

### DRAFT ADVISING SHEET FOR B.S. IN RADIOLOGIC SCIENCES DEGREE

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- The BSRS degree program has 2 components: "Coursework" and "Clinical". Two degrees are earned.
   The Coursework component concludes with the Associate of Arts & Science (AAS) degree. The Clinical component concludes with the Bachelor of Science in Radiologic Sciences (BSRS) degree.
- The **Coursework** component occurs at the UW-Oshkosh campus and will require approximately 2.5 years to complete (total credits earned ≈ 72+). As with all undergraduate degrees at UW-Oshkosh, a minimum of 12 credits per term are required to maintain full-time status and financial aid. A sample program of study is shown below illustrating an aggressive course schedule that culminates in just 2.0 years; not all students will be able to exercise this option.
  - The Coursework component satisfies requirements for both the Associate's and Bachelor's degrees from the UW-Oshkosh College of Letters & Science. It also satisfies the national BSRS curriculum determined by the American Society of Radiologic Technologists (ASRT).
  - The 2.5-year timeline may be shortened by AP credit, CAPP credit, or transfer credit for the specified courses; and/or by completing courses during Interims and/or Summer session.
  - o The final 30 credits of Coursework *must* be UW-Oshkosh courses (cannot be transfer credits).
  - Different course ordering is possible. However, we strongly urge the course ordering indicated in boldface.
  - A 3.0+ GPA maintained with the boldface schedule is a helpful indicator of competitive success for clinical placement; a less-competitive GPA early on gives the student plenty of time to select a more suitable major.
  - The Coursework component concludes with the awarding of the AAS degree, provided a minimum 2.0 cumulative GPA is maintained. However, being competitive for admission to a Clinical program requires a much higher GPA (see each Clinical program's admissions office for specific requirements).
- The Clinical component occurs at a Clinical School of Radiology and will require approximately 2.0 years to complete.
  - Our planned Clinical affiliates are: Affinity/Mercy Medical Center, Oshkosh; St. Joseph's Hospital,
     Marshfield; and ThedaCare, Neenah. Students are free to apply to unaffiliated Clinical programs; upon completion, they will still earn a UW-Oshkosh BSRS degree.
  - Admission to a Clinical program requires separate application and is competitive. Admission to Clinical is based on cumulative Coursework GPA, a personal interview, and on satisfaction of physical, drug test and criminal background check requirements. Students who can <u>not</u> satisfy the physical, drug, or CBC requirements should not begin or remain in the BSRS major.
  - Application for Clinical is done in the final Coursework year as shown below. Typical deadlines are December or January (see specific programs for their details). The student is responsible for timely application.
    - <u>Un</u>-admitted students must decide whether to re-apply, or to choose a different major at UW Oshkosh, or to accept the AAS degree as the terminal degree.
  - Upon completion of the Clinical component, the student will be awarded the BSRS degree from UW-Oshkosh on the next graduation cycle. However, the graduate must still pass the American Registry of Radiologic Technologists (ARRT) exam to be eligible for employment as a Radiologic Technologist.

# **Proposed Radiologic Sciences Major (total 122 credits)**

Completion of this major requires Coursework at UW Oshkosh (AP credits or the Honors version of any course may substitute); Clinical coursework/internships at an approved School of Radiology; and a passing score on the ARRT Registry examination.

Course choices must satisfy College of Letters & Science General Education requirements for the Bachelor of Science degree. See Bulletin for menu options that satisfy these requirements.

Freshman English Composition course (choice) 3 Advanced English Composition course (choice) 3 \*Math 104-106 or 108, and Statistics course (choice) 8 Active Lifestyle KIN 105 2 Non-Western Culture course choice (NW) 3 3 Fundamentals of Speech Communication COM 111 3 Literature course choice (HU) Three additional HU course choices (HU) 9 \*Biological Concepts:Unity, BIO 105 (NS) 4 \*Human Anatomy, BIO 211 (NS) 3 8-10 depending on choice<sup>1</sup> \*Chemistry or Physics 2-course Series choice (NS) History course choice (SS) 3 3 \*General Psychology PSY 101 (SS) 3 \*Introduction to Anthropology ANTH 102 (SS)

From General Education menu for the BS degree from COLS, numbers = credits:

#### Plus the following requirements:

Ethnic Studies course choice (ES)

\*Physical Anthropology ANTH 202 (SS)

\*Healthcare Orientation BIO 112
\*Human Physiology BIO 212
\*Computer literacy course choice

## TOTAL COURSEWORK CREDITS at UW Oshkosh<sup>3</sup> 71-73

3

3

<sup>&</sup>lt;sup>1</sup> Must choose from CHEM 101-102, or CHEM 105-106, or PHYSICS 107-108, or PHYSICS 109-110.

<sup>&</sup>lt;sup>2</sup> Required by JRCERT. Consider BUS 210 Computer Literacy, or COMPSCI 115 Using Computers.

<sup>&</sup>lt;sup>3</sup>The UW Oshkosh Coursework requirements are congruent with requirements for (1) the AAS degree, which will be awarded upon Coursework completion; and (2) General Education for the BS degree, which will be awarded upon Clinical completion, including the Registry examination.

## NOT APPROVED BY UW SYSTEM AT THIS TIME, 2/11/2011

## Departments change course availability year to year, so this is a SAMPLE only!

For full-time status, minimum credit load is 12 credits.

A student coming in with AP or CAPP credits can shorten/simplify/lighten this sample program.

Selecting HU/ES/NW/SS courses that "double count" also helps.

If a semester shown seems "too intense", move courses to the 5<sup>th</sup> semester.

| Year 1 Coursework   |        |  |     |  |
|---|--------|--|-----|--|
| FALL (min 16 cr)  |        | SPRING (min 16 cr)   |     | SUMMER (min 3 cr)  |
| Chem 101/105/Phys 107 (NS)                                      | 4-5    | Chem 102/106/Phys 108 (NS)   | 4-5 | Bio 212 Human Physiol (NS) 4   |
| Bio 105 Biol Conc:Unity (NS)                                    | 4      | Bio 211 Human Anat (NS)  | 3   |  |
| 100-level English Comp (EN)                                     | 3      | Comm 111 Speech  | 3   |  |
| Math per placement e.g. 104                                     | 2-3    | Math per placement e.g. 106  | 3-5 |  |
| Computer literacy course  | 3      | Interim: (HU) course   | 3   |  |
|   |        |  |     |  |
| Year 2 Coursework   |        |  |     |  |
| FALL (min 16 cr)  |        | SPRING (min 16 cr)   |     | SUMMER   |
| Bio 112 Healthcare Orientation                                  | 2      | Gen Ed choice (HU)   | 3   | AS AVAILABLE:  |
| Psych 101 Intro Psychology (SS)                                 | 3      | Literature/choice (HU)   | 3   | History/choice (SS) 3  |
| Anthro 102 Intro Anthro (SS)                                    | 3      | 300-level English Comp (EN)  | 3   | Gen Ed choice (ES) 3   |
| Statistics course e.g. 201                                      | 3      | Anthro 202 Physical Anthro (SS)  | 4   | AAS degree awarded   |
| Gen Ed choice (HU)  | 3      | Gen Ed choice (NW)   | 3   |  |
| terim: KIN 105 Active Life 2 Apply UW-O to graduate with AAS in |        |  |     |  |
| Apply to Clinical programs by Dec                               | summer |  |     |  |
| Year 3 Clinical   |        |  |     |  |
| Curriculum per Clinical program                                 |        | Curriculum per Clinical program  |     | Curriculum per Clinical program  |
| Year 4 Clinical   |        |  |     |  |
| Curriculum per Clinical program                                 |        | Curriculum per Clinical program  |     | Curriculum per Clinical program  |
| Apply UW-O to graduate with BSR next term                       | RS     | Arrange to take ARRT Registry examination (see <a href="http://www.arrt.org/">http://www.arrt.org/</a> ) |     | BSRS degree awarded by UW-<br>Oshkosh upon notification of<br>Clinical completion and ARRT<br>examination "pass" |

A "pass" on the Registry exam will be required for employment as an RT.