| **SAMPLE Timeline** |
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| **Activity or Task** | **Planned Timeframe** | **Student Participation (describe)** | **Evidence of Success** |
| Collect at least 50 samples. First sample collection at Crescent Beach. Collections will occur within a pre-determined 1.5 mile stretch of the beach. | Mid-July through mid-August, 2019 15; collection will take approximately 12 days | With oversight from both faculty, 4 students will collect samples, and log the location and date of each sample. | A minimum of 25 brackish water samples collected from 7 identified locations within the 1.5 mile sample area |
| Analyze and catalog first samples | August 15 – 20; this is time sensitive because of the live samples, and can be accomplished within 2 days total |  | All 25 samples analyzed, cataloged, and stored in a controlled climate |
| Second sample collection at Crescent Beach. Collections will occur within the same pre-determined 1.5 mile stretch of the beach used above. | September 1 – October 1; collection will take approximately 12 days |  | A minimum of 25 brackish water samples collected from 7 identified locations within the 1.5 sample area |
| Analyze and catalog second samples | October 1 – 5; this is time sensitive because of the live samples, and can be accomplished within 2 days total |  | All 25 samples analyzed, cataloged, and stored in a controlled climate |
| Comparative Analysis of Samples 1 and 2 | April 5 – 10 |  |  |
| Presentation of findings at 2020 Student Research Symposium | Spring 2020 | A minimum of four participating students will execute a podium presentation as well as a poster presentation. |  |