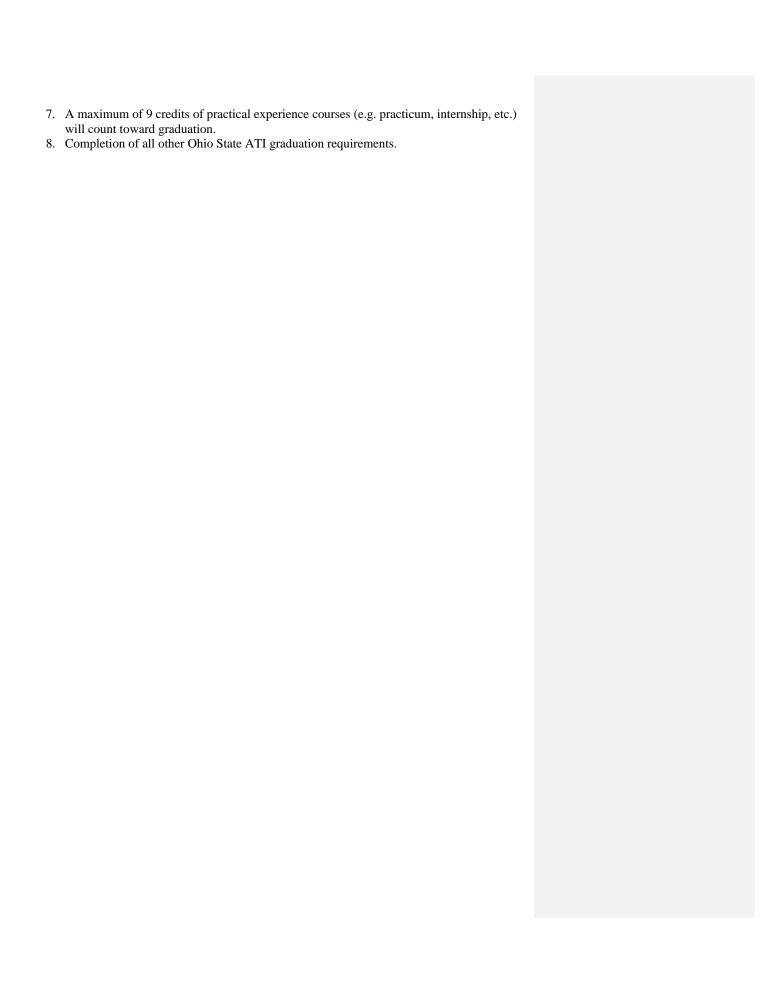
Initial development of a program of study will be the responsibility of the student with assistance from an academic advisor. The academic requirements for the ATS degree program must follow the same curriculum structure as all other degree programs. An application is attached and must be approved prior to completing 30 credit hours of their degree requirements at Ohio State ATI. A basic core of courses is required with additional courses to be selected in consultation with an academic advisor.

Upon approval by an academic advisor, the application (proposed curriculum plan) is presented to the <u>Associate Assistant</u> Director for Academic Affairs to be reviewed and approved by the Ohio State ATI Academic Affairs Committee. This committee review and action will occur within 30 days after academic advisor approval.

Graduation Requirements:

An Associate of Technical Study degree will be awarded to the student who has completed the following requirements:

- 1. Completion of the ATS application including the selection of two or more major areas of study with a reasonable selection of courses in each area.
- 2. Approval of the ATS application by the Academic Advisor, the Academic Affairs Committee, and the Associate Assistant Director for Academic Affairs.
- 3. Complete 28 30a minimum or 30 semester credits in the **Non-Technical** course category as specified on the application.
- 4. Complete a minimum of 33-30 semester credits in the **Technical Studies** course category as specified on the application.
- 5. Completion of a minimum of 61-60 (to a maximum of 7065) semester credits toward graduation with a point-hour ratio of 2.0.
- 6. Earn a minimum of 30 credit hours through regular course work at Ohio State ATI (exclusive of the internship).



ASSOCIATE OF TECHNICAL STUDY APPLICATION

Name (print):	Student ID:
Statement of occupational objective	:
	program better meet the applicant's educational and
occupational objectives than existing	g degree program(s)?):

Curriculum Plan Requirements:

A. Non-Technical Studies

General **GENSTDS** 1201T College Orientation 0.5 XXXXXXX 1201T Career specific orientation 0.5 First-Year English Composition **ENGLISH** 1110.01 3 3 **AGRCOMM** 3130 Oral Expression in Agriculture 3 **GENMATH** 1140T Technical Mathematics I **BUSTEC** 1202T Software Applications 1 Natural Science (Choose 1 course from the following) **GENBIOL** 1200T General Biology (4) **GENBIOL** 1250T General Botany with Applications (4) **GENCHEM** 1100T Introduction to General Chemistry (3) **TECPHYS** 1150T Technical Physics (5) Other Non-Technical (Choose one from the following – minimum 5 credits - no more than 1 course per category except Science and Applied Science) Math Writing Culture/Art/Music/Literature Social and Behavioral Science Science and Applied Science Social and Behavioral Sciences and Humanities 1151T General Economics 3 (Choose one course from each of the following) Social Science 3 3 Humanities Total (28-30 cr.)

Comment [JO1]: The revisions and reorganization of the curriculum required by the new OBR guidelines were significant and new documents were created rather than revising this portion of the existing document.

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Technical Requirem	ents		
Business		1 course – 2 credit minimum	2
Requirement			
Internship/Practicum	X191T	Required course – 2 cr. minimum of	3
		internship	
Other Technical Cou	irses		
		Total (33 minimum)	

Degree Requirement Summary

Non-Technical Studies — Total Credits (28-30)	<u>min.</u> 30
Technical Studies — Total Credits (33 minimum)	min. 30
Total Credits (61 minimum - 70 maximum)Degree Total	<u>60-65</u>

Number of Credit Hours Earned at Ohio State ATI (Plan must be approved prior to completing 30 hours of degree requirements)	Semester/Year
Student Applicant's Signature	Date
Academic Advisor Comments:	
Advisor's Signature	Date
Academic Affairs Committee Comments:	
Academic Affairs Committee Approval: Yes No _	
Committee Chair's Signature	Date
Office of Academic Affairs Approval: Yes No	
Associate Assistant Director's Signature	Date

Revised - 8/18/2011 Academic Affairs Committee Approval - 9/29/2011 ATI Faculty Approval - 1/20/2012 Jan 2015

The Ohio State University Agricultural Technical Institute

PROPOSED

Associate of Technical Study Degree

Associate of Technical Study (ATS) degrees are awarded for successful completion of an individually planned program of study designed to respond to the need for specialized technical education not currently available in the formal degree programs at Ohio State ATI. The area of concentration includes a coherent combination of technical courses selectively drawn from two or more associate of applied science degree programs currently offered by Ohio State ATI to serve a career objective that would not be adequately addressed by one of the existing programs alone. Each individual's proposed program must be reviewed by the Ohio State ATI Academic Affairs Committee. If approved, the planned ATS program becomes a firm contract between the student and Ohio State ATI.

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Upon approval by an academic advisor, the application (proposed curriculum plan) is presented to the Assistant Director for Academic Affairs to be reviewed and approved by the Ohio State ATI Academic Affairs Committee. This committee review and action will occur within 30 days after academic advisor approval.

Graduation Requirements:

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- 1. Completion of the ATS application including the selection of two or more major areas of study with a reasonable selection of courses in each area.
- 2. Approval of the ATS application by the Academic Advisor, the Academic Affairs Committee, and the Assistant Director for Academic Affairs.
- 3. Complete a minimum of 30 semester credits in the **Non-Technical** course category as specified on the application.
- 4. Complete a minimum of 30 semester credits in the **Technical Studies** course category as specified on the application.
- 5. Completion of a minimum of 60 (to a maximum of 65) semester credits toward graduation with a point-hour ratio of 2.0.
- 6. Earn a minimum of 30 credit hours through regular course work at Ohio State ATI (exclusive of the internship).
- 7. A maximum of 9 credits of practical experience courses (e.g. practicum, internship, etc.) will count toward graduation.
- 8. Completion of all other Ohio State ATI graduation requirements.

ASSOCIATE OF TECHNICAL STUDY APPLICATION

Name (print):	Student ID:
Statement of occupational objectiv	re:
Rationale (How does the proposed occupational objectives than existing the control of the contro	program better meet the applicant's educational and ng degree program(s)?):
Curriculum Plan Requirements:	

A. Non-Technical Studies

General Education	,		
Category			
ENGLISH	1110.01	First-Year English Composition	3
GENMATH, MATH,			3
or STAT			
SOCIAL/			3
BEHAVIORAL			
SCIENCES OR			
ARTS AND			
HUMANITIES*			
NATURAL			3
SCIENCES			
From any of the			3
General Education			
categories (listed			
above)*			
Total General			min. 15
Applied General		Appropriate courses for the selected	
Education		program of study from the	
		following:	
		General Education categories	
		Applied Sciences	
CENTRED C	1004	Business	0.7
GENSTDS	1201T	College Orientation	0.5
XXXXXXX	1201T	Career specific orientation	0.5
Total Non-Technical			
Studies			min. 30

^{*} Social/Behavioral Sciences and Arts and Humanities General Education courses must be part of the OTM (Ohio Transfer Module) to fulfill the requirements in these categories

Technical Studies

	Industry/Drastical	Deguined course 2 on minimum of	3
	Industry/Practical Experience	Required course – 2 cr. minimum of internship; 9 cr. maximum	3
	Other Technical Courses	internship, 9 cr. maximum	
	Other Technical Courses		
	Technical Studies		min. 30
	Total		
Degree	Requirement Summary		
	Non-Technical Studies		min. 30
	Technical Studies		min. 30
	Degree Total		60-65
	f Credit Hours Earned at Oh approved prior to completing 30 hour	rs of degree requirements)	
	Student Applicant Signa	ature Date	
Academic	Advisor Comments:		
	Advisor Signature	Date	
	Auvisor Signature	Date	
Academic	Affairs Committee Commen	ts:	
Academic	Affairs Committee Approval	l: Yes No	
	Committee Chair Start	D.4.	
	Committee Chair Signature	Date	
○	1	X 7	
Office of A	Academic Affairs Approval:	Y es No	

Assistant Director Signature

Date

OHIO STATE ATI ASSOCIATE OF TECHNICAL STUDIES DEGREE CURRICULUM PLAN

PROPOSED

Ohio Board of Regents		Ohio State ATI	
Non-Technical Studies		Non-Technical Studies	
General Education	Sem Cr	General Education	Sem Cr.
Category		Course	
English Composition/Oral	3	ENGLISH 1110.01	3
Communication			
Mathematics/Statistics and Logic	3	MATHEMATICS/STATISTICS AND LOGIC	3
Arts and Humanities (3)**	6	SOCIAL/BEHAVIORAL SCIENCES	3
Social and Behavioral Sciences (3)**		OR ARTS AND HUMANITIES**	
Natural Sciences (3)			
(min. 2 of 3 categories)		NATURAL SCIENCES	3
(min. 6 credits)			
From any of the General Education		From any of the General Education	
categories (listed above)**	3	categories **	3
Total General (min.)	15	Total General	min 15
Applied General Education		Applied General Education	
		Appropriate courses for the selected	
		program of study from the:	
		General Education categories	
		Applied Sciences	
		Business	
		COLLEGE/CAREER ORIENTATION	1
Total Non-Technical Studies (min.)	30	Total Non-Technical Studies*	min 30
Technical Studies		Technical Studies	
		Industry/Practical Experience [min 2 cr.	3
		internship; 9 cr. maximum]	
		Other courses determined by program	
Technical Studies Total		Technical Studies Total	max 35
DEGREE TOTAL	60-65	DEGREE TOTAL	60-65

^{*}Total Non-Technical Studies is the sum of the General Education (min 15 cr) and the Applied General Education

^{**} Social/Behavioral Sciences and Arts and Humanities General Education courses must be part of the OTM (Ohio Transfer Module) to fulfill the requirements in these categories