### Bachelor of Food Science and Human Nutrition

**For students commencing this program in 2014**

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#### Group A Directed Courses
- **HUBS1403** Biomedical Science I* (10 units)
- **HUBS1401** Human Bioscience

#### Group B Directed Courses
- **FSHN1010** Foods and Nutrients I
- **FSHN2020** Macronutrients
- **FSHN3230** Food Analysis
- **FSHN3210** Food Product Development

#### Group C Directed Courses
- **FSHN1020** Nutrition in Health and Disease
- **FSHN3070** Functional Foods and Health Claims
- **FSHN1010** Preparatory Studies in Mathematics*** (10 units) Semester 1
- **MATH1001** Preparatory Studies in Mathematics*** (10 units) Semester 1
- **MATH1110** Mathematics 1*** (20 units) Semester 2
- **PHYS1150** Everyday Physics (10 units) Semester 2
- **STAT1070** Statistics for the Sciences (10 units) Not to count with STAT1050, STAT1060 or STEC2020 Semester 1 (Callaghan) or Semester 2 (Callaghan)

#### Suggestions for Electives
- **FSHN3010** Food Processing and Quality Management (10 units) Semester 1
- **FSHN3060** The Biology of Nutrients Through the Human Life Cycle (10 units) Semester 3
- **FSHN3080** Professional Practice (10 units) Semester 3
- **FSHN3420** Food Packaging (10 units) Semester 2
- **FSHN3100** Research Methods (10 units) Semester 2
- **FSHN3110** Mathematics 1*** (10 units) Semester 2
- **FSHN3150** Everyday Physics (10 units) Semester 2
- **FSHN3230** Food Analysis (10 units) Semester 2
- **FSHN3210** Food Product Development (10 units) Semester 2
- **MATH1001** Preparatory Studies in Mathematics*** (10 units) Semester 1
- **MATH1110** Mathematics 1*** (20 units) Semester 2
- **PHYS1150** Everyday Physics (10 units) Semester 2
- **STAT1070** Statistics for the Sciences (10 units) Not to count with STAT1050, STAT1060 or STEC2020 Semester 1 (Callaghan) or Semester 2 (Callaghan)

#### Notes
1. It is each student's responsibility to ensure that he/she is correctly enrolled.
2. A load of 40 units per semester (80 units per year) for three years is a standard full-time load. Students may enrol in less than 80 units per year but must complete this program within 8 years.

This Program Enrolment Checklist (PEC) is current as at October 2013 and is subject to change.

To ensure you are accessing the most current PEC, please refer to your Program Handbook: [http://www.newcastle.edu.au/program/11680.html](http://www.newcastle.edu.au/program/11680.html)