# Bachelor of Medical Radiation Science (Honours) (Diagnostic Radiography)

**Program Plan**

**Program Option:** Full Time 40 Units A Semester Only

**Start Date:** Semester 1, 2017 to 2020

**Location:** Callaghan

This Program Plan is an enrolment guide to ensure you are on track to graduate. If at any time you wish to vary from this program plan seek advice from your Program Advisor to ensure you remain on track.

## Program Handbook

- **Course Handbook**

**NAME:**

**STUDENT NO.:**

### Year 1

#### Semester 1
- **HLSC1000** Transition to Health Sciences Education and Practice
- **HUBS1105** Musculoskeletal Anatomy
- **HUBS1401** Human Bioscience
- **MRSC1010** Medical Radiation Science 1A

#### Semester 2
- **PHYS1250** MRS Physics & Radiation Protection
- **HUBS2103** Neural and Visceral Anatomy
- **MRSC1150** Diagnostic Radiography Methods 1
- **MRSC1110** Diagnostic Radiography Professional Practice 1

### Year 2

#### Semester 1
- **MRSC1060** Medical Radiation Science 2A
- **MRSC2501** Medical Radiation Science Instrumentation IIA
- **MRSC2100** Diagnostic Radiography Methods IIA
- **MRSC2110** Diagnostic Radiography Professional Practice 2A

#### Semester 2
- **PSYC2505** Foundations of Psychology and Sociology for Health Professionals
- **MRSC2150** Diagnostic Radiography Methods IIB
- **MRSC2160** Diagnostic Radiography Professional Practice IIB
- **MRSC2560** Diagnostic Radiography Instrumentation 2B

### Year 3

#### Semester 1
- **HLSC4120** Research Methodology and Design
- **MRSC3020** MRS Cross-Sectional Imaging 1
- **MRSC3105** Diagnostic Radiography Methods 111A
- **MRSC3111** Diagnostic Radiography Professional Practice 3A

#### Semester 2
- **STAT1070** Statistics for the Sciences
- **MRSC3080** MRS Cross-Sectional Imaging 2
- **MRSC3155** Diagnostic Radiography Methods IIB
- **MRSC3160** Diagnostic Radiography Professional Practice 3B

### Year 4

#### Semester 1
- **MRSC4040** MRS Image Interpretation
- **MRSC4110** Diagnostic Radiography Professional Practice IVA
- **MRSC4050** MRS Transition to Practice
- **ELECTIVE**

#### Semester 2
- **HUBS2203** Introductory Pharmacology
- **MRSC4080** MRS Advanced and Future Practice
- **MRSC4160** Diagnostic Radiography Professional Practice IVB
- **ELECTIVE**

### Ugraded Honours

#### Year 1
- **MRSC4040** MRS Image Interpretation
- **MRSC4110** Diagnostic Radiography Professional Practice IVA
- **MRSC4050** MRS Transition to Practice
- **HLSC4310A** Research Project A

### Graded Honours

#### Year 1
- **MRSC4040** MRS Image Interpretation
- **MRSC4110** Diagnostic Radiography Professional Practice IVA
- **MRSC4050** MRS Transition to Practice
- **HLSC4310A** Research Project A

#### Year 2
- **HUBS2203** Introductory Pharmacology
- **MRSC4080** MRS Advanced and Future Practice
- **MRSC4160** Diagnostic Radiography Professional Practice IVB
- **HLSC4310B** Research Project B

---

If you have any questions visit [NEWCASTLE.EDU.AU/ASKUON](NEWCASTLE.EDU.AU/ASKUON)

Information correct as of 17 February 2020 and subject to change. Program code: 40002. CRICOS Code: 088060E. CRICOS Provider: 00109J.

C = Completed

En = Enrolled

NS = Not Started
To be eligible to graduate make sure you have completed 320 units (10 units = 1 course unless otherwise specified) which meet the following criteria:

- Core courses – 300 units.
- Compulsory courses – 20 units (Graded Honours only).
- Electives – 20 units (Ungraded Honours only). Visit the Course Handbook for more information.
- The Graded Honours option is available only to those students who meet the eligibility requirements. Please see the Program Handbook for further details.
- MRSC1060 Medical Radiation Science 1B had name change in 2018 to MRSC1060 Medical Radiation Science 2A.
- Students must not exceed 120 units at 1000 level in this program.
- This program contains clinical/professional placements. Students must meet NSW Health Verification Requirements and obtain an approved Provide First Aid Certificate.
- The duration of this program is 4 year full-time (must undertake 40 units per semester).
- The maximum time to complete this program is 6 years.

Some courses have assumed knowledge and/or requisites, please refer to the individual Course Handbook. Please refer to the Program Handbook for specific information on program structure. If you are intending varying from this program plan please seek advice from your Program Advisor.