2011-2012 PETITION/PROGRAM SHEET
Degree: Bachelor of Applied Science
Major: Radiologic Technology

About This Major . . .

The Bachelor of Applied Science in Radiologic Technology combines the technical skills and patient care skills necessary for success in today's health care arena. A unique program, the BAS allows students who have already earned an associate of applied science degree to build upon their technical specialties with general education courses and junior and senior level radiologic science courses. This allows associate degree holders to gain a 4-year degree in approximately four additional full-time semesters, depending upon prior coursework.

Courses to be taken include advanced patient care, quality management, informatics in radiology, research and areas of specialization such as CT, MR, and mammography. Upon completion of the program, students will be technically and academically prepared for leadership positions in their chosen specialties.

Prospective students not holding an associate of applied science degree can begin their college career at CMU in a chosen field of study with a 2-year degree and then progress to a 4-year degree using the BAS. This degree will provide students upward mobility in their area of employment as they move into specialty areas as well as supervision/management positions.

POLICIES:

1. It is your responsibility to determine whether you have met the requirements for your degree. Please see the catalog for a complete list of graduation requirements.
2. You must turn in your "Intent to Graduate" form to the Registrar's Office **by September 15 if you plan to graduate the following May, and by February 15 if you plan to graduate the following December**.
3. This program sheet must be submitted with your graduation planning sheet to your advisor during the **semester prior to the semester of graduation, no later than October 1 for spring graduates, no later than March 1 for fall graduates.**
4. Your advisor will sign and forward the Program Sheet and Graduation Planning Sheet to the Department Head for signature.
5. Finally, the Department Head or the department administrative assistant will take the signed forms to the Registrar's Office. (Students cannot handle the forms once the advisor signs.)
6. If your petition for graduation is denied, it will be your responsibility to reapply for graduation in a subsequent semester. Your "Intent to Graduate" does not automatically move to a later graduation date.
7. NOTE: The semester before graduation, you will be required to take a Major Field Achievement Test (exit exam).

NAME: _____ **STUDENT ID #** _____

LOCAL ADDRESS AND PHONE NUMBER: _____

_____ **( )** _____

I, (Signature)_____, hereby certify that I have completed (or will complete) all the courses listed on the Program Sheet. I further certify that the grade listed for those courses is the final course grade received except for the courses in which I am currently enrolled and the courses which I complete next semester. I have indicated the semester in which I will complete these courses.

_____ _____20_____
Signature of Advisor Date

_____ _____20_____
Signature of Department Head Date

_____ _____20_____
Signature of Registrar Date

Students should work closely with a faculty advisor when selecting and scheduling courses prior to registration.

Degree Requirements:

- An AAS in Radiologic Technology from an accredited college must be held by students entering this program. Please note the special requirement section on page 3.
- Students must earn 120 semester hours total and meet the academic residency requirements to earn a baccalaureate degree at Colorado Mesa University.
- 33upper division credits (A minimum of 15 taken at the 300-400 course levels within the major at CMU).2.00 cumulative GPA or higher in all CMU coursework
- 2.00 cumulative GPA or higher in coursework toward the major content area
- Pre-collegiate courses (usually numbered below 100) cannot be used for graduation.
- A student must follow the CMU graduation requirements either from 1) the program sheet for the major in effect at the time the student officially declares a major; or 2) a program sheet for the major approved for a year subsequent to the year during which the student officially declares the major and is approved for the student by the department head. Because a program may have requirements specific to the degree, the student should check with the faculty advisor for additional criteria. It is the student's responsibility to be aware of, and follow, all requirements for the degree being pursued. Any exceptions or substitutions must be approved by the student's faculty advisor and Department Head.
- When filling out the program sheet a course can be used only once.
- See the "Undergraduate Graduation Requirements" in the catalog for additional graduation information.

GENERAL EDUCATION REQUIREMENTS (31 semester hours)
See the current catalog for a list of courses that fulfill the requirements below. If a course is on the general education list of options and a requirement for your major, you must use it to fulfill the major requirement and make a different selection within the general education requirement.

Course No Title Sem.hrs Grade Term/Trns

English (6 semester hours, must receive a grade of "C" or better and must be completed by the time the student has 60 semester hours.)

ENGL 111 English Composition 3 _____ _____
ENGL 112 English Composition 3 _____ _____

Math: Math 110 or higher(3 semester hours, must receive a grade of "C" or better, must be completed by the time the student has 60 semester hours.)

MATH 1__ _____ ___ _____ _____
*3 credits of MATH 113 apply to the General Ed requirements and 1 credit applies to elective credit

Humanities (3 semester hours)

_____ ____ _____ ____ _____ _____

Social and Behavioral Sciences (6 semester hours)

_____ ____ _____ ____ _____ _____
_____ ____ _____ ____ _____ _____

Natural Sciences (7 semester hours, one course must include a lab)

_____ ____ _____ ____ _____ _____
_____ ____ _____ ____ _____ _____
_____ ___L _____ ____ _____ _____

History (3 semester hours)

HIST ____ _____ ____ _____ _____

Course No Title Sem.hrs Grade Term/Trns

Fine Arts (3 semester hours)

_____ ____ _____ ____ _____ _____

OTHER LOWER DIVISION REQUIREMENTS (6 semester hours)

Kinesiology (3 semester hours)

KINE 100 Health and Wellness 1 _____ _____
KINA 1____ _____ 1 _____ _____
KINA 1____ _____ 1 _____ _____

Applied Studies (3 semester hours)

_____ ____ _____ ____ _____ _____

FOUNDATION COURSES (11 semester hours)

STAT 200 Probability and Statistics 3 _____ _____
BIOL 210 Anatomy and Physiology II 3 ____ _____
BIOL 210L Anatomy and Physiology II Lab 1 ____ _____
BIOL 241 Pathophysiology 4 ____ _____

B.A.S. RADIOLOGIC TECHNOLOGY MAJOR REQUIREMENTS
(24 semester hours)
Core Courses (13 Semester Hours)

RTEC 320 Informatics in Rad. Tech. 2 _____ _____
RTEC 365 Advanced Patient Care 3 _____ _____
RTEC 460 Quality Management 3 _____ _____
NURS 415 Business of Health Care 2 _____ _____
RTEC 494 Capstone/ Research 3 _____ _____

Choose from one of the following groups: (5 semester hours)

RTEC 450 Mammography I 2 _____ _____
RTEC 470 Mammography II 3 _____ _____

RTEC 452 CV Interventional I 2 _____ _____
RTEC 472 CV Interventional II 3 _____ _____

RTEC 454 Computed Tomography I 2 _____ _____
RTEC 474 Computed Tomography II 3 _____ _____

RTEC 456 Magnetic Resonance I 2 _____ _____
RTEC 476 Magnetic Resonance II 3 _____ _____

The following courses must be taken as part of the specialization

RTEC 480 Clinical Specialization I 3 _____ _____
RTEC 490 Clinical Specialization II 3 _____ _____

Electives (12 semester hours; 9 must be Upper Division credits. All college level courses appearing on your final transcript, **not listed above** that will bring your total semester hours to 120 hours. Students enrolled in CT or MR specialization courses must take RTEC 325 and 327).

RTEC 325 Cross Sectional Anatomy 2 _____ _____
RTEC 327 Cross Sectional Anatomy 2 _____ _____

_____ ____ _____ ____ _____ _____
_____ ____ _____ ____ _____ _____
_____ ____ _____ ____ _____ _____
_____ _____ ____ _____ _____

Bachelor of Applied Science Core (36 Semester Hours) 36 Semester Hours taken as part of a state approved Associate of Applied Science degree.*

Course No Title Sem.hrs Grade Term/Trns

Course	No	Title	Sem.hrs	Grade	Term/Trns

***An Associate of Applied Science degree is required.**

A.A.S. Institution_____ **Date Received**_____

Special requirements:

- Applicants must be certified by the American Registry of Radiologic Technologists or its equivalent to be admitted to the program.
- Program applicants must possess an A.A.S degree in Radiologic Technology or Radiologic Science. Acceptance of A.A.S. radiologic technology credits will be limited to no more than 36 hours unless approved by both the B.A.S. advisor and the academic department head.
- Applicants possessing a certificate of completion from a JRCERT accredited program in Radiologic Technology may also be admitted conditionally to the program while completing the requirements for an AAS degree. Please see the Radiologic Science Program Director for complete requirements and application form. All degree requirements must be completed as described above. Any exceptions or substitutions must be recommended in advance by the faculty advisor and approved by the Department Head. Students are required to participate in exit examinations or other programs deemed necessary to comply with the university accountability requirement.