Background

New course, 3 graded credits.

Cross-listed b/t all VETMED depts.: NEUROSCI 563; GLANHLTH 563; MBIOS 563; VET MICR 563; VET PATH 563; VET PH 563

Course designed to give all first-year VETMED graduate students a foundation that is needed to conceive, design, and write research proposals required for advancement to PhD candidacy.

Up to 30 students enrolled.

Course Structure: Six research modules (2 modules given by each school\*), w/ 3 faculty as preceptors (SMB, IPN, IID) and Research Assistant professors or postdocs assisting preceptors. Preceptors will use guided inquiry (active learning technique) to lead the students through critical analyses of each presented research module.

[\*School of Molecular Biosciences (SMB), Integrative Physiology and Neuroscience (IPN), Immunology and Infectious Diseases (IID)]

Each research module will be divided into four sections: (1) Research seminar and discussion; (2) critical analysis and discussion of papers; (3) De/Reconstruction – refine mind maps, (group) work on identifying rsch gaps/questions; (4) Q&A with seminar speaker – presentation of mind maps, class discussion.

Reviewer Comments

**Syllabus**

|  |  |  |  |
| --- | --- | --- | --- |
| Topic | Content | Status | Comments |
| Logistics | Instructor contact information | X |  |
| Course Prefix and number, title, number of credits, pre-requisites | X |  |
| Meeting schedules and times and building/rooms | **X** |  |
| List of required and recommended reading materials | X | To be assigned by speakers. |
| Content | Student learning outcomes and method for assessing | X |  |
| Week to week course outline | X |  |
| Descriptions of required assignments | X |  |
| Grading | Relative weighting of required assignments | X |  |
| Penalties for late assignments | X | Late assignments not accepted. |
| Grading criteria | X | Class participation criteria somewhat vague |
| Composition of midterm and final grades | X |  |
| Attendance or participation policies | X |  |
| Policy | Accommodating students with disabilities | X |  |
| Campus safety plan statement | X |  |
| Academic integrity | X |  |

**Comments:**

Suggestions:

Move “Course Learning Goals and Intended Outcomes” above “Course Structure” or below “Course Description”

\*The term “paper,” “proposal,” and “exam”’ seem to be used interchangeably, which leads to some confusion.

**Reviewer’s Final Assessment**

The Motions