CHIR921

Topics in Chiropractic 1

S1 Day 2015

Dept of Chiropractic

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General Information

<table>
<thead>
<tr>
<th>Unit convenor and teaching staff</th>
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<tbody>
<tr>
<td>Lecturer</td>
</tr>
<tr>
<td>Ben Brown</td>
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<tr>
<td><a href="mailto:benjamin.brown@mq.edu.au">benjamin.brown@mq.edu.au</a></td>
</tr>
<tr>
<td>Contact via 02 9850 6383</td>
</tr>
<tr>
<td>C5C Level 3, Room: 357</td>
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<td>Please email to arrange consultation</td>
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</tbody>
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Credit points
4

Prerequisites
CHIR918 and CHIR919

Corequisites

Co-badged status

Unit description
This unit incorporates studies in developing research methodology and conducting research, plus professional studies. It facilitates the development of skills which are fundamental to both the establishment and successful running of a chiropractic practice. The unit comprises: 1. Lecture sessions covering professional topics such as medical ethics, law and jurisprudence, business and communication skills. 2. A substantial research project including critical evaluation of clinical literature.

Important Academic Dates
Information about important academic dates including deadlines for withdrawing from units are available at https://students.mq.edu.au/important-dates

Learning Outcomes
1. Critically analyze ethical and legal issues, chiropractic code of practice and compromising situations
2. Know the principles of establishing and managing a chiropractic practice through small business management
3. Apply a knowledge of research design to analyse, interpret and critique journal articles, including ethical considerations
4. Write papers suitable for publication in scientific journals and use library and internet
resources for accessing chiropractic and other health related literature.

**General Assessment Information**

To pass this unit you must pass each of the two strands:

1. Research methodology
2. Professional studies

**Returning Assessment Tasks**

1. Assignments may be discussed for feedback.
2. The final theory exam: Papers will not be returned. Marks will be incorporated into the final unit grade.

**Examinations**

Students are expected to present for examination at the time and place designated in the University examination timetable. The timetable will be available in draft form approximately eight weeks before the commencement of the examinations and in final form approximately four weeks before the commencement of the examinations.

For more information please visit the link below:

http://students.mq.edu.au/student_admin/exams/

The only exception to not sitting an examination at the designated time is because of documented illness or unavoidable disruption. In these circumstances you may wish to consider applying for disruption to studies. Information about unavoidable disruption can be found using the link below:

http://students.mq.edu.au/student_admin/exams/disruption_to_studies/

If a supplementary examination is granted as a result of the disruption to studies process the examination will be scheduled after the conclusion of the official examination period.

**NOTE:** Supplementary exams will be set at a higher difficulty level than exams in the normal examination period. Supplementary exams may be in a different format to the exam set in the normal examination period e.g. oral examination.

Students are advised that it is Macquarie University policy not to set early examinations for individuals or groups of students. Students are expected to ensure that they are available until the end of the teaching semester that is the final day of the official examination period.

**Extensions and penalties**

Extensions to assignments are at the discretion of the unit convenor. It is your responsibility to prove to the convenor that there has been an unavoidable disruption. Marks will be deducted for late submissions in the absence of an approved extension.

**Assessment Schedule**
In groups of two, students will prepare a document outlining the background, aims, and methods section of for either a systematic literature review of an intervention or a diagnostic test accuracy review. Further details of the assessment including a marking rubric will be made available on the unit ilearn page.

This Assessment Task relates to the following Learning Outcomes:

- Apply a knowledge of research design to analyse, interpret and critique journal articles,
including ethical considerations

• Write papers suitable for publication in scientific journals and use library and internet resources for accessing chiropractic and other health related literature.

Assignment
Due: 1/5/2015
Weighting: 10%

Students are required to research and complete short-answer questions regarding concepts relating to the professional studies component of the unit.

This Assessment Task relates to the following Learning Outcomes:

• Critically analyze ethical and legal issues, chiropractic code of practice and compromising situations
• Know the principles of establishing and managing a chiropractic practice through small business management

Review - Part 2
Due: 5/6/2015
Weighting: 30%

Students will be required to develop and submit a protocol for either a systematic literature review of an intervention or a diagnostic test accuracy review. Further details of the assessment, including a marking rubric, will be made available on the unit ilearn page. (30% of total mark)

This Assessment Task relates to the following Learning Outcomes:

• Apply a knowledge of research design to analyse, interpret and critique journal articles, including ethical considerations
• Write papers suitable for publication in scientific journals and use library and internet resources for accessing chiropractic and other health related literature.

Final Examination
Due: Examination Period
Weighting: 40%

The final examination will assess the content of the strands: research methodology and professional studies. It will consist of a 2 hour written exam with multiple choice questions, short answer questions and case studies.

This Assessment Task relates to the following Learning Outcomes:

• Critically analyze ethical and legal issues, chiropractic code of practice and
compromising situations
• Know the principles of establishing and managing a chiropractic practice through small business management

Delivery and Resources

<table>
<thead>
<tr>
<th></th>
<th>Combined Content (Topics 1 &amp; 2)</th>
<th>Semester Total</th>
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</thead>
<tbody>
<tr>
<td>Lectures</td>
<td>1 × 2 hour lecture</td>
<td>26 hours</td>
</tr>
<tr>
<td>Class times &amp; locations</td>
<td>Monday, 8-10am, E7B T2</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(Weeks 1-13)</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td>1-9 hours per week of reading and research project development, discussion and production</td>
<td>120 hours</td>
</tr>
<tr>
<td></td>
<td>(Weeks 1-13)</td>
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Policies and Procedures

Macquarie University policies and procedures are accessible from Policy Central. Students should be aware of the following policies in particular with regard to Learning and Teaching:


In addition, a number of other policies can be found in the Learning and Teaching Category of
Student Code of Conduct

Macquarie University students have a responsibility to be familiar with the Student Code of Conduct: https://students.mq.edu.au/support/student_conduct/

Results

Results shown in iLearn, or released directly by your Unit Convenor, are not confirmed as they are subject to final approval by the University. Once approved, final results will be sent to your student email address and will be made available in eStudent. For more information visit ask.mq.edu.au.

Student Support

Macquarie University provides a range of support services for students. For details, visit http://students.mq.edu.au/support/

Learning Skills

Learning Skills (mq.edu.au/learningskills) provides academic writing resources and study strategies to improve your marks and take control of your study.

- Workshops
- StudyWise
- Academic Integrity Module for Students
- Ask a Learning Adviser

Student Enquiry Service

For all student enquiries, visit Student Connect at ask.mq.edu.au

Equity Support

Students with a disability are encouraged to contact the Disability Service who can provide appropriate help with any issues that arise during their studies.

IT Help

For help with University computer systems and technology, visit http://informatics.mq.edu.au/help.

When using the University’s IT, you must adhere to the Acceptable Use Policy. The policy applies to all who connect to the MQ network including students.

Graduate Capabilities

PG - Discipline Knowledge and Skills

Our postgraduates will be able to demonstrate a significantly enhanced depth and breadth of knowledge, scholarly understanding, and specific subject content knowledge in their chosen
This graduate capability is supported by:

**Learning outcomes**

- Critically analyze ethical and legal issues, chiropractic code of practice and compromising situations
- Know the principles of establishing and managing a chiropractic practice through small business management
- Apply a knowledge of research design to analyse, interpret and critique journal articles, including ethical considerations
- Write papers suitable for publication in scientific journals and use library and internet resources for accessing chiropractic and other health related literature.

**Assessment tasks**

- Review - Part 1
- Assignment
- Review - Part 2
- Final Examination

**PG - Critical, Analytical and Integrative Thinking**

Our postgraduates will be capable of utilising and reflecting on prior knowledge and experience, of applying higher level critical thinking skills, and of integrating and synthesising learning and knowledge from a range of sources and environments. A characteristic of this form of thinking is the generation of new, professionally oriented knowledge through personal or group-based critique of practice and theory.

This graduate capability is supported by:

**Learning outcomes**

- Critically analyze ethical and legal issues, chiropractic code of practice and compromising situations
- Know the principles of establishing and managing a chiropractic practice through small business management
- Apply a knowledge of research design to analyse, interpret and critique journal articles, including ethical considerations
- Write papers suitable for publication in scientific journals and use library and internet resources for accessing chiropractic and other health related literature.

**Assessment tasks**

- Review - Part 1
PG - Research and Problem Solving Capability

Our postgraduates will be capable of systematic enquiry; able to use research skills to create new knowledge that can be applied to real world issues, or contribute to a field of study or practice to enhance society. They will be capable of creative questioning, problem finding and problem solving.

This graduate capability is supported by:

**Learning outcomes**

- Critically analyze ethical and legal issues, chiropractic code of practice and compromising situations
- Know the principles of establishing and managing a chiropractic practice through small business management
- Apply a knowledge of research design to analyse, interpret and critique journal articles, including ethical considerations
- Write papers suitable for publication in scientific journals and use library and internet resources for accessing chiropractic and other health related literature.

**Assessment tasks**

- Review - Part 1
- Assignment
- Review - Part 2
- Final Examination

PG - Effective Communication

Our postgraduates will be able to communicate effectively and convey their views to different social, cultural, and professional audiences. They will be able to use a variety of technologically supported media to communicate with empathy using a range of written, spoken or visual formats.

This graduate capability is supported by:

**Learning outcomes**

- Know the principles of establishing and managing a chiropractic practice through small business management
- Write papers suitable for publication in scientific journals and use library and internet resources for accessing chiropractic and other health related literature.
Assessment tasks

• Review - Part 1
• Assignment
• Review - Part 2
• Final Examination

PG - Engaged and Responsible, Active and Ethical Citizens

Our postgraduates will be ethically aware and capable of confident transformative action in relation to their professional responsibilities and the wider community. They will have a sense of connectedness with others and country and have a sense of mutual obligation. They will be able to appreciate the impact of their professional roles for social justice and inclusion related to national and global issues.

This graduate capability is supported by:

Learning outcomes

• Critically analyze ethical and legal issues, chiropractic code of practice and compromising situations
• Know the principles of establishing and managing a chiropractic practice through small business management

Assessment tasks

• Assignment
• Final Examination

PG - Capable of Professional and Personal Judgment and Initiative

Our postgraduates will demonstrate a high standard of discernment and common sense in their professional and personal judgment. They will have the ability to make informed choices and decisions that reflect both the nature of their professional work and their personal perspectives.

This graduate capability is supported by:

Learning outcomes

• Critically analyze ethical and legal issues, chiropractic code of practice and compromising situations
• Know the principles of establishing and managing a chiropractic practice through small business management

Assessment tasks

• Assignment
• Final Examination