

**BIOLOGY AND CHEMISTRY
DEGREE REQUIREMENTS – 80 CREDITS**

***GENERAL CORE**

☐ Humanities

| | |
|--------------|--|
| ENG 110 | College Composition I |
| ENG 120 | College Composition II |
| FLA OPEN | Intermediate Spanish or Other Foreign Language |
| PHIL 101 | Philosophy of Ethics |
| THE 103 | Ignatian Spirituality |
| THE 200 OPEN | Any 200 Level Theology Course |

☐ Social Sciences

| | |
|---------|----------------------------------|
| SOC 121 | Introduction to Research Methods |
| HIS/CRS | Any HIS or CRS Elective |

☐ Mathematics

| | |
|---------|--|
| MTH 103 | Intermediate |
| MTH 109 | Algebra Pre-Calculus |
| MTH 116 | Probability and Statistics for the Physical or Social Scientist |

☐ Other

| | |
|----------|-----------------|
| COLL 101 | College Seminar |
|----------|-----------------|

****Student is granted exemptions from the General Core.***

PROFESSIONAL CORE

☐ Biology

| | |
|---------|----------------------------------|
| BIO131 | Cellular Biology |
| BIO131L | Cellular Biology LAB |
| BIO231 | Evolution and Biodiversity |
| BIO231L | Evolution and Biodiversity LAB |
| BIO232 | Genetics |
| BIO241 | Human Anatomy and Physiology |
| BIO241L | Human Anatomy and Physiology LAB |
| BIO242 | Human Health and Disease |

☐ Chemistry

| | |
|----------|--------------------------------|
| CHE 123 | Principles of Chemistry I |
| CHE 123L | Principles of Chemistry I LAB |
| CHE129 | Principles of Chemistry II |
| CHE129L | Principles of Chemistry II LAB |
| CHE136 | Fundamental Organic Chemistry |
| CHE 140 | Biochemistry |
| CHE 140L | Biochemistry LAB |
| CHE234 | Organic Chemistry |

CHE234L Organic Chemistry LAB
 CHE 239 Inorganic Chemistry
 CHE239L Inorganic Chemistry LAB
 MTH 216 Calculus for the Life Sciences

**Biology and Chemistry
 Degree Requirements – 80 credits**

| Academic Advisor: | | | | | | School Year: | | | | | |
|---|-------------------------------|----|-----------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| Semester I | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| BIO 131 | Cellular Biology | 3 | | | | | | | | | |
| BIO 131L | Cellular Biology Lab | 1 | | | | | | | | | |
| *CHE 123 | Principles of Chemistry I | 3 | | | | | | | | | |
| CHE 123L | Principles of Chemistry I Lab | 1 | | | | | | | | | |
| *ENG 110 | College Composition I | 3 | | | | | | | | | |
| COLL 101 | College Seminar | 1 | | | | | | | | | |
| *MTH 103 | Intermediate Algebra | 3 | | | | | | | | | |
| THE 103 | Ignatian Spirituality | 3 | | | | | | | | | |
| Recommended Total Credit Hours | | 18 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program _____ New Program] Date: | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date (mm/dd/yr) | Advisor's Signature | | Comment/s | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

*Students may be required to take additional preparatory courses based on previous grades

| Academic Advisor: | | | | | | School Year: | | | | | |
|--|----------------------------------|----|-------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| Semester II | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| **CHE 140 | Biochemistry | 3 | | | | | | | | | |
| CHE 140L | Biochemistry Lab | 1 | | | | | | | | | |
| **CHE 129 | Principles of Chemistry II | 3 | | | | | | | | | |
| CHE 129L | Principles of Chemistry II Lab | 1 | | | | | | | | | |
| **CHE 136 | Fundamental Organic Chemistry | 3 | | | | | | | | | |
| **ENG 120 | College Composition II | 3 | | | | | | | | | |
| *MTH 109 | Pre-Calculus | 3 | | | | | | | | | |
| SOC 121 | Introduction to Research Methods | 3 | | | | | | | | | |
| Recommended Total Credit Hours | | 20 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program New Program]Date: _____ | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date(mm/dd/yr) | Advisor's Signature | | | | | Comment/s | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

**for courses requiring prerequisites

| Academic Advisor: | | | | | | School Year: | | | | | |
|---|---|----|-------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| Semester III | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| **BIO 231 | Evolution and Biodiversity | 3 | | | | | | | | | |
| BIO 231L | Evolution and Biodiversity Lab | 1 | | | | | | | | | |
| **BIO 232 | Genetics | 3 | | | | | | | | | |
| **MTH 116 | Probability and Statistics for the Physical or Social Scientist | 4 | | | | | | | | | |
| **CHE 234 | Organic Chemistry | 3 | | | | | | | | | |
| CHE 234L | Organic Chemistry Lab | 1 | | | | | | | | | |
| HIS/**CRS OPEN | Any HIS/CRS Open Elective | 3 | | | | | | | | | |
| **PHIL 101 | Philosophy of Ethics | 3 | | | | | | | | | |
| Recommended Total Credit Hours | | 21 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program New Program]Date: _____ | | | | | | | | | | | |
| Application for Degree Completion/Graduation: <input type="checkbox"/> No <input type="checkbox"/> Yes Response: <input type="checkbox"/> No <input type="checkbox"/> Yes | | | | | | | | | | | |
| If you've done 31 credits or more | | | | | | | | | | | |

| ADVISING | | |
|----------------|---------------------|-----------|
| Date(mm/dd/yr) | Advisor's Signature | Comment/s |
| | | |
| | | |

**for courses requiring prerequisites

| Academic Advisor: | | | | | | School Year: | | | | | |
|--|--|----|-------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| Semester IV | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| **BIO 241 | Human Anatomy and Physiology | 3 | | | | | | | | | |
| BIO 241L | Human Anatomy and Physiology Lab | 1 | | | | | | | | | |
| **BIO 242 | Human Health and Disease | 3 | | | | | | | | | |
| **CHE 239 | Inorganic Chemistry | 3 | | | | | | | | | |
| CHE 239L | Inorganic Chemistry Lab | 1 | | | | | | | | | |
| FLA OPEN | Intermediate Spanish or Another Foreign Language | 3 | | | | | | | | | |
| **MTH 216 | Calculus for the Life Sciences | 4 | | | | | | | | | |
| **THE 200 OPEN | Any200 Level Theology Course | 3 | | | | | | | | | |
| Recommended Total Credit Hours | | 21 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |

| ADVISING | | |
|----------------|---------------------|-----------|
| Date(mm/dd/yr) | Advisor's Signature | Comment/s |
| | | |
| | | |

**for courses requiring prerequisites

BIOLOGY
Degree Requirements: 75 Credits

GENERAL CORE

☐ Humanities

| | |
|--------------|--|
| ENG 110 | College Composition I |
| ENG 120 | College Composition II |
| ENG 200 OPEN | Any 200 Level Literature Course |
| FLA OPEN | Intermediate Spanish or Other Foreign Language |
| PHIL 101 | Philosophy of Ethics |
| THE 103 | Ignatian Spirituality |
| THE 200 OPEN | Any 200 Level Theology Course |

☐ Social Sciences

| | |
|---------|----------------------------------|
| SOC 121 | Introduction to Research Methods |
| HIS/CRS | Any HIS or CRS Elective |

☐ Mathematics

| | |
|---------|----------------------|
| MTH 103 | Intermediate Algebra |
| MTH 109 | Pre-Calculus |

☐ Computer Science

| | |
|----------|--------------------------|
| CIS OPEN | Any CIS/CGD/CNT Elective |
|----------|--------------------------|

☐ Other

| | |
|----------|-----------------|
| COLL 101 | College Seminar |
|----------|-----------------|

PROFESSIONALCORE

☐ Biology

| | |
|----------|-----------------------------------|
| BIO131 | Cellular Biology |
| BIO131L | Cellular Biology LAB |
| BIO231 | Evolution and Biodiversity |
| BIO231L | Evolution and Biodiversity LAB |
| BIO232 | Genetics |
| BIO 240 | Plant Physiology and Anatomy |
| BIO 240L | Plant Physiology and Anatomy Lab |
| BIO241 | Human Anatomy and Physiology |
| BIO241L | Human Anatomy and Physiology LAB |
| BIO242 | Human Health and Disease |
| CHE123 | Principles of Chemistry I |
| CHE123L | Principles of Chemistry I LAB |
| CHE 129 | Principles of Chemistry II |
| CHE 129L | Principles of Chemistry II LAB |
| CHE 140 | Biochemistry |
| CHE 140L | Biochemistry LAB |
| ENS 120 | Fundamental Ecological Principles |

BIOLOGY
Degree Requirements – 75 Credits

| Academic Advisor: | | | | | | School Year: | | | | | |
|--|---------------------------------------|----|-----------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| Semester I | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| BIO 131 | Cellular Biology | 3 | | | | | | | | | |
| BIO 131L | Cellular Biology Lab | 1 | | | | | | | | | |
| *CHE 123 | Principles of Chemistry I | 3 | | | | | | | | | |
| CHE 123L | Principles of Chemistry I Lab | 1 | | | | | | | | | |
| *ENG 110 | College Composition I | 3 | | | | | | | | | |
| ENS 120 | Fundamentals of Ecological Principles | 4 | | | | | | | | | |
| *MTH 103 | Intermediate Algebra | 3 | | | | | | | | | |
| COLL 101 | College Seminar | 1 | | | | | | | | | |
| Recommended Total Credit Hours | | 19 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program _____ New Program]Date: | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date (mm/dd/yr) | Advisor's Signature | | Comment/s | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

*Students may be required to take additional preparatory courses based on previous grades

| Academic Advisor: | | | | | | School Year: | | | | | |
|--|----------------------------------|----|-------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| Semester II | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| **CHE 140 | Biochemistry | 3 | | | | | | | | | |
| CHE 140L | Biochemistry Lab | 1 | | | | | | | | | |
| **CHE 129 | Principles of Chemistry II | 3 | | | | | | | | | |
| CHE 129L | Principles of Chemistry II Lab | 1 | | | | | | | | | |
| **ENG 120 | College Composition II | 3 | | | | | | | | | |
| THE 103 | Ignatian Spirituality | 3 | | | | | | | | | |
| SOC 121 | Introduction to Research Methods | 3 | | | | | | | | | |
| Recommended Total Credit Hours | | 17 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program New Program]Date: | | | | | | | | | | | |

| ADVISING | | |
|----------------|---------------------|-----------|
| Date(mm/dd/yr) | Advisor's Signature | Comment/s |
| | | |
| | | |

**for courses requiring prerequisites

| Academic Advisor: | | | | | | School Year: | | | | | |
|--|----------------------------------|----|-------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| Semester III | | | | | | Repeated Attempts(if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| **BIO 231 | Evolution and Biodiversity | 3 | | | | | | | | | |
| BIO 231L | Evolution and Biodiversity Lab | 1 | | | | | | | | | |
| **BIO 232 | Genetics | 3 | | | | | | | | | |
| **MTH 109 | Pre-Calculus | 3 | | | | | | | | | |
| HIS/**CRS OPEN | Any HIS/CRS Open Elective | 3 | | | | | | | | | |
| PHIL 101 | Philosophy of Ethics | 3 | | | | | | | | | |
| **BIO 240 | Plant Physiology and Anatomy | 3 | | | | | | | | | |
| BIO 240L | Plant Physiology and Anatomy Lab | 1 | | | | | | | | | |
| Recommended Total Credit Hours | | 20 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program New Program]Date: | | | | | | | | | | | |
| Application for Degree Completion/Graduation: <input type="checkbox"/> No <input type="checkbox"/> Yes Response: <input type="checkbox"/> No <input type="checkbox"/> Yes If you've done 31 credits or more | | | | | | | | | | | |

| ADVISING | | |
|----------------|---------------------|-----------|
| Date(mm/dd/yr) | Advisor's Signature | Comment/s |
| | | |
| | | |

**for courses requiring prerequisites

| Academic Advisor: | | | | | | School Year: | | | | | |
|--|--|----|-------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| Semester IV | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| **BIO 241 | Human Anatomy and Physiology | 3 | | | | | | | | | |
| BIO 241L | Human Anatomy and Physiology Lab | 1 | | | | | | | | | |
| **BIO 242 | Human Health and Disease | 3 | | | | | | | | | |
| **ENG 200 OPEN | Any 200 Level Literature Course | 3 | | | | | | | | | |
| CIS OPEN | Any CIS/CGD/CNT Elective | 3 | | | | | | | | | |
| FLA OPEN | Intermediate Spanish or Another Foreign Language | 3 | | | | | | | | | |
| **THE 200 OPEN | Any 200 Level Theology Course | 3 | | | | | | | | | |
| Recommended Total Credit Hours | | 19 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date(mm/dd/yr) | Advisor's Signature | | | | | Comment/s | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

**for courses requiring prerequisites

CHEMISTRY
Degree Requirements: 75 Credits

GENERAL CORE

☐ Humanities

| | |
|--------------|--|
| ENG 110 | College Composition I |
| ENG 120 | College Composition II |
| ENG 200 OPEN | Any 200 Level Literature Course |
| FLA OPEN | Intermediate Spanish or Other Foreign Language |
| PHIL 101 | Philosophy of Ethics |
| THE 103 | Ignatian Spirituality |
| THE 200 OPEN | Any 200 Level Theology Course |

☐ Social Sciences

| | |
|---------|----------------------------------|
| SOC 121 | Introduction to Research Methods |
| HIS/CRS | Any HIS or CRS Elective |

☐ Mathematics

| | |
|---------|----------------------|
| MTH 103 | Intermediate Algebra |
| MTH 109 | Pre-Calculus |

☐ Computer Science

| | |
|----------|--------------------------|
| CIS OPEN | Any CIS/CGD/CNT Elective |
|----------|--------------------------|

☐ Other

| | |
|----------|-----------------|
| COLL 101 | College Seminar |
|----------|-----------------|

PROFESSIONALCORE

☐ Chemistry

| | |
|----------|--|
| CHE123 | Principles of Chemistry I |
| CHE123L | Principles of Chemistry I LAB |
| CHE129 | Principles of Chemistry II |
| CHE129L | Principles of Chemistry II LAB |
| CHE136 | Fundamental Organic Chemistry |
| CHE 140 | Biochemistry |
| CHE 140L | Biochemistry LAB |
| CHE230 | Analytical Methods in Chemistry |
| CHE234 | Organic Chemistry |
| CHE234L | Organic Chemistry LAB |
| CHE239 | Inorganic Chemistry |
| CHE239L | Inorganic Chemistry LAB |
| BIO 131 | Cellular Biology |
| BIO 131L | Cellular Biology Lab |
| ENS 120 | Fundamental Ecological Principles |
| ENS 216 | Environmental Chemistry and Monitoring |

Chemistry
Degree Requirements – 75 credits

| Academic Advisor: | | | | | | School Year: | | | | | |
|--|----------------------------------|----|-----------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| Semester I | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| BIO 131 | Cellular Biology | 3 | | | | | | | | | |
| BIO 131L | Cellular Biology Lab | 1 | | | | | | | | | |
| *CHE 123 | Principles of Chemistry I | 3 | | | | | | | | | |
| CHE 123L | Principles of Chemistry I Lab | 1 | | | | | | | | | |
| *ENG 110 | College Composition I | 3 | | | | | | | | | |
| SOC 121 | Introduction to Research Methods | 3 | | | | | | | | | |
| COLL 101 | College Seminar | 1 | | | | | | | | | |
| *MTH 103 | Intermediate Algebra | 3 | | | | | | | | | |
| Recommended Total Credit Hours | | 18 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program _____ New Program] Date: | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date (mm/dd/yr) | Advisor's Signature | | Comment/s | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

*Students may be required to take additional preparatory courses based on previous grades

| Academic Advisor: | | | | | | School Year: | | | | | |
|--|--------------------------------|----|-------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| Semester II | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| **CHE 129 | Principles of Chemistry II | 3 | | | | | | | | | |
| CHE 129L | Principles of Chemistry II Lab | 1 | | | | | | | | | |
| **CHE 136 | Fundamental Organic Chemistry | 3 | | | | | | | | | |
| **ENG 120 | College Composition II | 3 | | | | | | | | | |
| **CHEM 140 | Biochemistry | 3 | | | | | | | | | |
| CHEM 140L | Biochemistry Lab | 1 | | | | | | | | | |
| THE 103 | Ignatian Spirituality | 3 | | | | | | | | | |
| Recommended Total Credit Hours | | 17 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program New Program]Date: | | | | | | | | | | | |

| ADVISING | | |
|----------------|---------------------|-----------|
| Date(mm/dd/yr) | Advisor's Signature | Comment/s |
| | | |
| | | |

**for courses requiring prerequisites

| Academic Advisor: | | | | | | School Year: | | | | | |
|---|-----------------------------------|-----------|-------|-----|------|--|-----|------|-------|-----|------|
| Semester III | | | | | | Repeated Attempts(if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| **CHE 230 | Analytical Methods in Chemistry | 3 | | | | | | | | | |
| **CHE 234 | Organic Chemistry | 3 | | | | | | | | | |
| CHE 234L | Organic Chemistry Lab | 1 | | | | | | | | | |
| **MTH 109 | Pre-Calculus | 3 | | | | | | | | | |
| HIS/**CRS OPEN | Any HIS/CRS Open Elective | 3 | | | | | | | | | |
| ENS 120 | Fundamental Ecological Principles | 4 | | | | | | | | | |
| PHIL 101 | Philosophy of Ethics | 3 | | | | | | | | | |
| Recommended Total Credit Hours | | 20 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program New Program]Date: _____ | | | | | | | | | | | |
| Application for Degree Completion/Graduation: <input type="checkbox"/> No <input type="checkbox"/> Yes Response: <input type="checkbox"/> No <input type="checkbox"/> Yes If you've done 31 credits or more | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date(mm/dd/yr) | Advisor's Signature | | | | | Comment/s | | | | | |
| | | | | | | | | | | | |

**for courses requiring prerequisites

| Academic Advisor: | | | | | | School Year: | | | | | |
|--|--|----|-------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| Semester IV | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| **CHE 239 | Inorganic Chemistry | 3 | | | | | | | | | |
| CHE 239L | Inorganic Chemistry Lab | 1 | | | | | | | | | |
| **ENG 200 OPEN | Any 200 Level Literature Course | 3 | | | | | | | | | |
| FLA OPEN | Intermediate Spanish or Another Foreign Language | 3 | | | | | | | | | |
| **ENS 216 | Environmental Chemistry and Monitoring | 4 | | | | | | | | | |
| CIS OPEN | Any CIS/CGD/CNT Course | 3 | | | | | | | | | |
| **THE 200 OPEN | Any 200 Level Theology Course | 3 | | | | | | | | | |
| Recommended Total Credit Hours | | 20 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date(mm/dd/yr) | Advisor's Signature | | | | | Comment/s | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

**for courses requiring prerequisites

PRE-ENGINEERING FULL-TIME
Degree Requirements: 88 Credits

***GENERAL CORE**

☐ Humanities

| | |
|--------------|--|
| ENG 110 | College Composition I |
| ENG 120 | College Composition II |
| ENG 216 | Logic/Critical Thinking Elective |
| FLA OPEN | Intermediate Spanish or Other Foreign Language |
| PHIL 101 | Philosophy of Ethics |
| THE 103 | Ignatian Spirituality |
| THE 200 OPEN | Any 200 Level Theology Course |

☐ Social Sciences

| | |
|---------|----------------------------------|
| SOC 121 | Introduction to Research Methods |
|---------|----------------------------------|

☐ Mathematics

| | |
|----------|----------------------------|
| MTH 105 | Algebra for the Sciences |
| MTH 115 | College Algebra |
| MTH 115R | College Algebra Recitation |

OTHER

| | |
|----------|-----------------|
| COLL 101 | College Seminar |
|----------|-----------------|

PROFESSIONAL CORE

Y Math

| | |
|----------|----------------------------|
| MTH 119 | Trigonometry |
| MTH 145 | Calculus I |
| MTH 145R | Calculus I Recitation |
| MTH 140 | Analytical Geometry |
| MTH 236 | Calculus II |
| MTH 236R | Calculus II Recitation |
| MTH 246 | Probability and Statistics |
| MTH 260 | Linear Algebra |
| MTH 265 | Calculus III |
| MTH 265R | Calculus III Recitation |

Y Chemistry

| | |
|----------|-------------------------------|
| CHE 123 | Principles of Chemistry I |
| CHE 123L | Principles of Chemistry I Lab |

Y Computer Science

| | |
|---------|-----------------------------|
| CIS 125 | Principles of Programming I |
|---------|-----------------------------|

Y Physics

| | |
|----------|------------------------|
| PHY 105 | Physics I |
| PHY 105L | Physics I Lab |
| PHY 105R | Physics II |
| PHY 210 | Physics I Recitation |
| PHY 210L | Physics II Lab |
| PHY 210R | Physics II Recitation |
| PHY 225 | Physics III |
| PHY 225L | Physics III Lab |
| PHY 225R | Physics III Recitation |

Y Engineering

| | |
|-----------|---------------------------|
| ENGR 105 | Technical Drawing |
| ENGR 110 | Computer Assisted Drawing |
| ENGR 205 | Statics |
| ENGR 205R | Statics Recitation |

Y Business

| | |
|---------|--------------------------|
| BUS 105 | Principles of Management |
|---------|--------------------------|

PRE-ENGINEERING FULL-TIME
Degree Requirements: 88 Credits

| Academic Advisor: | | | | | | School Year: | | | | | |
|---|--------------------------|----|-----------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| SUMMER I | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| * MTH 105 | Algebra for the Sciences | 3 | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| Recommended Total Credit Hours | | 3 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/>] | | | | | | | | | | | |
| Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program _____ New Program]Date: | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date (mm/dd/yr) | Advisor's Signature | | Comment/s | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

* Students may be granted exemption from MTH 105 if they have completed both MTH 103 and MTH 109 with a grade of B or higher in each course.

| Academic Advisor: | | | | | | School Year: | | | | | |
|---|-------------------------------|----|-----------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| Semester I | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| CHE 123 | Principles of Chemistry I | 3 | | | | | | | | | |
| CHE 123 L | Principles of Chemistry I Lab | 1 | | | | | | | | | |
| MTH 119 | Trigonometry | 4 | | | | | | | | | |
| ENG 110 | College Composition | 3 | | | | | | | | | |
| MTH 115 | College Algebra | 4 | | | | | | | | | |
| MTH 115R | College Algebra | 0 | | | | | | | | | |
| ENGR 105 | Technical Drawing | 3 | | | | | | | | | |
| COLL 101 | College Seminar | 1 | | | | | | | | | |
| Recommended Total Credit Hours | | 19 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/>] | | | | | | | | | | | |
| Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program _____ New Program]Date: | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date (mm/dd/yr) | Advisor's Signature | | Comment/s | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

| Academic Advisor: | | | | | | School Year: | | | | | |
|---|---------------------------|----|-----------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| Semester II | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| MTH 145 | Calculus I | 4 | | | | | | | | | |
| MTH 145R | Calculus I Recitation | 0 | | | | | | | | | |
| PHY 105 | Physics I | 3 | | | | | | | | | |
| PHY 105L | Physics I Lab | 1 | | | | | | | | | |
| PHY 105R | Physics I Recitation | 0 | | | | | | | | | |
| ENGR 110 | Computer Assisted Drawing | 2 | | | | | | | | | |
| ENG 120 | College Composition II | 3 | | | | | | | | | |
| THE 103 | Ignatian Spirituality | 3 | | | | | | | | | |
| MTH 140 | Analytical Geometry | 3 | | | | | | | | | |
| Recommended Total Credit Hours | | 19 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/>] | | | | | | | | | | | |
| Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program _____ New Program]Date: | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date (mm/dd/yr) | Advisor's Signature | | Comment/s | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

| Academic Advisor: | | | | | | School Year: | | | | | |
|---|-----------------------------|----|-----------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| SUMMER II | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| ENG 216 | Logic/Critical Thinking | 3 | | | | | | | | | |
| CIS 125 | Principles of Programming I | 3 | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| Recommended Total Credit Hours | | 6 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/>] | | | | | | | | | | | |
| Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program _____ New Program]Date: | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date (mm/dd/yr) | Advisor's Signature | | Comment/s | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

| Academic Advisor: | | | | | | School Year: | | | | | |
|--|-------------------------------|----|-----------|-----|------|--|-----|------|-------|-----|------|
| Semester III | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| MTH 236 | Calculus II | 4 | | | | | | | | | |
| MTH 236R | Calculus II Recitation | 0 | | | | | | | | | |
| PHIL 101 | Philosophy of Ethics | 3 | | | | | | | | | |
| PHY 210 | Physics II | 3 | | | | | | | | | |
| PHY 210L | Physics II Lab | 1 | | | | | | | | | |
| PHY 210R | Physics II Recitation | 0 | | | | | | | | | |
| MTH 246 | Probability and Statistics | 4 | | | | | | | | | |
| MTH 260 | Linear Algebra | 3 | | | | | | | | | |
| THE 200 OPEN | Theology 200 – Level Elective | 3 | | | | | | | | | |
| Recommended Total Credit Hours | | 21 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA_____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program _____ New Program]Date: | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date (mm/dd/yr) | Advisor's Signature | | Comment/s | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

| Academic Advisor: | | | | | | School Year: | | | | | |
|--|--|----|-----------|-----|------|--|-----|------|-------|-----|------|
| Semester IV | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| MTH 265 | Calculus III | 4 | | | | | | | | | |
| MTH 265R | Calculus III Recitation | 0 | | | | | | | | | |
| PHY 225 | Physics III | 3 | | | | | | | | | |
| PHY 225L | Physics III Lab | 1 | | | | | | | | | |
| PHY 225R | Physics III Recitation | 0 | | | | | | | | | |
| ENGR 205 | Statics | 3 | | | | | | | | | |
| ENGR 205R | Statics Recitation | 0 | | | | | | | | | |
| SOC 121 | Introduction to Research Methods | 3 | | | | | | | | | |
| BUS 105 | Principles of Management | 3 | | | | | | | | | |
| FLA OPEN | Intermediate Spanish or Another Foreign Language | 3 | | | | | | | | | |
| Recommended Total Credit Hours | | 20 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA_____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program _____ New Program]Date: | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date (mm/dd/yr) | Advisor's Signature | | Comment/s | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

Environmental Science
Degree Requirements – 78 credits

***GENERALCORE**

☐ Humanities

| | |
|--------------|--|
| ENG 110 | College Composition I |
| ENG 120 | College Composition II |
| FLA OPEN | Intermediate Spanish or Other Foreign Language |
| PHIL 101 | Philosophy of Ethics |
| THE 103 | Ignatian Spirituality |
| THE 200 OPEN | Any 200 Level Theology Course |

☐ Social Sciences

| | |
|---------|----------------------------------|
| SOC 121 | Introduction to Research Methods |
| HIS/CRS | Any HIS or CRS Elective |

☐ Mathematics

| | |
|---------|---|
| MTH 103 | Intermediate Algebra |
| MTH 116 | Probability and Statistics for the Physical or Social Scientist |

☐ Other

| | |
|----------|-----------------|
| COLL 101 | College Seminar |
|----------|-----------------|

****Student is granted exemptions from the General Core.***

PROFESSIONALCORE

☐ Environmental Science

| | |
|----------|--|
| BIO 131 | Cellular Biology |
| BIO 131L | Cellular Biology LAB |
| BIO 231 | Evolution and Biodiversity |
| BIO 231L | Evolution and Biodiversity LAB |
| BIO 240 | Plant Physiology and Anatomy |
| BIO 240L | Plant Physiology and Anatomy Lab |
| CHE 123 | Principles of Chemistry I |
| CHE 123L | Principles of Chemistry I LAB |
| CHE 129 | Principles of Chemistry II |
| CHE 129L | Principles of Chemistry II LAB |
| ENS 120 | Fundamentals of Ecological Principles |
| ENS 121 | Environment and Society |
| ENS 122 | Geography of Environmental Systems |
| ENS 212 | Sustainable Agriculture/Agro-forestry |
| ENS 216 | Environmental Chemistry and Monitoring |
| ENS 217 | Marine and Fish Ecology |
| ENS 221 | Tropical Ecology Research |
| ENS 241 | Internship in Environmental Science |

Environmental Science
Degree Requirements – 78 credits

| Academic Advisor: | | | | | | School Year: | | | | | |
|--|---|----|-----------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| Semester I | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| BIO131 | Cellular Biology | 3 | | | | | | | | | |
| BIO131L | Cellular Biology Lab | 1 | | | | | | | | | |
| *CHE123 | Principles of Chemistry I | 3 | | | | | | | | | |
| CHE 123L | Principles of Chemistry I Lab | 1 | | | | | | | | | |
| *ENG110 | College Composition I | 3 | | | | | | | | | |
| ENS 120 | Fundamentals of Ecological Principles with Field Work | 4 | | | | | | | | | |
| THE 103 | Ignatian Spirituality | 3 | | | | | | | | | |
| COLL 101 | College Seminar | 1 | | | | | | | | | |
| Recommended Total Credit Hours | | 19 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program _____ New Program _____] Date: _____ | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date (mm/dd/yr) | Advisor's Signature | | Comment/s | | | | | | | | |
| | | | | | | | | | | | |

*Students may be required to take additional preparatory courses based on previous grades

| Academic Advisor: | | | | | | School Year: | | | | | |
|--|------------------------------------|----|-----------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| Semester II | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| **CHE129 | Principles of Chemistry II | 3 | | | | | | | | | |
| CHE129L | Principles of Chemistry II Lab | 1 | | | | | | | | | |
| **ENG120 | College Composition II | 3 | | | | | | | | | |
| **ENS121 | Environment and Society | 3 | | | | | | | | | |
| **ENS122 | Geography of Environmental Systems | 4 | | | | | | | | | |
| *MTH 103 | Intermediate Algebra | 3 | | | | | | | | | |
| SOC 121 | Introduction to Research Methods | 3 | | | | | | | | | |
| Recommended Total Credit Hours | | 20 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program _____ New Program _____] Date: _____ | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date(mm/dd/yr) | Advisor's Signature | | Comment/s | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

**for courses requiring prerequisites

| | | | | | | | | | | | |
|--|--|----|-------|-----|-----------|--|-----|------|-------|-----|------|
| Academic Advisor: | | | | | | School Year: | | | | | |
| Semester IV | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| **ENS 216 | Environmental Chemistry and Monitoring | 4 | | | | | | | | | |
| **ENS 221 | Tropical Ecology Research | 3 | | | | | | | | | |
| **ENS 241 | Internship in Environmental Science | 1 | | | | | | | | | |
| FLA OPEN | Intermediate Spanish or Another Foreign Language | 3 | | | | | | | | | |
| PHIL 101 | Philosophy of Ethics | 3 | | | | | | | | | |
| **THE 200 OPEN | Any 200 Level Theology Course | 3 | | | | | | | | | |
| HIS/CRS OPEN | Any HIS/CRS Open Elective | 3 | | | | | | | | | |
| Recommended Total Credit Hours | | 20 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date(mm/dd/yr) | Advisor's Signature | | | | Comment/s | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

**for courses requiring prerequisites

**INTERDISCIPLINARY SCIENCE
DEGREE REQUIREMENTS – 73 CREDITS**

GENERALCORE

☐ Humanities

| | |
|--------------|--|
| ENG 110 | College Composition I |
| ENG 120 | College Composition II |
| ENG 200 OPEN | Any 200 Level Literature Course |
| FLA OPEN | Intermediate Spanish or Other Foreign Language |
| PHIL 101 | Philosophy of Ethics |
| THE 103 | Ignatian Spirituality |
| THE 200 OPEN | Any 200 Level Theology Course |

☐ Social Sciences

| | |
|---------|----------------------------------|
| SOC 121 | Introduction to Research Methods |
| HIS/CRS | Any HIS or CRS Elective |

☐ Mathematics

| | |
|-------------|--|
| MTH 103/105 | Intermediate Algebra or Algebra for the Sciences |
| MTH OPEN | Any Other MTH Course |

☐ Computer Science

| | |
|----------|--------------------------|
| CIS OPEN | Any CIS/CGD/CNT Elective |
|----------|--------------------------|

☐ Other

| | |
|----------|-----------------|
| COLL 101 | College Seminar |
|----------|-----------------|

PROFESSIONAL CORE

| | Year I Options (minimum of 22 credits) | Year 2 Options (minimum of 15 credits) |
|-------------------------|--|--|
| <u>Choice A</u> | BIO 131, BIO 131L | BIO 231 & 231L; BIO 232; BIO 240 & 240L; BIO 241 & 241L; BIO 242; |
| With MTH 103 | CHE 123 & 123L; CHE 129 & 129L; CHE 136; CHE 140 & CHE 140L | CHE 230; CHE 234 & 234L; CHE 239 & 239L |
| | ENS 120, ENS 121, ENS 122 | ENS 212; ENS 217; ENS 216; ENS 221 |
| | CIS 126; CIS 130; CIS 135 | CIS 233; CIS 240; CIS 283; CIS 284; CIS 286; CIS 288 |
| | CNT 125, CNT 135 | CNT 225; CNT 235; CNT 250 |
| | MTH 116 | MTH 216 |
| | | |
| <u>Choice B</u> | BIO 131, BIO 131L | BIO 231 & 231L; BIO 232; BIO 240 & 240L; BIO 241 & 241L; BIO 242; |
| With MTH 105 | CHE 123 & 123L; CHE 129 & 129L; CHE 136; CHE 140 & CHE 140L | CHE 230; CHE 234 & 234L; CHE 239 & 239L |
| | ENS 120; ENS 121; ENS 122 | ENS 212; ENS 217; ENS 216; ENS 221 |
| | CIS 126; CIS 130; CIS 135 | CIS 233; CIS 240; CIS 283; CIS 284; CIS 286; CIS 288 |
| | CNT 125; CNT 135 | CNT 225; CNT 235; CNT 250 |
| | MTH 119; MTH 140; MTH 145 | MTH 236; MTH 246; MTH 260; MTH 265 |
| | PHY 105, PHY 105L | PHY 210 & 210L; PHY 225 & 225L |
| | | |

**Students in this program will not be eligible for 2-Unit CAPE courses. The goal of the program is for students to take courses that are transferable and that broaden their career options. Students must plan coursework along lines of interest and ability to meet prerequisites with the guidance of the academic advisor.*

| | | | | | | | | | | | |
|--|--|----|-----------|-----|------|---|-----|------|-------|-----|------|
| Academic Advisor: | | | | | | School Year: | | | | | |
| Semester I | | | | | | Repeated Attempts(if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| *ENG110 | College Composition I | 3 | | | | | | | | | |
| COLL 101 | College Seminar | 1 | | | | | | | | | |
| *MTH 103/105 | Intermediate Algebra or Algebra for the Sciences | 3 | | | | | | | | | |
| THE103 | Ignatian Spirituality | 3 | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| Recommended Total Credit Hours | | | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program _____New Program] Date: | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date (mm/dd/yr) | Advisor's Signature | | Comment/s | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

| | | | | | | | | | | | |
|---|----------------------------------|----|-----------|-----|------|---|-----|------|-------|-----|------|
| Academic Advisor: | | | | | | School Year: | | | | | |
| Semester II | | | | | | Repeated Attempts(if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| **ENG120 | College Composition II | 3 | | | | | | | | | |
| **MTH OPEN | Any Other MTH Course | 3 | | | | | | | | | |
| SOC 121 | Introduction to Research Methods | 3 | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| Recommended Total Credit Hours | | | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes[Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program New Program]Date: | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date(mm/dd/yr) | Advisor's Signature | | Comment/s | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

| Academic Advisor: | | | | | | School Year: | | | | | |
|---|---------------------------|----|-------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| Semester III | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| HIS/**CRS OPEN | Any HIS/CRS Open Elective | 3 | | | | | | | | | |
| PHIL 101 | Philosophy of Ethics | 3 | | | | | | | | | |
| CIS OPEN | Any CIS/CNT Elective | 3 | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| Recommended Total Credit Hours | | | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program New Program]Date: _____ Application for Degree Completion/Graduation: <input type="checkbox"/> No <input type="checkbox"/> Yes Response: <input type="checkbox"/> No <input type="checkbox"/> Yes If you've done 31 credits or more | | | | | | | | | | | |

| Academic Advisor: | | | | | | School Year: | | | | | |
|--|--|----|-------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| Semester IV | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| FLA OPEN | Intermediate Spanish or Another Foreign Language | 3 | | | | | | | | | |
| **THE 200 OPEN | Any 200 Level Theology Course | 3 | | | | | | | | | |
| **ENG 200 OPEN | ENG 200 OPEN Literature Course | 3 | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| Recommended Total Credit Hours | | | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> <div style="text-align: center;">ADVISING</div> <div style="display: flex; justify-content: space-between;"> <div>Date (mm/dd/yr)</div> <div>Advisor's Signature</div> <div>Comment/s</div> </div> | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

Mathematics
Degree Requirements – 76 credits

***GENERALCORE**

☐ Humanities

| | |
|--------------|--|
| ENG 110 | College Composition I |
| ENG 120 | College Composition II |
| ENG 200 OPEN | Any 200 Level Literature Course |
| FLA OPEN | Intermediate Spanish or Other Foreign Language |
| PHIL 101 | Philosophy of Ethics |
| THE 103 | Ignatian Spirituality |
| THE 200 OPEN | Any 200 Level Theology Course |

☐ Social Sciences

| | |
|---------|----------------------------------|
| SOC 121 | Introduction to Research Methods |
| HIS/CRS | Any HIS or CRS Elective |

☐ Mathematics

| | |
|---------|--------------------------|
| MTH 105 | Algebra for the Sciences |
| MTH 115 | College Algebra |

☐ Other

| | |
|----------|-----------------|
| COLL 101 | College Seminar |
|----------|-----------------|

****Student is allowed exemptions from the General Core.***

PROFESSIONAL CORE:

☐ Mathematics

| | |
|----------|----------------------------|
| MTH 119 | Trigonometry |
| MTH 140 | Analytic Geometry |
| MTH 145 | Calculus I |
| MTH 145R | Calculus I Recitation |
| MTH 236 | Calculus II |
| MTH 236R | Calculus II Recitation |
| MTH 246 | Probability and Statistics |
| MTH 260 | Modeling Linear Algebra |
| MTH 265 | Calculus III |
| MTH 265R | Calculus III Recitation |

☐ Lab Science Open Elective (Any from PHY, CHE, or BIO with a lab attached)

☐ Computer Science CIS 125
 CIS 126

☐ Non-Science Elective ACC 101 or ECO 105

Mathematics
Degree Requirements – 76 credits

| | | | | | | | | | | | |
|--|--------------------------|----|-------|-----|------|--|-----|------|-------|-----|------|
| Academic Advisor: | | | | | | School Year: | | | | | |
| Pre-Summer | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| MTH 105 | Algebra for the Sciences | 3 | | | | | | | | | |
| | | | | | | | | | | | |
| Recommended Total Credit Hours | | 3 | | | | | | | | | |
| Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date(mm/dd/yr) | Advisor's Signature | | | | | Comment/s | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

| | | | | | | | | | | | |
|--|-----------------------------|----|-------|-----|------|--|-----|------|-------|-----|------|
| Academic Advisor: | | | | | | School Year: | | | | | |
| Semester I | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| CIS 125 | Principles of Programming I | 3 | | | | | | | | | |
| *ENG 110 | College Composition I | 3 | | | | | | | | | |
| **MTH 115 | College Algebra | 4 | | | | | | | | | |
| MTH 115R | College Algebra Recitation | 0 | | | | | | | | | |
| **MTH 119 | Trigonometry | 4 | | | | | | | | | |
| THE 103 | Ignatian Spirituality | 3 | | | | | | | | | |
| COLL 101 | College Seminar | 1 | | | | | | | | | |
| Recommended Total Credit Hours | | 18 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program _____ New Program]Date: | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date(mm/dd/yr) | Advisor's Signature | | | | | Comment/ | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

*Students may be required to take additional preparatory courses based on previous grades

| Academic Advisor: | | | | | | School Year: | | | | | |
|--|----------------------------------|----|-------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| Semester II | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| CIS OPEN | CIS OPEN Elective | 3 | | | | | | | | | |
| **ENG 120 | College Composition II | 3 | | | | | | | | | |
| SCI OPEN Elective | SCI OPEN Elective | 3 | | | | | | | | | |
| **MTH 140 | Analytic Geometry | 3 | | | | | | | | | |
| **MTH 145 | Calculus I | 4 | | | | | | | | | |
| MTH 145R | Calculus I Recitation | 0 | | | | | | | | | |
| SOC 121 | Introduction to Research Methods | 3 | | | | | | | | | |
| Recommended Total Credit Hours | | 19 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program New Program]Date: _____ | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date(mm/dd/yr) | Advisor's Signature | | | | | Comments | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

**for courses requiring prerequisites

| Academic Advisor: | | | | | | School Year: | | | | | |
|--|--|----|-------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| Semester III | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| HIS/**CRS OPEN | Any HIS/CRS Course | 3 | | | | | | | | | |
| PHIL 101 | Philosophy of Ethics | 3 | | | | | | | | | |
| **MTH 236 | Calculus II | 4 | | | | | | | | | |
| MTH 236R | Calculus II Recitation | 0 | | | | | | | | | |
| **MTH 246 | Probability and Statistics | 4 | | | | | | | | | |
| FLA OPEN | Intermediate Spanish or Another Foreign Language | 3 | | | | | | | | | |
| Recommended Total Credit Hours | | 17 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program New Program]Date: _____ | | | | | | | | | | | |
| Application for Degree Completion/Graduation: <input type="checkbox"/> No <input type="checkbox"/> Yes Response: <input type="checkbox"/> No <input type="checkbox"/> Yes If you've done 31 credits or more | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date(mm/dd/yr) | Advisor's Signature | | | | | Comment/s | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

| Academic Advisor: | | | | | | School Year: | | | | | |
|--|---|----|-------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| Semester IV | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| OPEN Elective | OPEN Non-Science Elective | 3 | | | | | | | | | |
| **ENG 200 OPEN | Any 200 Level Literature Course | 3 | | | | | | | | | |
| **MTH 250 | Further Sequences and Mathematical Modeling | 3 | | | | | | | | | |
| ** MTH 260 | Linear Algebra | 3 | | | | | | | | | |
| **THE 200 OPEN | Any 200 Level Theology Course | 3 | | | | | | | | | |
| **MTH 265 | Calculus III | 4 | | | | | | | | | |
| **MTH 265R | Calculus III Recitation | 0 | | | | | | | | | |
| Recommended Total Credit Hours | | 19 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date(mm/dd/yr) | Advisor's Signature | | | | | Comment/s | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

**for courses requiring prerequisites

Math and Chemistry
Degree Requirements – 77 Credits

***GENERALCORE**

☐ Humanities

| | |
|--------------|--|
| ENG 110 | College Composition I |
| ENG 120 | College Composition II |
| FLA OPEN | Intermediate Spanish or Other Foreign Language |
| PHIL 101 | Philosophy of Ethics |
| THE 103 | Ignatian Spirituality |
| THE 200 OPEN | Any 200 Level Theology Course |

☐ Social Sciences

| | |
|---------|----------------------------------|
| SOC 121 | Introduction to Research Methods |
| HIS/CRS | Any HIS or CRS Elective |

☐ Mathematics

| | |
|----------|----------------------------|
| MTH 105 | Algebra for the Sciences |
| MTH 115 | College Algebra |
| MTH 115R | College Algebra Recitation |

☐ Other

| | |
|----------|-----------------|
| COLL 101 | College Seminar |
|----------|-----------------|

****Student is allowed exemptions from the General Core.***

PROFESSIONALCORE

☐ Chemistry

| | |
|----------|---------------------------------|
| BIO 131 | Cellular Biology |
| BIO 131L | Cellular Biology LAB |
| CHE 123 | Principles of Chemistry I |
| CHE 123L | Principles of Chemistry I Lab |
| CHE 129 | Principles of Chemistry II Lab |
| CHE 129L | Principles of Chemistry II |
| CHE 136 | Fundamental Organic Chemistry |
| CHE 140 | Biochemistry |
| CHE 140L | Biochemistry LAB |
| CHE 230 | Analytical Methods in Chemistry |
| CHE 234 | Organic Chemistry |
| CHE 234L | Organic Chemistry LAB |
| CHE 239 | Inorganic Chemistry |
| CHE 239L | Inorganic Chemistry LAB |

☐ Math

| | |
|----------|-------------------------|
| MTH 119 | Trigonometry |
| MTH 140 | Analytic Geometry |
| MTH 145 | Calculus I |
| MTH 145R | Calculus I Recitation |
| MTH 236 | Calculus II |
| MTH 236R | Calculus II Recitation |
| MTH 265 | Calculus III |
| MTH 265R | Calculus III Recitation |

**Math and Chemistry
Degree Requirements – 81 Credits**

| | | | | | | | | | | | |
|--|--------------------------|----|-------|-----|-----------|--|-----|------|-------|-----|------|
| Academic Advisor: | | | | | | School Year: | | | | | |
| Pre-Summer | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| MTH 105 | Algebra for the Sciences | 3 | | | | | | | | | |
| Recommended Total Credit Hours | | 3 | | | | | | | | | |
| Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date(mm/dd/yr) | Advisor's Signature | | | | Comment/s | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

| | | | | | | | | | | | |
|--|-------------------------------|----|-------|-----|-----------|--|-----|------|-------|-----|------|
| Academic Advisor: | | | | | | School Year: | | | | | |
| Semester I | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| *CHE 123 | Principles of Chemistry I | 3 | | | | | | | | | |
| CHE 123L | Principles of Chemistry I Lab | 1 | | | | | | | | | |
| *ENG 110 | College Composition I | 3 | | | | | | | | | |
| **MTH 115 | College Algebra | 4 | | | | | | | | | |
| MTH 115R | College Algebra Recitation | 0 | | | | | | | | | |
| **MTH 119 | Trigonometry | 4 | | | | | | | | | |
| BIO 131 | Cellular Biology | 3 | | | | | | | | | |
| BIO 131L | Cellular Biology LAB | 1 | | | | | | | | | |
| COLL 101 | College Seminar | 1 | | | | | | | | | |
| Recommended Total Credit Hours | | 20 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program _____ New Program]Date: _____ | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date (mm/dd/yr) | Advisor's Signature | | | | Comment/s | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

*Students may be required to take additional preparatory courses based on previous grades

| Academic Advisor: | | | | | | School Year: | | | | | |
|--|----------------------------------|----|-------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| Semester II | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| **CHE 129 | Principles of Chemistry II | 3 | | | | | | | | | |
| CHE 129L | Principles of Chemistry II Lab | 1 | | | | | | | | | |
| **CHE 136 | Fundamental Organic Chemistry | 3 | | | | | | | | | |
| **CHE 140 | Biochemistry | 3 | | | | | | | | | |
| CHE 140L | Biochemistry LAB | 1 | | | | | | | | | |
| **ENG 120 | College Composition II | 3 | | | | | | | | | |
| **MTH 140 | Analytic Geometry | 3 | | | | | | | | | |
| **MTH 145 | Calculus I | 4 | | | | | | | | | |
| **MTH 145R | Calculus I Recitation | 0 | | | | | | | | | |
| SOC 121 | Introduction to Research Methods | 3 | | | | | | | | | |
| Recommended Total Credit Hours | | 24 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program New Program]Date: | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date(mm/dd/yr) | Advisor's Signature | | | | | Comment/s | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

**for courses requiring prerequisites

| Academic Advisor: | | | | | | School Year: | | | | | |
|--|---------------------------------|---------------------|-------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| Semester III | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| **CHE 230 | Analytical Methods in Chemistry | 3 | | | | | | | | | |
| **CHE 234 | Organic Chemistry | 3 | | | | | | | | | |
| CHE 234L | Organic Chemistry Lab | 1 | | | | | | | | | |
| HIS/**CRS OPEN | HIS/CRS OPEN Elective | 3 | | | | | | | | | |
| **MTH 236 | Calculus II | 4 | | | | | | | | | |
| MTH 236R | Calculus II Recitation | 0 | | | | | | | | | |
| THE 103 | Ignatian Spirituality | 3 | | | | | | | | | |
| Recommended Total Credit Hours | | 17 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program New Program]Date: _____ | | | | | | | | | | | |
| Application for Degree Completion/Graduation: <input type="checkbox"/> No <input type="checkbox"/> Yes Response: <input type="checkbox"/> No <input type="checkbox"/> Yes If you've done 31 credits or more | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date(mm/dd/yr) | | Advisor's Signature | | | | Comment/ | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

| Academic Advisor: | | | | | | School Year: | | | | | |
|--|--|---------------------|-------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| Semester IV | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| **CHE 239 | Inorganic Chemistry | 3 | | | | | | | | | |
| CHE 239L | Inorganic Chemistry Lab | 1 | | | | | | | | | |
| FLA OPEN | Intermediate Spanish or Another Foreign Language | 3 | | | | | | | | | |
| **THE 200 OPEN | Any200 Level Theology Course | 3 | | | | | | | | | |
| PHIL 101 | Philosophy of Ethics | 3 | | | | | | | | | |
| MTH 265 | Calculus III | 4 | | | | | | | | | |
| Recommended Total Credit Hours | | 17 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA _____ | | | | | | | | | | | |
| Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date(mm/dd/yr) | | Advisor's Signature | | | | Comment/s | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

NURSING DEGREE REQUIREMENTS – 91 CREDITS

*GENERAL CORE

☐ Humanities

| | |
|----------|--|
| ENG 110 | College Composition I |
| ENG 120 | College Composition II |
| FLA OPEN | Intermediate Spanish or Other Foreign Language |
| THE 103 | Ignatian Spirituality |
| THE 200 | Any 200 Level Theology Course OPEN |

☐ Social Sciences

| | |
|---------|----------------------------------|
| SOC 121 | Introduction to Research Methods |
| PSY 115 | Introduction to Psychology |
| PSY 125 | Developmental Psychology |

☐ Mathematics

| | |
|---------|---|
| MTH 103 | Intermediate Algebra |
| MTH 116 | Probability and Statistics for the Social Scientist |

☐ Other

| | |
|----------|-----------------|
| COLL 101 | College Seminar |
|----------|-----------------|

**Student is granted exemptions from the General Core.*

PROFESSIONAL CORE

☐ Biology

| | |
|------------|-------------------------------------|
| BIOL 1300 | Human Anatomy & Physiology I |
| BIOL 1300L | Human Anatomy and Physiology Lab |
| BIOL 1320 | Human Anatomy and Physiology II |
| BIOL 1320L | Human Anatomy and Physiology II Lab |
| BIOL 2200 | Microbiology |
| BIOL 2200L | Microbiology Lab |

☐ Chemistry

| | |
|------------|----------------------------|
| CHEM 1161 | Life Science Chemistry |
| CHEM 1161L | Life Science Chemistry Lab |

☐ Nursing

| | |
|------------|--|
| NURS 2070 | Introduction to Professional Nursing |
| NURS 2070L | Introduction to Professional Nursing Lab |
| NURS 2050 | First Aid and Basic Life Support |
| NURS 2122 | Physical Assessment Across the Lifespan Theory |
| NURS 2122L | Physical Assessment Across the Lifespan Lab |
| NURS 2205 | Pharmacology |
| NURS 2206 | Nutrition |
| NURS 2120 | Adult Health I Theory |
| NURS 2120L | Adult Health I Lab |
| NURS 2120C | Adult Health I Clinical |
| NURS 2244 | Childbearing Theory I (Obstetrics) |
| NURS 2250 | Child Health Theory |
| NURS 2250C | Child Health Clinical |
| NURS 2252 | Psychiatric Mental Health Theory I |
| NURS 2270 | Nursing Practicum |

NURSING DEGREE FULL-TIME REQUIREMENTS – 91 CREDITS

| Academic Advisor: | | | | | | School Year: | | | | | |
|--|---|--------|-----------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| Semester I | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | C r | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| * BIOL 1300 | Human Anatomy & Physiology I | 3 | | | | | | | | | |
| BIO 1300L | Human Anatomy & Physiology I Lab Cellular Biology Lab | 1 | | | | | | | | | |
| *CHEM 1161 | Life Science Chemistry | 3 | | | | | | | | | |
| CHEM 1161L | Life Science Chemistry Lab | 1 | | | | | | | | | |
| *ENG 110 | College Composition I | 3 | | | | | | | | | |
| COLL 101 | College Seminar | 1 | | | | | | | | | |
| *MTH 103 | Intermediate Algebra | 3 | | | | | | | | | |
| PSY 115 | Introduction to Psychology | 3 | | | | | | | | | |
| Recommended Total Credit Hours | | 18 | | | | | | | | | |
| <p>Mid Sem GPA Semester GPA Cumulative GPA_____</p> <p>Probationary Status •No •Yes [Semester • or Cumulative •]</p> <p>Program Change: •No •Yes [Previous Program _____New Program]Date:</p> | | | | | | | | | | | |
| ADVISING | | | | | | | | | | | |
| Date (mm/dd/yr) | Advisor's Signature | | Comment/s | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

*Students may be required to take additional preparatory courses based on previous grades

[illegible]

| | | | | | | | | | | | |
|--------------------------------|---|----|--|--|--|--|--|--|--|--|--|
| NURS 2252 | Psychiatric and Mental Health Theory I | 3 | | | | | | | | | |
| NURS 2230 | Adult Health I Theory | 3 | | | | | | | | | |
| NURS 2230L | Adult Health I Lab | 1 | | | | | | | | | |
| NURS 2230C | Adult Health I Clinical | 3 | | | | | | | | | |
| NURS 2205 | Pharmacology | 3 | | | | | | | | | |
| MTH 116 | Probability and Statistics for the Social Scientist | 4 | | | | | | | | | |
| Recommended Total Credit Hours | | 17 | | | | | | | | | |

Mid Sem GPA Semester GPA Cumulative GPA _____

Probationary Status •No •Yes [Semester •or Cumulative •]

Program Change: •No •Yes [Previous Program New Program]Date:

Application for Degree Completion/Graduation:•No •Yes Response:•No •Yes

If you've done 31 credits or more

| Academic Advisor: | | | | | | School Year: | | | | | |
|--------------------------------|------------------------------------|--------|-------|-----|------|-----------------------------------|-----|------|-------|-----|------|
| Semester IV | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | C r | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| NURS 2206 | Nutrition | 3 | | | | | | | | | |
| NURS 2244 | Childbearing Theory I (Obstetrics) | 3 | | | | | | | | | |
| NURS 2250 | Child Health Theory (Pediatrics) | 3 | | | | | | | | | |
| NURS 2250C | Child Health Clinical | 3 | | | | | | | | | |
| FLA Language Elective | Foreign Language Elective | 3 | | | | | | | | | |
| THE 200 OPEN | Theology 200 Level Elective | 3 | | | | | | | | | |
| Recommended Total Credit Hours | | 18 | | | | | | | | | |

Mid Sem GPA Semester GPA Cumulative GPA _____

Probationary Status •No •Yes [Semester •or Cumulative •]

ADVISING

| Date(mm/dd/yr) | Advisor's Signature | Comment/s |
|----------------|---------------------|-----------|
| | | |
| | | |

| | | | | | | | | | | | |
|---|---------------------------|-----------|--------------|------------|-------------|--|------------|-------------|--------------|------------|-------------|
| Academic Advisor: | | | | | | School Year: | | | | | |
| Summer II | | | | | | Repeated Attempts (if applicable) | | | | | |
| Course Code | Course Description | Cr | Grade | Sem | Year | Grade | Sem | Year | Grade | Sem | Year |
| NURS 2270 | Nursing Practicum | 10 | | | | | | | | | |
| | | | | | | | | | | | |
| Recommended Total Credit Hours | | 10 | | | | | | | | | |
| Mid Sem GPA Semester GPA Cumulative GPA_____ | | | | | | | | | | | |
| Probationary Status •No •Yes [Semester •or Cumulative •] | | | | | | | | | | | |
| Program Change: •No •Yes [Previous Program New Program]Date: | | | | | | | | | | | |
| Application for Degree Completion/Graduation:•No •Yes Response: •No •Yes | | | | | | | | | | | |
| If you've done 31 credits or more | | | | | | | | | | | |