

**WWAMI Medical Education
Proposed Catalog Changes
Effective Summer 2018**

1. Add the following course:

MEDS 517 Research Methods (6 cr)

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. Course offered Summer. 6cr. Must be a WWMI Medical Education Professional Student. (This course is the equivalent of MedSci 500 offered in Seattle)

Prereq: WWAMI Student

Geographical Area: Moscow

Rationale: The UW School of Medicine is improving its curriculum to fit in with the 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 asynchronous epidemiology course that incorporates general research study designs. Fundamental concepts of clinical trials, calculating and interpreting measures of validity and interpreting results.