

FERMENTATION SCIENCE AND ENGINEERING GRADUATE CERTIFICATE

Degree: Certificate

Major: Fermentation Science and Engineering

Total Hours: 12

| Code | Title | Hours |
|------------------------------|---|-----------|
| Required Courses | | |
| CHEN 5379 | Applied Bioprocess and Fermentation Engineering | 3 |
| CHEN 5374/6374 | Bio-Process Engineering | 3 |
| CHEN 5389 | Applied Bioprocess and Fermentation Laboratory | 3 |
| Elective Courses | | |
| Select one of the following: | | 3 |
| CVEN 5329 | Water Supply & Treatment | |
| BIOL 5437 | Environmental Microbiology | |
| Total Hours | | 12 |