## FALL 2021 CURRICULUM MAPS for the BA in Biology Program

## **Integrative Concentration (BA- NS BIO INT Concentration)**

| Outcomes  | BIO | BIO | BIO | BIO | 1 <sup>st</sup> W | 2 <sup>nd</sup> W | BIO      |
|---|-----|-----|-----|-----|-------------------|-------------------|----------|
|   | 111 | 211 | 213 | 333 | BIO               | BIO               | ELECTIVE |
|   |     |     |     |     |                   |                   | COURSES  |
| Students will demonstrate<br>an understanding of core<br>concepts and principles in<br>Biology* | I   | 1   | 1   | R   | R                 | R                 | R        |
| Students will demonstrate proficiency in scientific writing                                     | I   | I   | I   | R   | M                 | M                 | R        |

\*Mastery is measured using the ETS Biology subject exam

I = INTRODUCES

R= REINFORCES

M = MASTERY

## Aquatic Concentration (BA- NS BIO AQU Concentration)

| Outcomes   | BIO    | CAPSTONE |
|--|-----|-----|-----|-----|-----|-----|-----|--------|----------|
|  | 111 | 211 | 213 | 333 | 300 | 315 | 405 | ELEC'S | BIO488   |
| Students will demonstrate an understanding of core concepts and principles in Biology* | I   | 1   |     | R   | R   | R   | R   | R      | М        |
| Students will demonstrate proficiency in scientific writing                            | I   | I   | I   | R   | R   | M   | R   | R      | M        |