

Awards

ASSOCIATE DEGREES:

IT/Network Administration (A25590A)
IT/Database Management (A25590B)
IT/Computer Programming & Development (A25590C)
IT/Digital Media Technology (A25590D)
IT/Game and Interactive Programming (A25590E)
IT/Mobile & Web Programming (A25590M)
IT/Network Management (A25590N)
IT/PC Support & Services (A25590P)
IT/Systems Security & Analysis (A25590S)

Length of Program: 5 Semesters

Prerequisite: High School Diploma, Placement Test Equivalent

CERTIFICATES:

IT/Java Programming Certificate (C25590C1)
IT/C# Programming Certificate (C25590C2)
IT/Mobile Application Development Cert. (C25590C3)
IT/Database Programming Certificate (C25590C5)
IT/Visual Basic Programming Certificate (C25590C6)
IT/Digital Animation Certificate (C25590C7)
IT/Linux Certificate (C25590C10)
IT/Microsoft Networking Certificate (C25590C12)
IT/Microsoft Desktop Support Certificate (C25590C13)
IT/Python Programming Certificate (C25590C20)
IT/Intro to iOS Development Using Swift Certificate (C25590C27)

Length of Program: 3 Semesters

Prerequisite: High School Diploma, Placement Test Equivalent

CERTIFICATES:

IT/Digital Media Basics Certificate (C25590C4)
IT/Cisco Networking Certificate (C25590C8)
IT/Computer Technologies Certificate (C25590C9)
IT/Hardware and Software Certificate (C25590C11)
IT/Mobile & Web Basics Certificate (C25590C14)
IT/Cyber Crime Fundamentals Certificate (C25590C15)
IT/Cyber Crime Analysis Certificate (C25590C16)
IT/Cyber Security Operations Certificate (C25590C17)
IT/Information Technology Basics Certificate (C25590C18)
IT/Wireless Networking Security Certificate (C25590C19)
IT/Network Defense Specialist Certificate (C25590C21)
IT/Microsoft Office Specialist Excel & Access Certificate (C25590C22)
IT/Mobile Design Certificate (C25590C23)
IT/Social Media Certificate (C25590C24)
IT/Web Management Certificate (C25590C25)
IT/Cisco Entry Networking Certificate (C25590C26)
IT/Data Analysis Using SAS Certificate (C25590C28)

Length of Program: 2 Semesters

Prerequisite: High School Diploma, Placement Test Equivalent

Awards

HIGH SCHOOL CONNECTIONS CERTIFICATES:

IT/Mobile App Development Certificate (C25590H1)
IT/Digital Media Basics Certificate (C25590H2)
IT/Hardware and Software Certificate (C25590H3)
IT/Computer Technologies Certificate (C25590H4)
IT/Network Defense Specialist Certificate (C25590H5)
IT/Wireless Networking Security Certificate (C25590H7)
IT/Python Programming Certificate (C25590H8)
IT/Cisco Entry Networking Certificate (C25590H9)
IT/Data Analysis Using SAS Certificate (C25590HA)
IT/Intro to iOS Development Using Swift Certificate (C25590HB)

Length of Program: 2 Semesters

Prerequisite: Placement Test Equivalent

Program Information Contact

Curriculum Chairperson

Stephen Umland
(910) 678-9792

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2201 Hull Road, P.O. Box 35236
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(910) 678-8400

SOUTHERN ASSOCIATION OF COLLEGES AND SCHOOLS ON COLLEGES

Fayetteville Technical Community College is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award associate degrees, diplomas, and certificates. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Fayetteville Technical Community College.

INFORMATION TECHNOLOGY/ DIGITAL MEDIA TECHNOLOGY



www.faytechcc.edu

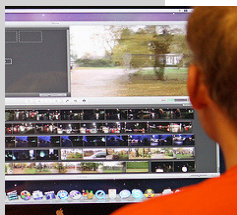
*Fayetteville Technical
Community College*

910-678-8400

P.O. Box 35236 • 2201 Hull Road
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An Equal Opportunity Employer

PROGRAM FACT SHEET INFORMATION TECHNOLOGY/ DIGITAL MEDIA TECHNOLOGY (A25590D)



The Information Technology/
Digital Media Technology (DME)
curriculum prepares graduates
for employment in the digital
design and multimedia industry.
Course work includes 2D and
3D animation, motion graphics,
digital compositing, web design.

multimedia scripting, audio and video editing, and
interactive technologies.

Graduates should qualify for employment as animators,
web designers, graphic artists/designers, multimedia
specialists, digital technicians, and many new jobs yet to
be defined in this expanding field.

The Information Technology (IT) curriculum prepares
graduates for employment in the technology sector
as designers, testers, support technicians, system
administrators, developers, or programmers who
use computer software and/or hardware to design,
process, implement, and manage information systems
in specialties such as database services, security,
business intelligence, healthcare informatics and others
depending on the technical path selected within this
curriculum.

Course work includes development of a student's
ability to create, store, communicate, exchange and
use information to solve technical issues related
to information support and services, interactive
media, network systems, programming and software
development, information security and other emerging
technologies based on the selected area of study.

Graduates should qualify for employment in entry-level
positions with businesses, educational systems, and
governmental agencies which rely on computer systems
to design and manage information. The program will
incorporate the competencies of industry-recognized
certification exams.

FAYETTEVILLE TECHNICAL COMMUNITY COLLEGE INFORMATION TECHNOLOGY/DIGITAL MEDIA TECHNOLOGY (A25590D)

Effective: Fall 2018

Revised: 02/07/018

Length: 5 Semesters

Prerequisite: High School Diploma, Placement Test Equivalent

Award: Associate in Applied Science

SEMESTER 1

Prefix	No.	Title	Class	Lab	Clinical	Credit
ACA	120	Career Assessment	1	0	0	1
or						
ACA	122	College Transfer Success	0	2	0	1
CTI	110	Web, Pgm, I DB Foundation	2	2	0	3
DEA	111	Intro to DEAT	2	2	0	3
DME	110	Intro to Digital Media	2	2	0	3
DME	115	Graphic Design Tools	2	2	0	3
ENG	110	Freshman Composition	3	0	0	3
or						
ENG	111	Writing and Inquiry	3	0	0	3
TOTALS			11	8	0	16

SEMESTER 2

Prefix	No.	Title	Class	Lab	Clinical	Credit
CIS	115	Intro to Prog & Logic	2	3	0	3
CTI	120	Network & Sec Foundation	2	2	0	3
DME	120	Intro to Multimedia Appl	2	2	0	3
DME	130	Digital Animation I	2	2	0	3
		Math Elective	2	2	0	3
TOTALS			10	11	0	15

SEMESTER 3

Prefix	No.	Title	Class	Lab	Clinical	Credit
COM	120	Intro Interpersonal Com	3	0	0	3
or						
COM	231	Public Speaking	3	0	0	3
		Social/Behav Sci Elective	3	0	0	3
TOTALS			6	0	0	6

SEMESTER 4

Prefix	No.	Title	Class	Lab	Clinical	Credit
DME	140	Intro to Audio/Video Media	2	2	0	3
WEB	110	Internet/Web Fundamentals	2	2	0	3
		Humanities Fine Arts Elect	3	0	0	3
		Major Elective	4	4	0	5
TOTALS			11	8	0	15

SEMESTER 5

Prefix	No.	Title	Class	Lab	Clinical	Credit
CTS	115	Info Sys Business Concepts	3	0	0	3
DME	270	Prof Pract Digital Media	2	2	0	3
DME	285	Systems Project	2	2	0	3
		Major Elective	4	4	0	6
TOTALS			11	8	0	15

TOTAL REQUIRED CREDITS...66

Work-Based Learning Option: Qualified students may elect to
take up to three (3) credit hours of Work-Based Learning in lieu of
a major elective provided they acquire approval from the Work-
Based Learning Coordinator and the Department Chairperson.

***Note:** Students **may not** take an introductory foreign language
to fulfill the Humanities/Fine Arts requirement.

Other Important Information

Application Deadlines: The program only admits students in the fall semester. A student may enter at other times with approval of the Department Chairperson.

Scholarship/Title IV Financial Aid/VA Services: Scholarships/Title IV Financial Aid/Veteran's assistance may be available for associate degrees. Certificates and diplomas that fall under this program/area of study **may or may not be eligible** for Scholarship/Title IV Financial Aid/VA Services. Please contact the Financial Aid Office, Student Center, Room 2; Telephone (910) 678-8242. Veterans Services, General Classroom Building, Room 202, (910) 678-8580.

Refer to the FTCC website for the most current information. Go to www.faytechcc.edu and click on College Catalog.