

*Lourdes College*  
Cagayan de Oro City  
**BACHELOR OF SECONDARY EDUCATION**  
major in Science

Effective SY 2019-2020  
CMO No. 75, series 2017

Name: \_\_\_\_\_ Course/Year: \_\_\_\_\_

| FIRST YEAR     |             |  |        |              |     |                 |          |             |  |              |     |           |          |           |
|----------------|-------------|--|--------|--------------|-----|-----------------|----------|-------------|--|--------------|-----|-----------|----------|-----------|
| First Semester |             |  |        |              |     | Second Semester |          |             |  |              |     |           |          |           |
| Grade          | Subject     | Descriptive Title                                      | PreReq | Lec          | Lab | Unit            | Grade    | Subject     | Descriptive Title                        | PreReq       | Lec | Lab       | Unit     |           |
|                | RS 1a       | Essentials of Catholic Faith and Life                  |        | 3            | 0   | 3               |          | GEC 15      | Purposive Communication                  |              | 3   | 0         | 3        |           |
|                | GEC 11      | Understanding the Self                                 |        | 3            | 0   | 3               |          | GEC 16      | Art Appreciation                         |              | 3   | 0         | 3        |           |
|                | GEC 12      | Readings in Philippine History                         |        | 3            | 0   | 3               |          | GEC 17      | Science, Technology and Society          |              | 3   | 0         | 3        |           |
|                | GEC 13      | The Contemporary World                                 |        | 3            | 0   | 3               |          | GEC 18      | Ethics                                   |              | 3   | 0         | 3        |           |
|                | GEC 14      | Mathematics in the Modern World                        |        | 3            | 0   | 3               |          | GEC 19      | Life and Works of Rizal                  |              | 3   | 0         | 3        |           |
|                | Prof. Ed. 1 | Child and Adolescent Learners<br>& Learning Principles |        | 3            | 0   | 3               |          | IFP 1       | Ignacian Spirituality and Christian Life |              | 3   | 0         | 3        |           |
|                | *GEFI 11    | Wika at Kultura sa Mapayapang<br>Lipunan               |        | 3            | 0   | 3               |          | PATH-Fit 2  | Fitness Training                         | PATH-Fit 1   | 2   | 0         | 2        |           |
|                | NSTP 1      | National Service Training Program 1                    |        | 3            | 0   | 3               |          | NSTP 2      | National Service Training Program        | NSTP 1       | 3   | 0         | 3        |           |
|                | PATH-Fit 1  | Movement Competency Training                           |        | 2            | 0   | 2               |          | Prof. Ed. 2 | Building & Enhancing New Literacies      |              | 3   | 0         | 3        |           |
|                |             |  |        | <b>TOTAL</b> |     | <b>26</b>       | <b>0</b> |             |  | <b>TOTAL</b> |     | <b>26</b> | <b>0</b> | <b>26</b> |

| SUMMER |  |                |  |              |   |          |          |           |
|--------|--|----------------|--|--------------|---|----------|----------|-----------|
|        |  | Meteorology    |  | 3            | 0 | 3        |          |           |
|        |  | Thermodynamics |  | 3            | 1 | 4        |          |           |
|        |  | Astronomy      |  | 3            | 0 | 3        |          |           |
|        |  |                |  | <b>TOTAL</b> |   | <b>9</b> | <b>1</b> | <b>10</b> |

| SECOND YEAR    |             |   |        |              |     |                 |          |             |   |              |     |           |          |           |
|----------------|-------------|---|--------|--------------|-----|-----------------|----------|-------------|---|--------------|-----|-----------|----------|-----------|
| First Semester |             |   |        |              |     | Second Semester |          |             |   |              |     |           |          |           |
| Grade          | Subject     | Descriptive Title                         | PreReq | Lec          | Lab | Unit            | Grade    | Subject     | Descriptive Title                                 | PreReq       | Lec | Lab       | Unit     |           |
|                | Prof. Ed. 3 | Tech. for Teaching and Learning 1         |        | 3            | 0   | 3               |          | Prof. Ed. 5 | The Teaching Profession                           |              | 3   | 0         | 3        |           |
|                | Prof. Ed. 4 | Facilitating Learner-Centered<br>Training |        | 3            | 0   | 3               |          | Prof. Ed. 6 | Foundations Of Special and Inclusive<br>Education |              | 3   | 0         | 3        |           |
|                |             | Inorganic Chemistry                       |        | 3            | 2   | 5               |          | PE 4a       | PATH 4 (Sports)                                   |              | 2   | 0         | 2        |           |
|                |             | Organic Chemistry                         |        | 3            | 2   | 5               |          |             | Microbiology & Parasitology                       |              | 3   | 1         | 4        |           |
|                |             | Anatomy and Physiology                    |        | 3            | 1   | 4               |          |             | Biochemistry                                      |              | 3   | 0         | 3        |           |
|                | RS 2a/GEE 1 | Religious Experiences & Spirituality      |        | 3            | 0   | 3               |          |             | Cell and Molecular Biology                        |              | 3   | 1         | 4        |           |
|                |             | Earth Science                             |        | 3            | 0   | 3               |          |             | Electricity and Magnetism                         |              | 3   | 1         | 4        |           |
|                | PATH-Fit 3  | Aquatics                                  |        | 2            | 0   | 2               |          | IFP 2       | Ignacian Spirituality for Mission                 |              | 3   | 0         | 3        |           |
|                |             |   |        | <b>TOTAL</b> |     | <b>23</b>       | <b>5</b> |             |   | <b>TOTAL</b> |     | <b>23</b> | <b>3</b> | <b>25</b> |

| THIRD YEAR     |             |  |        |              |     |                 |          |              |  |              |     |           |          |           |
|----------------|-------------|--|--------|--------------|-----|-----------------|----------|--------------|--|--------------|-----|-----------|----------|-----------|
| First Semester |             |  |        |              |     | Second Semester |          |              |  |              |     |           |          |           |
| Grade          | Subject     | Descriptive Title                        | PreReq | Lec          | Lab | Unit            | Grade    | Subject      | Descriptive Title  | PreReq       | Lec | Lab       | Unit     |           |
|                | Prof. Ed. 7 | The Teacher and the School<br>Curriculum |        | 3            | 0   | 3               |          | Prof. Ed. 9  | Teacher and the Community, School<br>Culture and Organizational Leadership |              | 3   | 0         | 3        |           |
|                | Prof. Ed. 8 | Assessment of Learning 1                 |        | 3            | 0   | 3               |          | Prof. Ed. 10 | Assessment of Learning 2   |              | 3   | 0         | 3        |           |
|                |             | Waves and Optics                         |        | 3            | 1   | 4               |          |              | Fluid Mechanics  |              | 3   | 0         | 3        |           |
|                |             | Analytical Chemistry                     |        | 3            | 2   | 5               |          |              | Research in Teaching Science   |              | 3   | 0         | 3        |           |
|                | GEEL 11     | Living in the IT Era                     |        | 3            | 0   | 3               |          |              | The Teaching of Science  |              | 3   | 0         | 3        |           |
|                |             | Environmental Science                    |        | 3            | 0   | 3               |          | GEEL 13      | Gender and Society   |              | 3   | 0         | 3        |           |
|                |             | Modern Physics                           |        | 3            | 0   | 3               |          |              | Technology & Teaching II   |              | 3   | 0         | 3        |           |
|                |             |  |        | <b>TOTAL</b> |     | <b>21</b>       | <b>3</b> |              |  | <b>TOTAL</b> |     | <b>24</b> | <b>1</b> | <b>25</b> |

| FOURTH YEAR    |         |  |                                     |              |     |                 |          |          |                        |              |     |          |          |          |
|----------------|---------|--|-------------------------------------|--------------|-----|-----------------|----------|----------|------------------------|--------------|-----|----------|----------|----------|
| First Semester |         |  |                                     |              |     | Second Semester |          |          |                        |              |     |          |          |          |
| Grade          | Subject | Descriptive Title  | PreReq                              | Lec          | Lab | Unit            | Grade    | Subject  | Descriptive Title      | PreReq       | Lec | Lab      | Unit     |          |
|                | FS 1    | Field Study 1 (Observation of Teaching<br>Learning in Actual School Environment) | Prof. Ed 1-10<br>all major subjects | 3            | 0   | 3               |          |          | Teaching Internship    | FS 1&2       | 6   | 0        | 6        |          |
|                | FS 2    | Field Study 2 (Participation and<br>Teaching Assistanship)                       | Prof. Ed 1-10<br>all major subjects | 3            | 0   | 3               |          | Cur. En. | Curriculum Enhancement |              | 3   | 0        | 3        |          |
|                | Cur En. | Curriculum Enhancement   |                                     | 3            | 0   | 3               |          |          |                        |              |     |          |          |          |
|                | FL      | Mandarin   |                                     | 3            | 0   | 3               |          |          |                        |              |     |          |          |          |
|                |         |  |                                     | <b>TOTAL</b> |     | <b>12</b>       | <b>0</b> |          |                        | <b>TOTAL</b> |     | <b>9</b> | <b>0</b> | <b>9</b> |

|                                |          |                   |                  |
|--------------------------------|----------|-------------------|------------------|
| Summary: General Education     | 30 units | General Electives | 9 units          |
| Professional Education Courses | 42 units | PE                | 8 units          |
| Major Subjects                 | 73 units | NSTP              | 6 units          |
| Institutional Subjects         | 9 units  | <b>TOTAL</b>      | <b>186 units</b> |

**COMMISSION ON HIGHER EDUCATION  
REGION 10**

REMARKS: \_\_\_\_\_ Contents Noted \_\_\_\_\_

Evaluated by: \_\_\_\_\_ Date: \_\_\_\_\_

EVALUATED BY: [Signature]

DATE: 9/11/19