Minor in Microbiology

Most students requesting a minor in Microbiology generally take the following:

**Courses:**

1) Micro 201 Introduction to Microbiology **and/or** Micro 302 Biology of Microorganisms 2 credits
2) Micro 201 L **or** Micro 302 L 1 credit
3) Additional lecture credits and maximum 3 lab credits to reach 15 credits
   At least 6 credits at the 300+ level and 9 Micro credits must fall into the elective category on your degree audit (i.e. cannot be used for anything other than your credits-to-graduate requirement).

**Optional Minor Courses**

- F Micro 101 (3) Microbial World
- F Micro 310 (3) Medical Microbiology
- S Micro 320 (4) Molecular and Cellular Bacteriology
- S Micro 353 (3) Introductory Parasitology
- S Micro 374 (3) Insects and Our Health, 1 credit Lab also
- **F even years** Micro 402 (3) Microbial Genetics and Genomics
- S Micro 407(3) Microbiological Safety of Foods of Animal Origins
- F/S PLP 408 (3) Principles of Plant Pathology
- F Micro 408 (3) Virology
- **S even years** Micro 419 (3) Foodborne Hazards
- F/S Micro 420 (3) Food Microbiology
- F/S Micro 421 (3) Food Microbiology Lab
- **S odd years** Micro 430 (3) Procaryotic Diversity & Ecology
- F Micro 440 (4) Lab in Microbial Physiology, Diversity & Genetics
- F Micro 456 (3) Principles of Mycology
- S Micro 475 (3) Immunology, 1 credit Lab also
- **S even years** Micro 477 (3) Bacterial – Plant Interactions
- F Micro 485 (3) Soil and Environmental Microbiology
- F Micro 487 (3) Microbial Ecology
- S Micro 450 (2) Undergraduate Capstone Colloquium - seniors
- F Micro 451 (R) Senior Survey
- **F/S/SS** Micro 490 (1-5) Independent Study
- S VMPM 428 (3) Principles of Epidemiology and Population Health

1/30/2017