Biomedical Program-WWAMI (BIOM)

Courses

**BIOM A418 Human Gross Anatomy 3 Credits**
Provides a fundamental working knowledge of normal human gross anatomy and relates anatomy to clinical relevance. Includes dissection laboratory on cadavers.

*Special Note:* Instructor approval required for registration.

*Registration Restrictions:* Instructor approval

**BIOM A490 Selected Lecture Topics in Biomedicine 1-3 Credits**
Detailed coverage of a selected lecture topic in biomedicine.

*Special Note:* Not available for credit to students who have completed BIOM A690 with the same subtitle. May be repeated for a maximum of 9 credits with change of subtitle.

*Registration Restrictions:* Junior or senior standing and faculty permission

**May Be Stacked With:** BIOM A690

**BIOM A618 Clinical Anatomy 4.5 Credits**
Provides an overview of clinical human gross anatomy and integrates knowledge of anatomy and health conditions. Emphasizes critical relationships and clinical significance. Facilitates an understanding of how anatomy aids in effective clinical interventions.

*Registration Restrictions:* Graduate standing and admission to Creighton Occupational Therapy degree program or instructor approval

**BIOM A690 Advanced Selected Topics in Biomedicine 1-3 Credits**
Advanced coverage of a selected topic within biomedicine. Students will analyze and evaluate research and clinical data to formulate diagnoses and future avenues of research within biomedicine.

*Special Note:* Students enrolled in BIOM A690 will be required to complete additional work and at a higher level than students enrolled in BIOM A490 with the same subtitle. Not available for credit to students who have completed BIOM A490 with the same subtitle. May be repeated for a maximum of 9 credits with change of subtitle.

*Registration Restrictions:* Graduate standing and faculty permission

**May Be Stacked With:** BIOM A490

**BIOM A692 Graduate Seminar 1 Credit**
Subjects of relevance covered in biomedical research or molecular medicine through the discussion of primary literature selected from top and medium tier journals, and/or attendance at selected professional seminar series offered in the local hospitals.

*Special Note:* May be repeated for a maximum of 4 credits.

*Registration Restrictions:* Graduate standing and faculty permission.

**BIOM A698 Directed Research 1-6 Credits**
Research in topics related to biomedicine or molecular medicine for graduate students. Area of research to be approved and directed by a faculty member in the WWAMI School of Medical Education.

*Special Note:* May be repeated for a maximum of 6 credits.

*Registration Restrictions:* Graduate standing and faculty permission.

**BIOM A699 Thesis 1-9 Credits**
Planning, preparation and completion of graduate thesis for which the student's graduate advisor is a faculty member in the WWAMI School of Medical Education.

*Special Note:* May be repeated for a maximum of 18 credits.

*Registration Restrictions:* Graduate standing and permission of graduate advisor.