

STUDENT EDUCATIONAL PLAN

(Needed for Each Registration, VA, and Financial Aid Approval)

Counselor's Initials _____
Semester of Entry _____

DATE _____ UPDATED _____
Date Initial Date Initial Date Initial

NAME _____ SSN _____ ADVISOR _____ ROOM/EXT _____ / _____
(Last) (First) (MI)

The following developmental courses are required as a part of your program and must be completed prior to attempting courses from the same area in the curriculum.

MATH _____ ENGLISH _____ READING(RED) _____ SCIENCES _____

OTHER CONDITIONS: _____
 _____ COLLEGE/MAJOR _____ / _____

You must follow this curriculum outline! Failure to do so may result in loss of VA, Financial Aid, or other benefits.

Radiography (A45700)

EFFECTIVE DATE: Fall 2002
Revised: 05/06/03

OTHER REQUIRED COURSES:

___ ACA-111 College Student Success 1
or
 ___ ACA-115 Success & Study Skills 1
 ___ CIS-113 Computer Basics 1

GENERAL EDUCATION COURSES:

___ BIO-168 Anatomy and Physiology I 4
 ___ ENG-111 Expository Writing 3
 ___ ENG-115 Oral Communication 3
 ___ PSY-150 General Psychology 3
 _____ Humanities/Fine Arts Elective 3
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MAJOR COURSES:

Required Core Courses

___ RAD-110 RAD Intro & Patient Care 3
 ___ RAD-111 RAD Procedures I 4
 ___ RAD-112 RAD Procedures II 4
 ___ RAD-121 Radiographic Imaging I 3
 ___ RAD-122 Radiographic Imaging II 2
 ___ RAD-131 Radiographic Physics I 2
 ___ RAD-151 RAD Clinical Ed I 2
 ___ RAD-161 RAD Clinical Ed II 5
 ___ RAD-171 RAD Clinical Ed III 4
 ___ RAD-211 RAD Procedures III 3
 ___ RAD-231 Radiographic Physics II 2
 ___ RAD-241 Radiation Protection 2
 ___ RAD-245 Radiographic Analysis 3
 ___ RAD-251 RAD Clinical Ed IV 7
 ___ RAD-261 RAD Clinical Ed V 7

Other Major Courses

___ BIO-169 Anatomy and Physiology II 4
 ___ RAD-281 RAD Clinical Elective 1

TOTAL SEMESTER HOURS: 76

Students with a felony conviction may have limited certification and employment opportunities.

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TRANSCRIPT(S) _____

TOTAL TRANSFER CREDITS GRANTED: _____
 TOTAL CREDITS COMPLETED AT RE-ENTRY: _____

Bachelor's Degree: Yes / No Attended Other Post-Secondary Institutions: Yes / No Race: _____ Sex: M / F Residency: In-State / Out-of-State

FINANCIAL AID APPROVAL _____ (Counselor's Signature) VA BENEFITS APPROVAL _____ (Counselor's Signature)

**FAYETTEVILLE TECHNICAL COMMUNITY COLLEGE
RADIOGRAPHY (A45700)**

Effective: Fall 2002

Revised: 05/06/03

Length: 5 Semesters
Prerequisites: 2 Units Algebra, 1 Unit Biology, and Chemistry
Award: Associate in Applied Science

FALL SEMESTER 1

Prefix No.	Title	Class	Lab	Clinical	Credit
ACA111	College Student Success	1	0	0	1
or					
ACA115	Success & Study Skills	0	2	0	1
BIO168	Anatomy and Physiology I	3	3	0	4
ENG111	Expository Writing	3	0	0	3
RAD110	RAD Intro & Patient Care	2	3	0	3
RAD111	RAD Procedures I	3	3	0	4
RAD151	RAD Clinical Ed I	0	0	6	2
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Totals		11/12	9/11	6	17

SPRING SEMESTER 1

Prefix No.	Title	Class	Lab	Clinical	Credit
BIO169	Anatomy and Physiology II	3	3	0	4
CIS113	Computer Basics	0	2	0	1
ENG115	Oral Communication	3	0	0	3
RAD112	RAD Procedures II	3	3	0	4
RAD121	Radiographic Imaging I	2	3	0	3
RAD161	RAD Clinical Ed II	0	0	15	5
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Totals		11	11	15	20

SUMMER SEMESTER 1

Prefix No.	Title	Class	Lab	Clinical	Credit
RAD122	Radiographic Imaging II	1	3	0	2
RAD131	Radiographic Physics I	1	3	0	2
RAD171	RAD Clinical Ed III	0	0	12	4
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Totals		2	6	12	8

FALL SEMESTER 2

Prefix No.	Title	Class	Lab	Clinical	Credit
PSY150	General Psychology	3	0	0	3
RAD211	RAD Procedures III	2	3	0	3
RAD231	Radiographic Physics II	1	3	0	2
RAD241	Radiation Protection	2	0	0	2
RAD251	RAD Clinical Ed IV	0	0	21	7
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Totals		8	6	21	17

SPRING SEMESTER 2

Prefix No.	Title	Class	Lab	Clinical	Credit
RAD245	Radiographic Analysis	2	3	0	3
RAD261	RAD Clinical Ed V	0	0	21	7
RAD281	RAD Clinical Elective	0	0	3	1
	Humanities/Fine Arts Elective	3	0	0	3
		-----	-----	-----	-----
Totals		5	3	24	14

TOTAL REQUIRED CREDITS.... 76

Students with a felony conviction may have limited certification and employment opportunities.

PROGRAM FACT SHEET

RADIOGRAPHY

A45700

The Radiography curriculum prepares the graduate to be a radiographer, a skilled health care professional who uses radiation to produce images of the human body. Course work includes clinical rotations to area health care facilities, radiographic exposure, image processing, radiographic procedures, physics, pathology, patient care and management, radiation protection, quality assurance, anatomy and physiology, and radiobiology.

Graduates of accredited programs are eligible to apply to take the American Registry of Radiologic Technologists' national examination for certification and registration as medical radiographers. Graduates may be employed in hospitals, clinics, physicians' offices, medical laboratories, government agencies, and industry.

Awards

Associate Degree: Radiography (A45700)

Length of Program: 5 Semesters

Prerequisite: High School Diploma
2 Units of Algebra
1 Unit of Biology
1 Unit of Chemistry

Diploma: Not Applicable

Length of Program:

Prerequisite:

Certificate: Not Applicable

Length of Program:

Prerequisite:

Cooperative Education Requirements/Opportunities: Not Applicable

License or Certification Information: 100% pass rate of graduates for the American Registry of Radiologic Technologists. Students with a felony conviction may have limited certification and employment opportunities.

Programmatic Accreditation: Joint Review Committee on Education in Radiologic Technology

Program Information Contact:

Curriculum Chairperson: Dr. Mary Jane Gentry

Department Office: Health Technology Center, Room 169

Telephone Number: (910) 678-8303

Telephone: (910) 678-8264

Office Location: Health Technology Center, Room 201-D

FTCC Web Site: www.faytechcc.edu

Email: gentrym@faytechcc.edu

Application Deadlines: The program is designed for a student to enter during the fall semester. A student may enter at other times with approval of the Department Chairperson. Students should apply by January 30th. Specific health program admission requirements must be met before a student is eligible for admission.

Scholarship/Financial Aid Information: Scholarships are available.
Financial Aid Office, Student Center, Room 126; Telephone: (910) 678-8448

Child Care Financial Assistance Information:

See Child Care Associate, Student Center, Room 142; Telephone: (910) 678-8486/8387

Employment Statistics

Job Placement Rates:

100% of 2004 graduates available for work were employed within four (4) months.

Average Salary of Graduates:

Graduates who graduated in 2004 earned an average salary of \$35,654.

ATTENTION: If you have missed a fall or spring semester, you must see a counselor to be readmitted into your program.

Revised: 02/14/05