

RECOMMENDED STUDY PLAN

2017

NAME _____

DEGREE PROGRAM ADV BSc-BAD MAJOR Zoology & Ecology –Townsville (ZAE)

Level 1

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|---|---------------------------|
| ADV BSc Core: SC1101 | ADV BSc Core: SC1109 |
| ADV BSc Core: MA1000 (or MA1008 + MA1009) | ADV BSc Core: MA1003* |
| Major Core: BS1007/BZ1007 | Major Core: BS1001/BZ1001 |
| Elective/Minor: | Elective/Minor: |

Notes: *MA1003 is required for SC2209 and will be offered in SP3-Jan/Feb each year. So if you are taking MA1008 and MA1009 in first year, then you need to plan to take MA1003 in SP3 block mode at the beginning of your second year.

Level 2:

| SP1 | SP7 | SP2 |
|--|--|--|
| BSc Core Skill: SC2209-ADV BSc | Major Core: BZ2490-Toolkit for the Field Biologist (or BZ2705-before 2018) | ADV BSc Opt Skill Core-List 10 (or Elective/Minor): |
| Major Core: BS2470-Evolution (or BZ2420 before 2018) | | Major Core: BS2460-Fundamentals of Ecology (or BZ2440 before 2018) |
| Elective/Minor (or Opt Core Skill List 10): | | Elective/Minor: |
| Elective/Minor: | | |

Level 3:

| SP1 | SP2 | SP10 |
|---|---|---|
| ADV BSc Quantitative Subject-List 12: | | |
| ADV BSc Optional Core: SC3003-Research Internship OR SC3008-Professional Placement | | |
| Elective/Minor: | Major Core: BZ3220-Population & Com Ecology | Major Core: BZ3001-Borneo <u>OR</u> BZ3230-Research Methods |
| Elective/Minor: | Major Core: BZ3601-Behav Ecol | |
| Elective/Minor: | | |

| List BSc Opt Skill Subjects Available to this Discipline: <u>List 10</u> | |
|---|------------------------------|
| SP1 | SP2 |
| PH2222:03 Sensors and Sensing for Scientists-SP TBA | |
| CP2404-Database Modelling | EV2502-GIS |
| MA2000-Mathematics for Scientists & | MA2201-Numerical Mathematics |
| | CH2103-Analytical Chemistry |

| List of ADV BSc Quantitative Subjects-<u>List 12</u> |
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| (Check closer to enrolment for SP availabilities) |
| BS5260-Modelling Ecological Dynamics |
| MA5405-Data Mining |
| BC5203-Introduction to Bioinformatics |
| EA5409-Minerology and Geophysics |
| PH5014-Research Skills and Communication in Physics-Advanced |
| CH5002-Research Skills and Communication in Chemistry |
| SC5502-Design & Analysis in Ecological Studies |