

Radiography - Associate in Applied Science (71-76 credits)

Name _____ Empl ID# _____

Madisonville
Advising Plan

2009
-2010

General Education Requirements

Course	Hrs	Grade	Semester
ENG 101 Writing I	3		
BIO 137 Human Anatomy & Physiology I	4		
BIO 139 Human Anatomy & Physiology II	4		
MT 150 College Algebra	3		
*PHY 152 Introduction to Physics (*Geared toward Radiography students) <u>or</u> PH 171 Applied Physics <u>or</u> PH 172 Physics for Health Sciences	2-4		
AHS 115 Medical Terminology	3		
Humanities <u>or</u> Heritage <u>or</u> Foreign Language	3		
Social Interaction	3		
Oral Communications	3		
Computer Literacy course <u>or</u> skill demonstration by competency exam	0-3		

Subtotal Credits: 28-33 hours

Preference admission may be given to those students who have completed the required biological & physical science courses and mathematics course.

Students may complete general education requirements along with program courses.

Application Deadline: **March 1st**

Program Coordinator: Tonia Gibson
270-824-1739 email: tonia.gibson@kctcs.edu

CPR certification must be obtained prior to enrolling in *RADI 104*, *RADI 106* & *RADI 108* and must be maintained for the duration of the program.

Technical Courses

Must complete all courses below with a "C" or higher

Course	Hrs	Grade	Semester
RADI 104 Introduction to Radiography	2		
RADI 106 Patient Care in Radiography	2		
RADI 108 Radiographic Procedures I	4		
RADI 109 Clinical Practice I	1		
RADI 114 Image Production & Acquisition	2		
RADI 116 Advanced Patient Care in Radiography	2		
RADI 118 Radiographic Procedures II	4		
RADI 119 Clinical Practice II	3		
RADI 209 Clinical Practice III	3		
RADI 214 Imaging Equipment	2		
RADI 216 Basic Computed Tomography	2		
RADI 219 Clinical Practice IV	6		
RADI 224 Radiation Protection & Biology	2		
RADI 226 Radiographic Pathology	1		
RADI 228 Radiography Seminar	1		
RADI 229 Clinical Practice V	6		

Subtotal Credits: 43 hours

Madisonville Community College - Radiography Program Admission Checklist

Name: _____

Submit letter to program director before March 1st declaring you want to be considered for Fall admission. Please include name, address and telephone number(s) in letter.

Complete: _____

Test Scores – ACT or COMPASS

March 1st deadline for test scores for fall admission consideration.

Preference Scores - COMPASS

Reading ---**81**

Writing ----**70**

Algebra --- **48**

Preference ACT Composite ----**20 or above.**

Do you meet acceptable or preference test scores?

ACT Composite _____

OR

COMPASS

Reading _____

Writing _____

Algebra _____

(Note: Please do not record the pre-algebra score only the ALGEBRA score)

Observation Form

The following exams must be completed and documentation turned in by March 1st deadline. Document any other exam you see but note there are mandatory exams.

Mandatory Requirements:

UGI _____

BE _____

IVP _____

Preference Courses:

#1 Preference is given to those applicants who have a cumulative GPA of 2.5 or better (4 point scale) in 10 hours or more of college credit applicable to the Radiography program.

Anatomy

BIO 137 & _____ (4cr) &

BIO 139 _____ (4cr)

#2 Preference is given to applicants who have completed the biological and physical sciences and mathematics courses listed in the Radiography curriculum with a grade of "C" or better.

Math

Algebra MT 150 _____ (3cr)

Submit all transcripts: high school and post-secondary training.

Physics

PHY 152 OR _____

PH 171 OR _____

PH 172 _____

Technical Standards Form (Completed/Mailed to Ms. Gibson)

Date Signed: _____

ARRT Eligibility Form (Completed/Mailed to Ms. Gibson)

Date Signed: _____

CPR Certification: Professional Rescuer (must be current at program orientation.)

Expiration Date: _____

Copy CPR to _____

Ms. Gibson: _____

Date you declared Radiography whether on initial MCC application or change of major form. (This is used if there are more preference applicants than seats available).

Application Date: _____

Please see MCC Radiography webpage and review Radiography Selection Process and required documents for program admission. Radiography Program admission is very competitive and it is recommended that you strive to reach preference standard to increase your chance for program admission.

Radiography Selection Process

Admission to Madisonville Community College does not guarantee admission to the Radiography Program. The guidelines outlined below establish requirements for selection into the Radiography Program.

Selection of applicants for the program will be made by the President of the college or the President's designee after considering the recommendation of the admissions committee. Membership of this committee shall be as follows:

- ❖ Radiography Program Coordinator
- ❖ Radiography Clinical Coordinator
- ❖ Allied Health Division Chair
- ❖ Admissions Officer or Dean of Student Affairs
- ❖ Counselor and/or Faculty

Each applicant must submit the following credentials by March 1st in order to be considered by the admission committee.

- ❖ Completed application for admission to the college.
- ❖ Official high school transcript indicating that the applicant has completed an approved 4-year high school curriculum or the GED certificate.
- ❖ Transcripts of all postsecondary education or training.
- ❖ ACT or COMPASS score reports.
- ❖ A statement verifying at least a four-hour observation/work experience in a Radiology Department must be completed and returned to the college. (Official college observation form must be used).
- ❖ Submit a letter to program director before March 1st.

An interview or pre-admission conference may be required prior to admission to the Radiography program.

Test scores requirement for program admission:

Preference scores:	ACT Composite:	20	
	COMPASS	Writing	70
		Reading	81
		Algebra	48

Preference may be given to:

1. Applicants with an ACT Composite of 20 or above; or COMPASS scores in Algebra – 48 or above, in Reading – 81 or above, and in Writing – 70 or above.
2. Applicants who have a cumulative GPA of 2.5 or better (4 point scale) in 10 hours or more college credit applicable to the Radiography curriculum.
3. Applicants who have completed the biological and physical sciences and mathematics courses listed in the Radiography curriculum with a grade of "C" or better.

Those applicants who have met preference 1, 2, and 3 will be selected for the next class based on date of application.