



The Community College of the Air Force's AAS and East Carolina University's BSIT Partnership



The purpose of this document is to provide those who possess an approved Associate of Applied Science (AAS) degree, earned through the Community College of the Air Force (CCAF), with additional information on the pursuit of East Carolina University's (ECU) Bachelor of Science in Industrial Technology (BSIT). This document is an adjunct to the general description of the BSIT and the various concentrations provided at:

http://www.tecs.ecu.edu/departments/technology_systems/undergraduate_programs/BSIT_AAS_transfer_program/plan_of_study/BSIT_ProgramSummary.pdf

Scroll down to Figure 1 for the list of approved CCAF AAS degrees.

Other CCAF AAS degrees are under consideration. Feel free to contact us if you believe you possess an approved CCAF AAS degree.

The following notes will help answer many of the questions regarding specific CCAF AAS/ECU BSIT program requirements and how course work is transferred and evaluated to fulfill the requirements for the BSIT:

- The CCAF AAS general education social science course will be evaluated for its ability to fulfill specific social science requirements.
- The CCAF AAS leadership, management, and military studies courses will be evaluated for their ability to fulfill specific social science or cognate requirement(s).
- The CCAF AAS program electives will be evaluated for their ability to fulfill specific BSIT requirements.
- The CCAF AAS degree programs consist of a minimum of 64 semester hours of which as many as 63 may be used towards fulfilling the requirements for the BSIT.
- A minimum of 30 SH of course work must be ECU course work—residency requirement.
- A minimum of 36 SH or 1/2 of major course work—cognate and major—must be ECU course work.
- A maximum of 63 SH may be transferred in from a community college.
- A maximum of 36 SH or 1/2 of major course work—cognate and major—may be transferred in from a community college.
- Must possess at least 16 SH of transferable technical credit due to the AAS degree requirement.
- Must possess a 2.0 GPA.

The CCAF AAS to ECU BSIT Degree Map—see Figure 2—shows how CCAF AAS course work can be used to fulfill ECU's BSIT graduation requirements.

Getting admitted to ECU is a simple process that begins by going to the following site and completing the online application:

http://secure.ncmentor.org/applications/university_of_north_carolina/apply.html?application_id=1538

Once you have been fully admitted to the University, contact the Office of Veterans Affairs as soon as you can—see <http://www.ecu.edu/registrar/Veterans.cfm>

Go to the following site for the current tuition and fees rates:
http://www.ecu.edu/financial_serv/cashier/tufee.cfm

Feel free to contact Dr Robert A Chin at chinr@ecu.edu or 252-328-9648 if you have questions.

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Figure 1. Approved CCAF AAS Degrees

This table, which is based on a table that appears in the 2008-2010 CCAF catalog, lists all CCAF degrees by AFSC. The highlighted AFSCs/Program Titles have been analyzed and meet the primary BSIT entrance requirement—possession of an approved Associate in Applied Science (AAS) degree in Industrial Technology or a closely related field. Analysis was based on procedures described in the article titled *Translating CCAF AAS Degree Programs*, which can be found at <http://www.nait.org/jit/Articles/chin061107.pdf>. This table is updated as AFSCs/Program Titles are evaluated and approved.

For additional information regarding any CCAF program, including the program's Goals and Learning Outcomes, go to http://www.maxwell.af.mil/au/ccaf/catalog/2008cat/deg_req_two.htm and click on the respective AFSC.

Go to <http://usmilitary.about.com/od/airforceenlistedjobs/a/afjobs.htm> for additional information on the nature of each AFSC.

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AFSC	Program Title	Program Code
<u>1A0X1</u>	Aviation Operations	4VCB
<u>1A1X1</u>	Aviation Operations	4VCB
<u>1A2X1</u>	Aviation Operations	4VCB
<u>1A3X1</u>	Information Systems Technology	0IYY
<u>1A4X1</u>	Air & Space Operations Technology	4VAS
<u>1A6X1</u>	Aviation Operations	4VCB
<u>1A7X1</u>	Aviation Operations	4VCB
<u>1A8X1</u>	Communications Applications Technology	2IAL
<u>1C0X2</u>	Aviation Management	1AVY
<u>1C1X1</u>	Airway Science	4VEN
<u>1C2X1</u>	Airway Science	4VEN
<u>1C3X1</u>	Information Systems Technology	0IYY
<u>1C4X1</u>	Information Systems Technology	0IYY
<u>1C5X1</u>	Air & Space Operations Technology	4VAS
<u>1C6X1</u>	Air & Space Operations Technology	4VAS
<u>1C7XX</u>	Aviation Management	1AVY
<u>1NXXX</u>	Communications Applications Technology	2IAL
<u>1PXXX</u>	Aircrew Safety Systems Technology	4VAT
<u>1S0X1</u>	Safety	9IIY
<u>1T0X1</u>	Survival Instructor	2IBS
<u>1T1X1</u>	Aircrew Safety Systems Technology	4VAT
<u>1T2X1</u>	Personal Recovery	7GDP
<u>1W0X1</u>	Weather Technology	8FYY
<u>2A0X1</u>	Avionic Systems Technology	4VHS
<u>2A3X1</u>	Avionic Systems Technology	4VHS
<u>2A3X2</u>	Avionic Systems Technology	4VHS
<u>2A3X3</u>	Aviation Maintenance Technology	4VAD
<u>2A5X1</u>	Aviation Maintenance Technology	4VAD
<u>2A5X2</u>	Aviation Maintenance Technology	4VAD
<u>2A5X3</u>	Avionic Systems Technology	4VHS
<u>2A6X1</u>	Aviation Maintenance Technology	4VAD
<u>2A6X2</u>	Aerospace Ground Equipment Technology	4VAB
<u>2A6X3</u>	Aviation Maintenance Technology	4VAD
<u>2A6X4</u>	Aviation Maintenance Technology	4VAD
<u>2A6X5</u>	Aviation Maintenance Technology	4VAD
<u>2A6X6</u>	Aviation Maintenance Technology	4VAD
<u>2A7X1</u>	Metals Technology	4VLB
<u>2A7X2</u>	Nondestructive Testing Technology	4VXR

<u>2A7X3</u>	Aviation Maintenance Technology	4VAD
<u>2A7X4</u>	Survival Equipment	4VPF
<u>2EXXX</u>	Electronic Systems Technology	4VHP
<u>2F0X1</u>	Logistics	1AMY
<u>2G0X1</u>	Logistics	1AMY
<u>2M0X1</u>	Electronic Systems Technology	4VHP
<u>2M0X2</u>	Missile & Space Systems Maintenance	4VAK
<u>2M0X3</u>	Mechanical & Electrical Technology	4VGA
<u>2P0X1</u>	Electronic Systems Technology	4VHP
<u>2RXX</u>	Maintenance Production Management	4VJG
<u>2S0X1</u>	Logistics	1AMY
<u>2T0X1</u>	Transportation	1ATY
<u>2T1X1</u>	Transportation	1ATY
<u>2T2X1</u>	Transportation	1ATY
<u>2T3X1</u>	Vehicle Maintenance	4VKC
<u>2T3X2</u>	Vehicle Maintenance	4VKC
<u>2T3X5</u>	Vehicle Maintenance	4VKC
<u>2T3X7</u>	Maintenance Production Management	4VJG
<u>2W0X1</u>	Munitions Systems Technology	4VRA
<u>2W1X1</u>	Aircraft Armament Systems Technology	4VRY
<u>2W2X1</u>	Munitions Systems Technology	4VRA
<u>3A0X1</u>	Information Management	1AUY
<u>3C0X1</u>	Information Systems Technology	0IYY
<u>3C0X2</u>	Computer Science Technology	0CYY
<u>3C1XX</u>	Information Systems Technology	0IYY
<u>3C2X1</u>	Electronic Systems Technology	4VHP
<u>3C3X1</u>	Information Systems Technology	0IYY
<u>3E0X1</u>	Mechanical & Electrical Technology	4VGA
<u>3E0X2</u>	Mechanical & Electrical Technology	4VGA
<u>3E1X1</u>	Mechanical & Electrical Technology	4VGA
<u>3E2X1</u>	Construction Technology	4VEB
<u>3E3X1</u>	Construction Technology	4VEB
<u>3E4X1</u>	Environmental Systems Technology	9IEY
<u>3E4X2</u>	Mechanical & Electrical Technology	4VGA
<u>3E4X3</u>	Environmental Systems Technology	9IEY
<u>3E5X1</u>	Construction Technology	4VEB
<u>3E6X1</u>	Maintenance Production Management	4VJG
<u>3E7X1</u>	Fire Science	9IFY
<u>3E8X1</u>	Explosive Ordnance Disposal	4VRC
<u>3E9X1</u>	Emergency Management	9IMY
<u>3H0X1</u>	Aerospace Historian	9DHK
<u>3M0X1</u>	Restaurant, Hotel & Fitness Management	1FRS
<u>3N0X1</u>	Public Affairs	2FDE
<u>3N0X2</u>	Public Affairs	2FDE
<u>3N0X3</u>	Multimedia Production Services	2IAJ
<u>3N0X4</u>	Multimedia Production Services	2IAJ
<u>3N1X1</u>	Music	2CHB
<u>3N2X1</u>	Music	2CHB
<u>3P0X1</u>	Criminal Justice	9IJY
<u>3S0X1</u>	Human Resource Management	1AOY
<u>3S1X1</u>	Social Services	9IKY
<u>3S2X1</u>	Education & Training Management	2BAC
<u>3S3X1</u>	Human Resource Management	1AOY

<u>4A0X1</u>	Health Care Management	7GCY
<u>4A1X1</u>	Logistics	1AMY
<u>4A2X1</u>	Biomedical Equipment Technology	7GAA
<u>4B0X1</u>	Bioenvironmental Engineering Technology	7GAM
<u>4C0X1</u>	Mental Health Services	7GAP
<u>4D0X1</u>	Dietetics & Nutrition	7GAD
<u>4E0X1</u>	Public Health Technology	7ECY
<u>4H0X1</u>	Cardiopulmonary Laboratory Technology	7GDA
<u>4J0X2</u>	Physical Therapist Assistant	7GAI
<u>4M0X1</u>	Aerospace Physiology Technology	7GAN
<u>4N0X1</u>	Allied Health Sciences	7GAL
<u>4N1X1</u>	Surgical Services Technology	7GEA
<u>4P0X1</u>	Pharmacy Technology	7GAH
<u>4R0X1</u>	Diagnostic Imaging Technology	7GDH
<u>4R0X1A</u>	Nuclear Medicine Technology	7ABJ
<u>4R0X1B</u>	Diagnostic Medical Sonography	7GDK
<u>4R0X1C</u>	Diagnostic Imaging Technology	7GDH
<u>4T0X1</u>	Medical Laboratory Technology	7GAF
<u>4T0X2</u>	Histologic Technology	7GAE
<u>4V0X1</u>	Ophthalmic Technician	7GDI
<u>4Y0X1</u>	Dental Assisting	7GBC
<u>4Y0X2</u>	Dental Laboratory Technology	7GBB
<u>5J0X1</u>	Paralegal	1CAM
<u>5R0X1</u>	Social Services	9IKY
<u>6C0X1</u>	Contracts Management	1CAO
<u>6F0X1</u>	Financial Management	9GEC
<u>7S0X1</u>	Criminal Justice	9IJY
<u>8A200</u>	Restaurant, Hotel & Fitness Management	1FRS
<u>8B100</u>	Education & Training Management	2BAC
<u>8B200</u>	Education & Training Management	2BAC
<u>8C000</u>	Social Services	9IKY
<u>8D000</u>	Communications Applications Technology	2IAL
<u>8F000</u>	Human Resource Management	1AOY
<u>8M000</u>	Information Management	1AUU
<u>8P100</u>	Information Management	1AUU
<u>8RXXX</u>	Human Resource Management	1AOY
<u>9L000</u>	Communications Applications Technology	2IAL
<u>9S100</u>	Scientific Analysis Technology	4VES

Figure 2. Degree Map—CCAF's AAS to ECU's BSIT

The purpose of this degree map is to show how CCAF courses can be translated to meet ECU's BSIT requirements.

CCAF's AAS Requirements	Semester Hrs		ECU's BSIT Requirements	Semester Hrs	
	gen ed	major		gen ed	major
General Education—Written Communication	3		GEN ED—ENGLISH (6 hrs) ENGL 1100 Composition _(wi) ENGL 1200 Composition _(wi)	6	
General Education—Social Science ¹ Leadership, Management, and Military Studies ²	3	6	GEN ED—SCIENCE (8 hrs) Any natural science Any natural science w/ lab GEN ED—SOCIAL SCIENCE (12 hrs) ECON 2113 Principles of Microeconomics PSYC 1000 Introductory Psychology PSYC 3241 Personnel & Industrial Psyc Soc Sci Elect (no ECON or PSYC)	8	
General Education—Mathematics	3		GEN ED—MATH (3 hrs) MATH 1065 College Algebra	3	
General Education—Humanities	3		GEN ED—HUMANITIES & FINE ARTS (10 hrs) At least one in Humanities	10	
General Education—Oral Communication	3		COMM 2410 or 2420 Public Speaking Hum/Fine Arts to total 10 semester hours		
Physical Education		4	GEN ED—HEALTH & EXERCISE (3 hrs) Any HLTH Health Any EXSS Exercise COGNATES (5 hrs) FINA 2244 Legal Environment of Business MATH 1074 Trigonometry	3	5
Technical Education		24	REQUIRED TECHNICAL COURSES (15 hrs) ITEC 3290 Technical Writing (wi) ITEC 3300 Technology Project Management (wi) ITEC 3800 Cost and Capital Project Analysis ITEC 3200 Intro to SPC ITEC 4293 Industrial Supervision _(cd) AAS TECHNICAL COURSES (transfer credit) IND TECH COURSES (27 hrs) ITEC 3000 Internet Tools Technology 24 hrs in one of the following concentrations: Mechanical Design <i>(main campus only)</i> Architectural Design <i>(main campus only)</i> Information & Computer Technology <i>(online only)</i> Industrial Distribution & Logistics <i>(online only)</i> Manufacturing Systems <i>(online only)</i> Industrial Supervision <i>(online only)</i> Bioprocess Manufacturing <i>(online only)</i>		15 24 27
Program Electives ³		15	FREE ELECTIVES (13 hrs)		13
Total⁴		64	Total⁵		126

Notes:

¹Course will be evaluated for its ability to fulfill specific social science requirement.

²Course(s) will be evaluated for their ability to fulfill specific social science or cognate requirement(s).

³Courses will be evaluated for their ability to fulfill specific BSIT requirements.

⁴Degree programs consist of a minimum of 64 semester hours with requirements typically as noted.

⁵Additional Notes

A minimum of 30 SH of course work must be ECU course work—residency requirement.

A minimum of 36 SH or 1/2 of major course work—cognate and major—must be ECU course work.

A maximum of 63 SH maybe transferred in from a community college.

A maximum of 36 SH or 1/2 of major course work—cognate and major—maybe transferred in from a community college.

Must possess at least 16 SH of transferable technical credit due to the AAS degree requirement.

Must possess a 2.0 GPA to graduate.