

# Master of Science major in **BIOLOGY**

## PRE-REQUISITE

| Course                           | Professor    | Day/Time | Room |
|----------------------------------|--------------|----------|------|
| St. Thomas and Critical Thinking | E. DELA CRUZ | SAT 8-11 |      |
| St. Thomas and Critical Thinking | E. DELA CRUZ | SAT 11-2 |      |
| St. Thomas and Critical Thinking | F. TIMBREZA  | WED 6-9  |      |
| St. Thomas and Critical Thinking | F. TIMBREZA  | FRI 6-9  |      |
| St. Thomas and Critical Thinking | J. CARINO    | TUE 6-9  |      |
| St. Thomas and Critical Thinking | M. VASCO     | SAT 2-5  |      |
| St. Thomas and Critical Thinking | R. MATIENZO  | FRI 6-9  |      |

## CORE

| Course                         | Professor                    | Day/Time | Room |
|--------------------------------|------------------------------|----------|------|
| Advanced Systematics           | G.J. ALEJANDRO               | WED 6-9  |      |
| Advanced Developmental Biology | M. RIMANDO/<br>I. DOGMA, JR. | SAT 11-2 |      |
| Advanced Genetics              | J.D. RAMOS                   | FRI 6-9  |      |

## SPECIALIZATION

| Course  | Professor      | Day/Time             | Room |
|---|----------------|----------------------|------|
| <b>for ENVIRONMENTAL BIOLOGY TRACK</b>            |                |                      |      |
| Population Genetics                               | M. SANTOS      | SAT 8-11             |      |
| <b>for ANIMAL BIOLOGY TRACK</b>                   |                |                      |      |
| Animal Morphology & Anatomy w/lab                 | J.C.A. BRIONES | TUE 6-8/<br>THUR 6-9 |      |
| <b>for PLANT BIOLOGY TRACK</b>                    |                |                      |      |
| Ethnobotany                                       | M. SABIT       | THUR 6-9             |      |
| <b>for MOLECULAR SCIENCE TRACK</b>                |                |                      |      |
| Current Techniques in Molecular Biosciences w/lab | M. MANINGAS    | SAT 1-6              |      |

## OTHER REQUIREMENTS: *(If required upon admission)*

| Course   | Professor | Day/Time | Room |
|--|-----------|----------|------|
| Advanced Academic Writing (for Non-English Majors) | L. MOJICA | SAT 11-2 |      |
| Independent Research                               |           | SAT 2-5  |      |

## TERMINAL REQUIREMENTS

| Course                   | Professor | Day/Time | Room |
|--------------------------|-----------|----------|------|
| Thesis Writing I (TW1)   |           |          |      |
| Thesis Writing II (TW2)  |           |          |      |
| Thesis Writing III (TW3) |           |          |      |

# Master of Science major in **BIOLOGY EDUCATION**

## PRE-REQUISITE

| Course                           | Professor    | Day/Time | Room |
|----------------------------------|--------------|----------|------|
| St. Thomas and Critical Thinking | E. DELA CRUZ | SAT 8-11 |      |
| St. Thomas and Critical Thinking | E. DELA CRUZ | SAT 11-2 |      |
| St. Thomas and Critical Thinking | F. TIMBREZA  | WED 6-9  |      |
| St. Thomas and Critical Thinking | F. TIMBREZA  | FRI 6-9  |      |
| St. Thomas and Critical Thinking | J. CARINO    | TUE 6-9  |      |
| St. Thomas and Critical Thinking | M. VASCO     | SAT 2-5  |      |
| St. Thomas and Critical Thinking | R. MATIENZO  | FRI 6-9  |      |
| Research Methodology             |              |          |      |

## CORE

| Course                       | Professor | Day/Time | Room |
|------------------------------|-----------|----------|------|
| (SEE EDUCATION CORE COURSES) |           |          |      |

## SPECIALIZATION

| Course                         | Professor               | Day/Time | Room |
|--------------------------------|-------------------------|----------|------|
| Advanced Developmental Biology | M. RIMANDO/<br>I. DOGMA | SAT 11-2 |      |
| Advanced Genetics              | J. D. RAMOS             | FRI 6-9  |      |
| Advanced Systematics           | GJD ALEJANDRO           | WED 6-9  |      |

## COGNATE

| Course   |  |  |  |
|--|--|--|--|
| <i>Any 3-unit course from an allied discipline that has substantial bearing on the thesis (students may choose from any specialization course in Biology).</i> |  |  |  |

## OTHER REQUIREMENTS: *(If required upon admission)*

| Course   | Professor | Day/Time | Room |
|--|-----------|----------|------|
| Advanced Academic Writing (for Non-English Majors) | L. MOJICA | SAT 11-2 |      |
| Independent Research                               |           | SAT 2-5  |      |

## TERMINAL REQUIREMENTS

| Course                   | Professor | Day/Time | Room |
|--------------------------|-----------|----------|------|
| Thesis Writing I (TW1)   |           |          |      |
| Thesis Writing II (TW2)  |           |          |      |
| Thesis Writing III (TW3) |           |          |      |