

# Master of Science in Biochemistry

## Program

Biochemistry and Genetics

## Degree Type

Master of Science

## Specific Course Requirements

### Graduate Courses

| Item #   | Title                               | Credits |
|----------|-------------------------------------|---------|
| BCHM 816 | Advanced Techniques in Biochemistry | 2       |
| BCHM 817 | Biochemistry for Graduate Students  | 6       |
| PUBH 804 | Principles of Biostatistics         | 3       |

### Thesis Courses

| Item #   | Title                   | Credits |
|----------|-------------------------|---------|
| IDGS 904 | MSc Thesis Seminar      | 2       |
| IDGS 913 | MSc Research and Thesis | 10      |

### General Graduate Electives

Take Any 11 Credits

| Item #   | Title  | Credits   |
|----------|--|-----------|
| MICR 805 | Microbial Genetics                           | 2         |
| MICR 813 | Medical Microbiology                         | 5         |
| MICR 824 | Advanced Biochemical Methods in Microbiology | 2         |
| MICR 828 | General Immunology                           | 2         |
| PUBH 849 | Environmental Toxicology                     | 3         |
|          |  | <b>34</b> |