# Master of Medical Ultrasound Articulated Set

#### includes:

Master of Medical Ultrasound
Graduate Diploma of Medical Ultrasound

The course includes the following awards:

Graduate Diploma Medical Ultrasound GradDipMedUltrasound

Master of Medical Ultrasound MMedUltrasound

**Course Study Modes and Locations** 

Master of Medical Ultrasound (4707MU)

Distance Education - Wagga Wagga

Availability is subject to change, please verify prior to enrolment.

## **Normal course duration**

**Master of Medical Ultrasound** 

Full-time 1.5 years (3.0 sessions)

**Graduate Diploma of Medical Ultrasound** 

Full-time 1.0 years (2.0 sessions)

Normal course duration is the effective period of time taken to complete a course when studied Full-time (Full-time Equivalent: FTE). Students are advised to consult the Enrolment Pattern for the actual length of study. Not all courses are offered in Full-time mode.

#### Admission criteria

CSU Admission Policy

#### **Master of Medical Ultrasound**

## Applicants will:

- hold a degree in medical radiation science or a related field
- have knowledge of human anatomy and physiology at undergraduate degree level
- have access to a clinical ultrasound department under appropriate supervision for the duration of the course

Prospective students will be assessed on a case-by-case basis with additional subjects recommended if there is a gap in their assumed knowledge and to fulfil the AQF guidelines for a level 9 course.

#### **Graduate Diploma of Medical Ultrasound**

## Applicants will:

- hold a degree in medical radiation science or a related field
- have knowledge of human anatomy and physiology at undergraduate level
- have access to a clinical ultrasound department under appropriate supervision for the duration of the course.

Prospective students will be assessed on a case-by-case basis with additional subjects recommended if there is a gap in their assumed knowledge and to fulfil the AQF guidelines for a level 9 course.

#### Credit

CSU Credit Policy

#### **Master of Medical Ultrasound**

Credit will be given to students who have relevant postgraduate equivalent qualifications. However, this will be assessed on an individual basis.

#### **Graduate Diploma of Medical Ultrasound**

Credit will be given to students who have relevant postgraduate equivalent qualifications. However, this will be assessed on an individual basis.

#### **Articulation**

The Master and Graduate Diploma make up an articulated set of courses and credit is given in each higher level course for the subjects completed in the lower.

#### **Graduation requirements**

#### Master of Medical Ultrasound

To graduate students must satisfactorily complete 96 points.

#### **Graduate Diploma of Medical Ultrasound**

To graduate students must satisfactorily complete 64 points.

#### **Course Structure**

The Graduate Diploma of Medical Ultrasound comprises eight core subjects as follows:

PHY541 Ultrasound Physics and Instrumentation

MRS542Small Parts and Paediatric Ultrasound

MRS543Abdominal and Pelvic Ultrasound

MRS544Clinical Sectional Anatomy

MRS545Musculo-skeletal Ultrasound

MRS546Obstetric Ultrasound

MRS547Vascular Ultrasound

MRS549 Professional Practice

The Master of Medical Ultrasound comprises eleven core subjects as follows:

PHY541Ultrasound Physics and Instrumentation

MRS542Small Parts and Paediatric Ultrasound

MRS543Abdominal and Pelvic Ultrasound

MRS544Clinical Sectional Anatomy

MRS545Musculo-skeletal Ultrasound

MRS546Obstetric Ultrasound

MRS547Vascular Ultrasound

MRS549 Professional Practice

HLT505Research Methods in Health Science A

**HLT506**Health Masters Proposal

## <u>HLT508</u>Health Master's Project (16 points)

#### **Enrolment Pattern**

## **Graduate Diploma of Medical Ultrasound**

# February intake

# **Session 1 (Autumn)**

PHY541 Ultrasound Physics and Instrumentation MRS544 Clinical Sectional Anatomy

## Session 2 (Spring)

MRS543Abdominal and Pelvic Ultrasound MRS547Vascular Ultrasound

## **Session 3 (Autumn)**

MRS542Small Parts and Paediatric Ultrasound MRS545Musculo-skeletal Ultrasound

## Session 4 (Spring)

MRS546Obstetric Ultrasound MRS549Professional Practice

# July intake

#### Session 1 (Spring)

PHY541 Ultrasound Physics and Instrumentation MRS543 Abdominal and Pelvic Ultrasound

## **Session 2 (Autumn)**

MRS544Clinical Sectional Anatomy
MRS542Small Parts and Paediatric Ultrasound

#### Session 3 (Spring)

MRS546Obstetric Ultrasound MRS547Vascular Ultrasound

## **Session 4 (Autumn)**

MRS549Professional Practice
MRS545Musculo-skeletal Ultrasound

#### **Master of Medical Ultrasound**

February intake Session 1 (Autumn)

PHY541 Ultrasound Physics and Instrumentation

MRS544Clinical Sectional Anatomy

#### Session 2 (Spring)

MRS543 Abdominal and Pelvic Ultrasound

MRS547Vascular Ultrasound

## **Session 3 (Autumn)**

MRS542Small Parts and Paediatric Ultrasound

**HLT505**Research Methods in Health Science A

#### Session 4 (Spring)

MRS546Obstetric Ultrasound

**HLT506**Health Masters Proposal

# **Session 5 (Autumn)**

HLT508Health Master's Project (16 points) (commenced)

MRS545Musculo-skeletal Ultrasound

## Session 6 (Spring)

<u>HLT508</u>Health Master's Project (16 points) (completed)

MRS549 Professional Practice

#### July intake

## Session 1 (Spring)

PHY541Ultrasound Physics and Instrumentation

MRS543Abdominal and Pelvic Ultrasound

#### Session 2 (Autumn)

MRS544Clinical Sectional Anatomy

HLT505Research Methods in Health Science A

#### Session 3 (Spring)

MRS546Obstetric Ultrasound

MRS542Small Parts and Paediatric Ultrasound

#### **Session 4 (Autumn)**

**HLT506**Health Masters Proposal

MRS545Musculo-skeletal Ultrasound

#### Session 5 (Spring)

MRS547Vascular Ultrasound

HLT508Health Master's Project (16 points) (commenced)

#### **Session 6 (Autumn)**

MRS549 Professional Practice

HLT508Health Master's Project (16 points) (completed)

#### Master of Medical Ultrasound for students with 50% credit package

## February intake

**Session 1 (Autumn)** 

HLT505Research Methods in Health Science A

## Session 2 (Spring)

**HLT506**Health Masters Proposal

#### **Session 3 (Autumn)**

HLT515Health Science Research Portfolio (32 points) (commenced)

## Session 4 (Spring)

HLT515Health Science Research Portfolio (32 points) (completed)

## July intake

# **Session 1 (Spring)**

HLT505Research Methods in Health Science A

#### **Session 2 (Autumn)**

**HLT506**Health Masters Proposal

#### Session 3 (Spring)

HLT515Health Science Research Portfolio (32 points) (commenced)

#### Session 4 (Autumn)

HLT515Health Science Research Portfolio (32 points) (completed)

#### Workplace learning

Please note that the following subjects may contain a Workplace Learning component.

MRS542 Small Parts and Paediatric Ultrasound

MRS543 Abdominal and Pelvic Ultrasound

MRS545 Musculo-skeletal Ultrasound

MRS546 Obstetric Ultrasound

MRS547 Vascular Ultrasound

MRS549 Professional Practice

#### Residential School

Please note that the following subjects may have a residential school component.

PHY541 Ultrasound Physics & Instrumentation

Enrolled students can find further information about CSU residential schools via the <u>About Residential School</u> page.

#### Accreditation

The courses are accredited by the Australasian Sonographers Accreditation Registry (ASAR) until 2012. Sonographers must have undertaken an accredited qualification in order to be eligible for the status of Accredited Medical Sonographer (AMS). Student sonographers undertaking an accredited course are eligible to enter the Register as Accredited Student Sonographer (ASS). The Commonwealth Department of Health and Aged Care requires sonographers performing ultrasound examinations on behalf of medical practitioners to be accredited as part of the Medicare Benefits Schedule regulations.

#### Contact

For further information about Charles Sturt University, or this course offering, please contact info.csu on 1800 334 733 (free call within Australia) or email inquiry@csu.edu.au

The information contained in the 2016 CSU Handbook was accurate at the date of publication: October 2015. The University reserves the right to vary the information at any time without notice.

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