

## RECOMMENDED STUDY PLAN

NAME \_\_\_\_\_

DEGREE PROGRAM BSc – Mid-Year Entry

MAJOR Aquaculture (AQT)

### Level 1

#### SP7-June/July

*MA1020-Can be taken before the start of the semester in block mode if you are missing Math B or equivalent from high school*

#### SP2

**BSc Core:** SC1102\* or SC1109-ADV BSc

*\*This subject requires Maths B from high school or MA1020. If you are missing this and did not take MA1020 in SP7 then you will need to wait to take SC1102 until SP2 next year*

**BSc Core-Breadth List 1:**

**Major Core:** BS1001/BZ1001

**Elective/Minor:** CH1020-if needed from the Preparatory Science Minor

### Level 1 and 2:

#### SP1

#### SP2

|  |                                   |
|--|-----------------------------------|
| <b>BSc Core:</b> SC1101  | <b>BSc Opt Core Skill-List 7:</b> |
| <b>BSc Core-Breadth List 1:</b>  | <b>Elective/Minor:</b>            |
| <b>Major Core:</b> BS1007/BZ1007   | <b>Elective/Minor:</b>            |
| <b>Elective/Minor:</b> MA1020-if needed from the Preparatory Science Minor | <b>Elective/Minor:</b>            |

### Level 2 and 3:

#### SP1

#### SP2

|  |  |
|--|--|
| <b>BSc Core Skill:</b> SC2202 or SC2209-ADV BSc (or BZ2001 for SC2202 before 2018) | <b>BSc Core:</b> SC3010-Wicked Problems in Science-SP TBA (or SP1 next year) |
| <b>Major Core:</b> AQ2001-Intro to Aquaculture                                     | <b>Major Core:</b> AQ3003-Propagation <b>OR</b> AQ3007-Ecophysiology         |
| <b>Major Core:</b> BS2470-Evolution (or BZ2420 before 2018)                        | <b>Elective/Minor:</b>   |
| <b>Major Core:</b> MI2031-Marine Micro   | <b>Elective/Minor:</b>   |

**Level 3:**

| SP3   | SP1                                 |
|---|-------------------------------------|
| <b>BSc Core:</b> SC3008-Professional Placement (can be done in any SP) ** |                                     |
| <b>Major Core:</b><br>AQ3015- Sust Aq                                     | <b>Major Core:</b> AQ3002-<br>Feeds |
|   | <b>Elective/Minor:</b>              |

\*\* SC3010 (SP TBA) and SC3008 (any SP) can be swapped if SC3010 in SP1.

| <b>List of Breadth Subjects Available to this Discipline: <u>List 1</u></b> |  |
|---|--|
| SP1   | SP2  |
| CP1404-Programming 1-available in SP1 and SP2                               |  |
| CH1001- Chemistry TSV <b>OR</b> CH1011 CNS                                  | CH1002-Chemistry: Principles & Applications (TSV only) |
| EV1005-Environ Processes & Global Change                                    | EA1110-Evolution of the Earth                          |
| MA1000-Mathematical Foundations   | MA1003-Mathematical Techniques                         |
| PH1005-Advanced Stream Physics 1  | PH1007-Advanced Stream Physics 2 (TSV)                 |
| BM1000-Intro to Biochemistry & Micro  |  |

| <b>List BSc Opt Skill Subjects Available to this Discipline: <u>List 7</u></b> |                              |
|--|------------------------------|
| SP1  | SP2                          |
| PH2222:03 Sensors and Sensing for Scientists-SP TBA                            |                              |
| CP2404-Database Modelling  | EV2502-GIS                   |
|  | MA2201-Numerical Mathematics |
|  | CH2103-Analytical Chemistry  |