Course Plan – Commencement Semester 2, 2021

B1389 Bachelor of Food Science & Nutrition

72 credit points

Academic Chair: Associate Professor Vicky Solah

Major Prerequisites: Chemistry Background
Students who achieved a final scaled score of 50 percent or more in Chemistry 3A/3B or
Chemistry ATAR within the past three years should seek an exemption from their Academic Chair
for CHE140 Fundamentals of Chemistry. Students who have completed previous chemistry not
stated above should also consult their Academic Chair for clarification of their enrolment

requirements.

| | Semester 1 | pts | Semester 2 | pts |
|------|------------------------------------|-----|------------------------------------|-----|
| Year | | | BSC100 Building Blocks for Science | 3 |
| 1 | | | Students | |
| | | | CHE140 Fundamentals of Chemistry | 3 |
| | | | EXS102 Human Physiology | 3 |
| | | | MSP100 Career Learning | 3 |
| Year | BIO152 Cell Biology | 3 | BIO247 Biochemistry | 3 |
| 2 | BMS101 Introduction to the | 3 | BMS204 Applied Human Physiology | 3 |
| | Human Body | | BSC206 Introduction to Research | 3 |
| | CHE144 Foundations of Chemistry | 3 | Methodology | |
| | FSN100 From Paddock to Plate | 3 | Elective | 3 |
| Year | BMS206 Biomedical Physiology | 3 | Elective | 3 |
| 3 | FSN200 Principles of Nutrition | 3 | FSN202 Nutrition & Disease | 3 |
| | FSN201 Food Science | 3 | BIO390 Metabolic and Cellular | 3 |
| | MSP200 Building Enterprise Skills | 3 | Biochemistry | |
| | | | FSN302 Food Product Development | 3 |
| Year | FSN300 Advanced Nutrition | 3 | | |
| 4 | FSN301 Food Biotechnology | 3 | | |
| | FSN303 Food Science & Nutrition in | 3 | | |
| | Practice (available S1 or S2) | | | |
| | Elective | 3 | | |