

# RECOMMENDED STUDY PLAN

2017

NAME \_\_\_\_\_

DEGREE PROGRAM BSC-Mid Year Entry–Fast Track Stats MAJOR Zoology & Ecology-TSV (ZAE)

## 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
<b>BSc Core:</b> SC1102* or SC1109-ADV BS
<i>*This subject requires Maths B from high school or MA1020. If you are missing this and did not take MA1020 SP7 then you will need to wait to take SC1102 until SP2 next year</i>
<b>BSc Core-Breadth List 1:</b>
<b>Major Core:</b> BS1001/BZ1001
<b>Elective/Minor:</b> : CH1020-if needed from the Preparatory Science Minor

## Level 1 and 2:

SP1	SP7	SP2	SP10
<b>BSc Core:</b> SC1101	<b>Major Core:</b> BZ2490-Toolkit for the Field Biologist	<b>BSc Opt Skill Core-List 7 (or Elective/Minor):</b>	<b>Major Core:</b> BZ3001-Borneo* <b>OR</b> BZ3230-Research Methods* (*or take SP10 next year)
<b>BSc Core Skill:</b> SC2202 or SC2209-ADV BSc		<b>Major Core:</b> BS2460-Fundamentals of Ecology	
<b>Major Core:</b> BS1007/BZ1007		<b>Elective/Minor:</b>	
<b>BSc Core-Breadth List 1:</b>			

Level 2 and 3:

SP1	SP7	SP2	SP10
<b>BSc Core:</b> SC3008-Professional Placement (can be done in any SP) **			
<b>Major Core:</b> BS2470-Evolution		<b>BSc Core:</b> SC3010-Wicked Problems in Science-SP TBA (or SP1 next year)	<b>Major Core:</b> BZ3001-Borneo** <b>OR</b> BZ3230-Research Methods** (*if did not do previous year)
<b>Elective/Minor (or Opt Core Skill List 7):</b>		<b>Major Core:</b> BZ3220-Population & Com Ecology	
<b>Elective/Minor:</b>		<b>Major Core:</b> BZ3061-Behavioural Ecology	

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

Level 3:

<b>SP1</b>
<b>Elective/Minor:</b>
<b>Elective/Minor:</b>
<b>Elective/Minor:</b>

<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
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

<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