

MONMOUTH UNIVERSITY
Office of Registration & Records
Sequence Chart
2008-2009

MT06.JS.GE08

Academic Program: B.S. in Medical Technology for Jersey Shore University Medical Center

Semester 1

| COURSE | TITLE | CREDITS |
|--------|----------------------|-----------|
| EN101 | College English I | 3 |
| CE111 | Gen. Chemistry I | 3 |
| CE111L | Gen. Chemistry I Lab | 1 |
| BY111 | Anatomy & Physiology | 4 |
| MA115 | Intro. Math Modeling | 3 |
| LC100 | Freshman Seminar | 1 |
| | | |
| | TOTAL | 15 |

Semester 2

| COURSE | TITLE | CREDITS |
|--------|--------------------------|-----------|
| EN102 | College English II | 3 |
| CE112 | Gen. Chemistry II | 3 |
| CE112L | Gen. Chemistry II Lab | 1 |
| BY112 | Anatomy & Physiology | 4 |
| IT102 | Infor. Tech. Sci. | 3 |
| BY110 | Prin. Of Biology | 4 |
| WP001 | Writing Proficiency Exam | 0 |
| | | |
| | TOTAL | 18 |

Semester 3

| COURSE | TITLE | CREDITS |
|---------|---------------------------|-----------|
| CE241 | Organic Chem. I | 3 |
| CE241L | Organic Chem. I Lab | 2 |
| BY323 | Gen. Microbiology | 4 |
| EN201 | Literature I | 3 |
| CE 221 | Quantitative Analysis | 2 |
| CE 221L | Quantitative Analysis Lab | 2 |
| | | |
| | TOTAL | 16 |

Semester 4

| COURSE | TITLE | CREDITS |
|--------|--|-----------|
| CE242 | Organic Chem II | 3 |
| EN202 | Literature II | 3 |
| HU201 | Critical Discourse | 3 |
| ** | Social Science Requirement | 3 |
| BY324 | Applied Microbiology | 4 |
| | | |
| WT001* | Writing Intensive Course in Chemistry | 0 |
| | | |
| | TOTAL | 16 |

Semester 5

| COURSE | TITLE | CREDITS |
|--------|--|-----------|
| BY423 | Genetics | 4 |
| CE310 | Biochemistry & Lab | 4 |
| HS101 | Western Civilization I | 3 |
| * | Cross-Cultural Requirement | 3 |
| ** | Social Science Requirement | 3 |
| WT001* | Writing Intensive Course in Chemistry | 0 |
| | | |
| | TOTAL | 17 |

Semester 6

| COURSE | TITLE | CREDITS |
|------------|----------------------------|-----------|
| HS102 | Western Civilization II | 3 |
| PRxxx | Perspectives Course | 3 |
| * | Cross-Cultural Requirement | 3 |
| Aesthetics | AR/MU/TH/DA101 | 3 |
| Elective | | 2 |
| | | |
| | | |
| | TOTAL | 14 |

Semester 7

| COURSE | TITLE | CREDITS |
|--------|---------------------|-----------|
| MT411 | Clinical Internship | 16 |
| | | |
| | | |
| | TOTAL | 16 |

Semester 8

| COURSE | TITLE | CREDITS |
|--------|---------------------|-----------|
| MT412 | Clinical Internship | 16 |
| | | |
| | | |
| | TOTAL | 16 |

TOTAL CREDITS 128

*See WEBadvisor "Sections Offered by Term" for complete listing of courses with type:

CC: Cross-Cultural
 WT: Writing Intensive

**Social Sciences: See curriculum chart for choices.