

**Medical Education (WWAMI Program)  
Proposed Catalog Changes  
Effective Summer 2020**

1. Add the following courses:

**MEDS 518 Research Methods**

**1 credit**

Community health and disease, including assessment of disease risk and mechanisms of epidemic detection, spread, and control; interpretation of research design, data analysis, bias source; and clinical epidemiology, including evaluation and application of diagnostic tests, natural history of disease, and quantitative aids for clinical decision making.

**Prereq:** Admission to the WWAMI program

**Rationale:** The UWSOM is improving its curriculum to fit in with dominant national trends, which are incorporating curricula regarding lifelong learning knowledge and skills. Curriculum Committees have endorsed a new course requirement, MEDSCI 500: Research Methods. MEDSCI 500 is an epidemiology course that incorporates general research study designs, fundamental concepts of clinical trials, calculating and interpreting measures of validity, and interpreting results.

**MEDS 527 Independent Investigative Inquiry (III)**

**6 credits**

The purpose of the Independent Investigative Inquiry – the III – portion of the curriculum is to engage students in activities that will foster the skills of life-long learning essential for practicing physicians in the 21<sup>st</sup> century. Each student selects a topic of particular interest to her or him, and to investigate the subject independently, following the advice of a faculty advisor and other resources in the WWAMI community.

**Prereq:** Admission to the WWAMI program

**Proposed Short Course Title: III**

**Rationale:** The III course is the scholarship requirement for University of Washington students. Previously this course was offered to students during Winter Quarter of the second year of medical students because this was when all students were complete with course requirements. However, the timeline for this course is being shifted. This course is changing to a hyphenated course (1 of 2) and the second course in the series will be III Final Project (2 of 2) and will be completed the autumn following this summer course.

**MEDS 528 Independent Investigative Inquiry (III Final)**

**1 credit**

Students will engage in a project with an in-depth focus on a health-related issue, thereby giving additional context to their training and career as a physician. In the process they will develop the skills to acquire and critically evaluate new information under the guidance of faculty mentorship. This will culminate in dissemination of their scholarly work through a poster presentation or a final paper depending on the type of scholarship chosen.

**Proposed Short Course Title:** III Final

**Rationale:** The UWSOM is improving its curriculum. This course aligns with another change we are making to the curriculum to move the Scholarship requirement to a new time and wrap up this requirement by presenting their work in another quarter among their peers and mentors. This course is being added as the 2nd course in a series to wrap-up the MEDSCI 501 III Scholarship requirement for UWSOM medical students. A current proposal is being made to change MEDSCI 501 III to a hyphenated 1 of 2 course with this course being the 2 of 2 course in this series.