

School of Health, Medical & Applied Sciences

CG91 Bachelor of Medical Sonography and Graduate Diploma of Medical Sonography Full Time Study Plan – Term 1 2019 onwards

Year	Unit Code	Unit Name	CP	Requisites	Ad. Stand	Comp Term /Status
Year 1	BMSC11001 **	Human Body Systems 1	6			T1 2019
	ESSC11004 **	Study & Research Skills for Health Science	6			T1 2019
	MEDI11002 **	Physics for Health Sciences	6			T1 2019
	MEDS11001 *	Fundamentals of Ultrasound Practice	6			T1 2019
	BMSC11002 **	Human Body Systems 2	6			T2 2019
	MEDI11004 **	Professional Practice	6			T2 2019
	MEDS11002 *	Relational Anatomy and Image Recognition	12	Pre-Req BMSC11001 Co-Req BMSC11002		T2 2019
Year 2	MEDS12001	Physics of Ultrasound	6	Pre-Req MEDI11002 & MEDS11001		T1 2020
	MEDS12002	Abdominal Ultrasound	6	Pre-Req MEDS11001 & MEDS11002 Co-Req MEDS12001		T1 2020
	MEDS12003	Superficial Structures in Ultrasound	6	Pre-Req MEDS11001 & MEDS11002 Co-Req MEDS12001		T1 2020
	MPAT12001 **	Medical Pathophysiology	6	Pre-Req BMSC11001 & BMSC11002		T1 2020
	MEDS12004	Sonographic Skills Development 1	12	Pre-Req MEDS12001, MEDS12002 & MEDS12003 Co-Req MEDS12006		T2 2020
	MEDS12006	Ultrasound in Obstetrics and Gynaecology 1	6	Pre-Req MEDS12002 & MEDS12003		T2 2020
	MEDS12007 **	Medical Sonography Clinical Unit 1	6	Pre-Req MEDS12001, MEDS12002, MEDS12003 & MEDS12004		T3 2020
Year 3	MEDS13001	Ultrasound of Obstetrics and Gynaecology 2	6	Pre-Req MEDS12006		T1 2021
	MEDS13002	Sonographic Skills Development 2	6	Pre-Req MEDS12006 & MEDS12007 Co-Req MEDS13008		T1 2021
	MEDS13007 *	Musculoskeletal Sonography	6	Pre-Req MEDS12001, MEDS12003 & MEDS12004		T1 2021
	MEDS13008 **	Vascular Sonography	6	Pre-Req MEDS12001		T1 2021
	MEDS13006	Medical Sonography Clinical Unit 2	12	Pre-Req Refer to Handbook		T2 2021
	MEDS13009	Obstetric and Paediatric Sonography	6	Pre-Req MEDS13001		T2 2021
	MEDS13010	Quality Practice in Medical Imaging	6	Pre-Req MEDS13002 Co-Req MEDS13006		T2 2021
Year 4	MEDS20016	Medical Sonography Clinical Unit 3	18	Pre-Req MEDS13006		T1 2022
	MEDS21003	Medical Science Research Project 1	6			T1 2022
	MEDS20017	Medical Sonography Clinical Unit 4	18	Pre-Req MEDS20016		T2 2022
	MEDS21006	Medical Science Research Project 2	6	Pre-Req MEDS21003		T2 2022
Total Units: 27			192			

** Available over Term 3

* Compulsory Residential School

✓ Completed

CP = Credit Points

For information on the terminology used in the above study plan, please refer to the Glossary on the last page of this document.

Important Note: This Study Plan has no formal or legal status but is used to assist students in planning their course.

Students should refer to the official University database and/or University transcripts to ensure they are meeting course requirements.

MORE DETAILS:

To satisfy the requirements for the award of CG91 Bachelor of Medical Sonography and Graduate Diploma of Medical Sonography, students must complete 27 units (192 credit points).

Recommended Study Schedule

Students should complete units in an order that is as close as possible to the recommended structure set out in this study plan. Students should concentrate on completing all first year units before moving on to second year units, and all second year units before moving on to third year units.

Course Structure Requirements

In the CG91 Bachelor of Medical Sonography and Graduate Diploma of Medical Sonography, students are required to complete the following course structure:

- 27 Core Units

Course Duration Requirements

Full Time Duration 4 years full time

Part Time Duration Part time duration does not exist for this course

Please also note that if you fail units or take a Leave of Absence, your course duration and completion timeframe may be extended.

Interim Awards Interim Awards do not exist for this course

Exit Awards CL13 Diploma of Health Science
CB26 Bachelor of Health Science (Imaging)

Professional Accreditation

The combined course of Bachelor of Medical Sonography/Graduate Diploma of Medical Sonography has been accredited by the Australasian Sonographer Accreditation Registry (ASAR). Both parts of the course must be completed to gain accreditation.

The external accreditation body (Australian Sonographer Accreditation Registry) sets a MAXIMUM time that individuals may be on the ASAR Registry as a Student Sonographer of 5 years from the date of initial entry onto the registry. This requirement means that students must complete this course of study within 5 years of their student registration date in order to qualify as an accredited Medical Sonographer.

Deferral/Leave of Absence

Due to accreditation requirements, the Bachelor of Medical Sonography and Graduate Diploma of Medical Sonography does not currently permit a deferral and/or Leave of Absence (LOA).

Credit Transfer

If you have undertaken study in the last ten years, or have relevant in-formal or non-formal learning, you may be eligible for credit towards your course. Please note that some courses have reduced timeframes within which prior study remains eligible for credit. Please refer to the [CQUni Handbook](#) for specific credit time limits relating to your course.

To submit an application for credit, please refer to the [Credit Calculator](#) or contact the Academic Pathways Team via their email credit@cqu.edu.au. Further information about the credit process can also be found on the [Credit for Prior Learning](#) webpage.

Credit applications should be submitted at least four (4) weeks before the relevant term commences. Applications must be complete with all supporting documentation to be assessed by CQUniversity. CQUniversity cannot obtain documents from other institutions, organisations or individuals.

Residential Schools

Students studying via Distance education may be required to attend compulsory on-campus residential schools and have been marked with an asterisk (*) in the above study plan.

The units that require a compulsory residential school must be enrolled in as "Mixed Mode" under the unit availabilities in MyCentre.

For more information on the various units containing residential schools, please refer to the following link in the CQUni Handbook: <https://handbook.cqu.edu.au/resschools/index> or contact the Unit Coordinator directly.

Unit Coordinator contact information can be found via the Unit Profiles in the following link: <https://my-courses.cqu.edu.au/pub/profiles/search>

Clinical Placement Information

MEDS13006 - Students will complete a ten week block placement (400 hours) in a diagnostic imaging facility. Students perform specified general ultrasound studies under the direct supervision of a qualified sonographer, or delegate. Students are supported on-site by a clinical supervisor and by the academic course coordinator and clinical academic at CQUniversity.

MEDS20016 - Students will complete a nineteen week block placement (760 hours) in one (or more) diagnostic imaging facilities. Students perform a broad range of general ultrasound studies under the direct supervision of a qualified sonographer, or delegate. Students are supported on-site by a clinical supervisor and by the academic course coordinator and clinical academic at CQUniversity.

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MEDS20017 - Students will complete a sixteen week block placement (640 hours) in one (or more) diagnostic imaging facilities. Students perform a wide range of general ultrasound studies, progressing to independent practice in preparation for entry to professional practice. Students are supported on-site by a clinical supervisor and by the academic course coordinator and clinical academic at CQUniversity.

MEDS12007 - Students will complete a five week block placement (200 hours) in a diagnostic imaging facility. Students perform specified general ultrasound studies under the direct supervision of a qualified sonographer, or delegate. Students are supported on-site by a clinical supervisor and by the academic course coordinator and clinical academic at CQUniversity.

If you have any questions about your course, please contact the Course Advice Team: spc@cqu.edu.au or by visiting <http://handbook.cqu.edu.au/eforms/index> and filling out the 'Ask a Course Advisor' e-form.

PLEASE CHECK THE CQUNI HANDBOOK FOR ALL TERM AVAILABILITIES AND PRE-REQUISITES AS THEY MAY CHANGE FROM YEAR TO YEAR <http://handbook.cqu.edu.au>

GLOSSARY

- **Course**: A course is the combination of units that contribute towards either a CQUniversity award qualification or non-award study.
- **Course Code**: A course code identifies the specific course a student may be studying at CQUniversity.
- **Unit**: A unit is the individual subject students must complete in order to graduate from their course.
- **Unit Code**: A unit code identifies a specific unit that a student is enrolled in under their course.
- **Pre-Requisite (Pre-Req) Unit**: A pre-req unit is a unit which students must pass before being allowed to enrol in the subsequent unit.
- **Co-Requisite (Co-Req) Unit**: A co-req unit is a unit that must be studied at the same time as another unit.
- **Anti-Requisite (Anti-Req) Unit**: An anti-req unit is an old unit that has been replaced by a new unit and students are not permitted to study the old unit.
- **Credit Points (CP)**: Credit Points are the numerical value of a unit which contributes to the total Credit Points for a course.
- **Core Unit**: A core unit is a compulsory unit that a student must study to meet the requirements of their course.
- **Elective Unit**: An elective unit is a unit within a course that is not compulsory and students may have a choice in what unit they study, provided it meets the elective requirements of their course.
- **Major**: A major is a specific area within a course where a student specialises in and is normally made up of 8 units for undergraduate courses, and 4 units for postgraduate courses. Not all courses have majors.
- **Double Major**: A double major is where students specialise in 2 areas of study and is normally made up of 16 units. Double majors are normally only available in undergraduate courses.
- **Minor**: Like a major, a minor is a specific area within a course where a student specialises and is normally made up of 4 units.
- **Term**: A specified period of time for higher education units in which teaching, learning and assessment occurs. CQUniversity offers 3 Academic Terms per year: Term 1, Term 2 and Term 3.