



# CHIR896

## Clinic Internship 1

S2 Day 2016

*Dept of Chiropractic*

### Contents

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<a href="#"><u>General Information</u></a>	2
<a href="#"><u>Learning Outcomes</u></a>	2
<a href="#"><u>General Assessment Information</u></a>	3
<a href="#"><u>Assessment Tasks</u></a>	4
<a href="#"><u>Delivery and Resources</u></a>	7
<a href="#"><u>Learning and Teaching Activities</u></a>	7
<a href="#"><u>Policies and Procedures</u></a>	8
<a href="#"><u>Graduate Capabilities</u></a>	10

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#### **Disclaimer**

Macquarie University has taken all reasonable measures to ensure the information in this publication is accurate and up-to-date. However, the information may change or become out-dated as a result of change in University policies, procedures or rules. The University reserves the right to make changes to any information in this publication without notice. Users of this publication are advised to check the website version of this publication [or the relevant faculty or department] before acting on any information in this publication.

## General Information

Unit convenor and teaching staff

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Sophie Lennan

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Credit points

4

Prerequisites

CHIR874 and (CHIR876 or CHIR892) and (CHIR878 or CHIR919) and (CHIR880 or CHIR917)

Corequisites

CHIR903

Co-badged status

Unit description

This is the first of two practical units in which students attend the department's Outpatient Clinics as chiropractic interns. In this unit students become responsible for patient management and care under the guidance of the clinic supervisors.

## Important Academic Dates

Information about important academic dates including deadlines for withdrawing from units are available at <https://www.mq.edu.au/study/calendar-of-dates>

## Learning Outcomes

On successful completion of this unit, you will be able to:

Demonstrate an ability to take a chiropractic clinical history, perform the relevant physical examination, order any necessary radiographs, refer for any other necessary evaluation in order to provisionally diagnose the patient's condition and carry out safe and effective chiropractic management of a patient (as taught by the Department) within the allocated time.

Demonstrate an ability to educate patients in the aims and objectives of the proposed care including a rehabilitation program.

Demonstrate accurate and appropriate clinical record keeping skills.

Demonstrate an understanding of effective administrative structures required for the running of a chiropractic clinic.

Demonstrated satisfactory competency in the ongoing assessments and attendance criteria for the clinic internship. Demonstrate ability to meet quotas as determined by the Department with respect to patient consultation requirements as set out in the Council on Chiropractic Education Australasia Inc (CCEA) Standards for First Professional Award Programs in Chiropractic Guidelines (Appendix 1 in Clinic Manual) inclusive of radiography quotas set by the Department with respect to the number of diagnostic radiographs produced and reports written. Demonstrated compliance to all requirements for the unit as described in the Clinic Manual.

## General Assessment Information

Students must also complete all minimum required patient treatment numbers, x-ray numbers, x-ray report numbers, community service hours, attendance hours and fieldwork hours in order to pass this unit as described in the 2015 Clinic Manual

All supplementary examinations if required will be offered in a VIVA VOCE format

Clinic Internship I will be awarded pass/fail grades only. In order to achieve a PASS grade, a student must attain a minimum aggregate overall raw mark of **70%** across the assessments and satisfactory attendance along with completion of all unit requirements as outlined in the 2014 Clinic Manual. If any of these components are not met by the designated time as stipulated in the Clinic Manual a student will receive a FAIL grade for this unit.

**Serious and unavoidable disruption:** The University classifies a disruption as **serious and unavoidable** if it:

- could not have reasonably been anticipated, avoided or guarded against by the student; and
- was beyond the student's control; and
- caused substantial disruption to the student's capacity for effective study and/or completion of required work; and
- occurred during an event critical study period and was at least three (3) consecutive days duration, and/or
- prevented completion of a final examination.

Students with a pre-existing disability/health condition or prolonged adverse circumstances may be eligible for ongoing assistance and support. Such support is governed by other policies and may be sought and coordinated through [Campus Wellbeing and Support Services](#).

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. (Individual Faculties may wish to signal when the Faculty Supplementary exams are normally scheduled.)

***If you are granted a supplementary exam via the Disruption to Studies process, you will have to write a supplementary exam in the supplementary exam period. In this scenario, only your supplementary exam mark will count towards your final exam mark, irrespective of whether or not you attended the final exam in the normal examination period. The submission of a Disruption to Studies form should not be used as a 'just in case' strategy.***

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

## Assessment Tasks

Name	Weighting	Due
<a href="#"><u>Additional Clinic Requirements</u></a>	0%	Week 13
<a href="#"><u>Clinical Competency on NP</u></a>	30%	June 2016
<a href="#"><u>Clinical Exam DVD format</u></a>	35%	Week 13
<a href="#"><u>Ongoing Clinical Assessments</u></a>	25%	As per Clinic Manual
<a href="#"><u>Letter Writing</u></a>	10%	Week 13

### Additional Clinic Requirements

Due: **Week 13**

Weighting: **0%**

X – Rays Taken 15

X – Ray reports completed 30

Adequate clinical progression with respect to treatments delivered as deemed satisfactory by the Director of Clinics: 110 treatments

On successful completion you will be able to:

- Demonstrate an ability to educate patients in the aims and objectives of the proposed care including a rehabilitation program.
- Demonstrate accurate and appropriate clinical record keeping skills.

- Demonstrated satisfactory competency in the ongoing assessments and attendance criteria for the clinic internship. Demonstrate ability to meet quotas as determined by the Department with respect to patient consultation requirements as set out in the Council on Chiropractic Education Australasia Inc (CCEA) Standards for First Professional Award Programs in Chiropractic Guidelines (Appendix 1 in Clinic Manual) inclusive of radiography quotas set by the Department with respect to the number of diagnostic radiographs produced and reports written. Demonstrated compliance to all requirements for the unit as described in the Clinic Manual.

## Clinical Competency on NP

Due: **June 2016**

Weighting: **30%**

Full clinical competency assessment is to be undertaken on a patient that is new to the student. The student performance will be assessment and marked by a Clinic Supervisor.

On successful completion you will be able to:

- Demonstrate an ability to take a chiropractic clinical history, perform the relevant physical examination, order any necessary radiographs, refer for any other necessary evaluation in order to provisionally diagnose the patient's condition and carry out safe and effective chiropractic management of a patient (as taught by the Department) within the allocated time.
- Demonstrate an ability to educate patients in the aims and objectives of the proposed care including a rehabilitation program.
- Demonstrate accurate and appropriate clinical record keeping skills.
- Demonstrated satisfactory competency in the ongoing assessments and attendance criteria for the clinic internship. Demonstrate ability to meet quotas as determined by the Department with respect to patient consultation requirements as set out in the Council on Chiropractic Education Australasia Inc (CCEA) Standards for First Professional Award Programs in Chiropractic Guidelines (Appendix 1 in Clinic Manual) inclusive of radiography quotas set by the Department with respect to the number of diagnostic radiographs produced and reports written. Demonstrated compliance to all requirements for the unit as described in the Clinic Manual.

## Clinical Exam DVD format

Due: **Week 13**

Weighting: **35%**

Clinical Competency standardised case presented in a DVD format to students. Standardised

case, marked by clinical examiners.

On successful completion you will be able to:

- Demonstrate an ability to educate patients in the aims and objectives of the proposed care including a rehabilitation program.
- Demonstrated satisfactory competency in the ongoing assessments and attendance criteria for the clinic internship. Demonstrate ability to meet quotas as determined by the Department with respect to patient consultation requirements as set out in the Council on Chiropractic Education Australasia Inc (CCEA) Standards for First Professional Award Programs in Chiropractic Guidelines (Appendix 1 in Clinic Manual) inclusive of radiography quotas set by the Department with respect to the number of diagnostic radiographs produced and reports written. Demonstrated compliance to all requirements for the unit as described in the Clinic Manual.

## Ongoing Clinical Assessments

Due: **As per Clinic Manual**

Weighting: **25%**

Each clinical assessment is repeated twice and marked by two individual Clinic Supervisors. Assessment is undertaken on clinic patients as per the Clinic Manual timeframe.

No time extension to complete OCAs is permitted without approval from Director of Clinics upon submission of request due to special circumstances.

On successful completion you will be able to:

- Demonstrate an ability to take a chiropractic clinical history, perform the relevant physical examination, order any necessary radiographs, refer for any other necessary evaluation in order to provisionally diagnose the patient's condition and carry out safe and effective chiropractic management of a patient (as taught by the Department) within the allocated time.
- Demonstrate an ability to educate patients in the aims and objectives of the proposed care including a rehabilitation program.
- Demonstrate accurate and appropriate clinical record keeping skills.
- Demonstrate an understanding of effective administrative structures required for the running of a chiropractic clinic.
- Demonstrated satisfactory competency in the ongoing assessments and attendance criteria for the clinic internship. Demonstrate ability to meet quotas as determined by the Department with respect to patient consultation requirements as set out in the Council on

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## Letter Writing

Due: **Week 13**

Weighting: **10%**

Students will electronically submit a sample letter outlining a mock report of findings for a patient that has presented to them that they wish to refer to a specialist medical practitioner.

On successful completion you will be able to:

- Demonstrate accurate and appropriate clinical record keeping skills.
- Demonstrate an understanding of effective administrative structures required for the running of a chiropractic clinic.

## Delivery and Resources

Lecture 1hr Mon 10am -11am

2 X 4hr Treating shift

1 X 4hr Reception shift

Radiography rotation attendance

Placement attendance opportunity

Fieldwork attendance opportunity

Attendance at Clinic shifts, placement locations and fieldwork events is expected over a 12 month calendar period and does not follow academic semester calendar.

## Learning and Teaching Activities

### Clinic Internship

Learning and Teaching Activities The main categories of the course requirements are as follows:- 1. Academic 2. Radiography 3. Professional Conduct 4. Attendance 5. Ongoing Assessments 6. Clinical Assignments 7. Clinical Competency Assessments 8. Clinical Fieldwork Activities and attendance hours (Community Service Hours) 9. Clinic Administrative Duties The assessment tasks for the Clinic Internship units are in accordance with the Learning and Teaching guidelines as recommended by Macquarie University's 2013 Policy. This policy states that there is no requirement for a normal distribution of grades and it is the quality of the individual student's performance standards that will determine the grade awarded. The



Department of Chiropractic has determined the minimum quotas in accordance with the Council on Chiropractic Education Australasia Inc (CCEA) Standards for First Professional Award Programs in Chiropractic Guidelines (Appendix 1). ?Performed at least fifty (50) individual, patient clinical assessments, including a comprehensive case history and examination for each patient for the purpose of developing a diagnosis or clinical impression and an appropriate case management regime. ?Performed at least five (5) examinations of each of the specific systems: cardiovascular, respiratory, genitourinary, digestive, EENT and a minimum of forty (40) appropriate neuro-musculoskeletal examinations. ?Interpreted and provided written reports on sixty (60) x-ray studies, at least thirty (30) of which were performed by the student on different patients. ?Completed and recorded 10 full neurological assessments and 40 part neurological assessments, criteria dependent. ?Completed and recorded 15 Rehabilitation plans approved by a clinic supervisor ?Performed at least three hundred (300) chiropractic care sessions, directed toward the alleviation of an identifiable ailment. No more than 20 treatments to be directed towards family members or chiropractic students enrolled at Macquarie University and no more than 10% of treatments to be delivered at fieldwork events. ?Adequately demonstrated a comprehensive understanding of which clinical laboratory examinations should be undertaken and what should be their interpretive significance to relevant cases. ?A minimum of 80% attendance at all rostered clinic shifts per semester ?A minimum of 8 hours attendance at any of the University co-ordinated field work events to be recorded by the end of CHIR897 unit completion. This excludes attendance at a clinic placement location. ?Interns will maintain their Treatment and Reception shifts until formally given leave to depart in December 2013. Early departure from internship without approval will lead to an incomplete grade for Clinical Internship II. ?No new patient numbers will be allocated from patients treated at a fieldwork event. ?No more than 30 patient treatments delivered at a fieldwork event will be counted towards the final 300 patient number requirement. ?Completed a minimum of 20 hours community service relating to chiropractic involvement. These hours may include attendance and assistance rendered at all Department Chiropractic functions where student participation is requested.

## 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:

Academic Honesty Policy [http://mq.edu.au/policy/docs/academic\\_honesty/policy.html](http://mq.edu.au/policy/docs/academic_honesty/policy.html)

**New Assessment Policy in effect from Session 2 2016** [http://mq.edu.au/policy/docs/assessment/policy\\_2016.html](http://mq.edu.au/policy/docs/assessment/policy_2016.html). For more information visit [http://students.mq.edu.au/events/2016/07/19/new\\_assessment\\_policy\\_in\\_place\\_from\\_session\\_2/](http://students.mq.edu.au/events/2016/07/19/new_assessment_policy_in_place_from_session_2/)

Assessment Policy prior to Session 2 2016 <http://mq.edu.au/policy/docs/assessment/policy.html>

Grading Policy prior to Session 2 2016 <http://mq.edu.au/policy/docs/grading/policy.html>

Grade Appeal Policy <http://mq.edu.au/policy/docs/gradeappeal/policy.html>

Complaint Management Procedure for Students and Members of the Public [http://www.mq.edu.au/policy/docs/complaint\\_management/procedure.html](http://www.mq.edu.au/policy/docs/complaint_management/procedure.html)

Disruption to Studies Policy [http://www.mq.edu.au/policy/docs/disruption\\_studies/policy.html](http://www.mq.edu.au/policy/docs/disruption_studies/policy.html) *The*



*Disruption to Studies Policy is effective from March 3 2014 and replaces the Special Consideration Policy.*

In addition, a number of other policies can be found in the [Learning and Teaching Category](#) of Policy Central.

## 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/](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](http://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](http://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 Services and 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.

## Student Enquiries

For all student enquiries, visit Student Connect at [ask.mq.edu.au](http://ask.mq.edu.au)

## IT Help

For help with University computer systems and technology, visit [http://www.mq.edu.au/about\\_us/offices\\_and\\_units/information\\_technology/help/](http://www.mq.edu.au/about_us/offices_and_units/information_technology/help/).

When using the University's IT, you must adhere to the [Acceptable Use of IT Resources Policy](#). The policy applies to all who connect to the MQ network including students.

## Graduate Capabilities

### 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

- Demonstrate an ability to take a chiropractic clinical history, perform the relevant physical examination, order any necessary radiographs, refer for any other necessary evaluation in order to provisionally diagnose the patient's condition and carry out safe and effective chiropractic management of a patient (as taught by the Department) within the allocated time.
- Demonstrate an ability to educate patients in the aims and objectives of the proposed care including a rehabilitation program.
- Demonstrate accurate and appropriate clinical record keeping skills.
- Demonstrate an understanding of effective administrative structures required for the running of a chiropractic clinic.
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#### Assessment tasks

- Additional Clinic Requirements
- Clinical Competency on NP
- Clinical Exam DVD format
- Ongoing Clinical Assessments
- Letter Writing

## Learning and teaching activities

- Learning and Teaching Activities The main categories of the course requirements are as follows:- 1. Academic 2. Radiography 3. Professional Conduct 4. Attendance 5. Ongoing Assessments 6. Clinical Assignments 7. Clinical Competency Assessments 8. Clinical Fieldwork Activities and attendance hours (Community Service Hours) 9. Clinic Administrative Duties The assessment tasks for the Clinic Internship units are in accordance with the Learning and Teaching guidelines as recommended by Macquarie University's 2013 Policy. This policy states that there is no requirement for a normal distribution of grades and it is the quality of the individual student's performance standards that will determine the grade awarded. The Department of Chiropractic has determined the minimum quotas in accordance with the Council on Chiropractic Education Australasia Inc (CCEA) Standards for First Professional Award Programs in Chiropractic Guidelines (Appendix 1).  
?Performed at least fifty (50) individual, patient clinical assessments, including a comprehensive case history and examination for each patient for the purpose of developing a diagnosis or clinical impression and an appropriate case management regime.  
?Performed at least five (5) examinations of each of the specific systems: cardiovascular, respiratory, genitourinary, digestive, EENT and a minimum of forty (40) appropriate neuro-musculoskeletal examinations.  
?Interpreted and provided written reports on sixty (60) x-ray studies, at least thirty (30) of which were performed by the student on different patients.  
?Completed and recorded 10 full neurological assessments and 40 part neurological assessments, criteria dependent.  
?Completed and recorded 15 Rehabilitation plans approved by a clinic supervisor  
?Performed at least three hundred (300) chiropractic care sessions, directed toward the alleviation of an identifiable ailment. No more than 20 treatments to be directed towards family members or chiropractic students enrolled at Macquarie University and no more than 10% of treatments to be delivered at fieldwork events.  
?Adequately demonstrated a comprehensive understanding of which clinical laboratory examinations should be undertaken and what should be their interpretive significance to relevant cases.  
?A minimum of 80% attendance at all rostered clinic shifts per semester  
?A minimum of 8 hours attendance at any of the University co-ordinated field work events to be recorded by the end of CHIR897 unit completion. This excludes attendance at a clinic placement location.  
?Interns will maintain their Treatment and Reception shifts until formally given leave to depart in December 2013. Early departure from internship without approval will lead to an incomplete grade for Clinical Internship II.  
?No new patient numbers will be allocated from patients treated at a fieldwork event.  
?No more than 30 patient treatments

delivered at a fieldwork event will be counted towards the final 300 patient number requirement. ?Completed a minimum of 20 hours community service relating to chiropractic involvement. These hours may include attendance and assistance rendered at all Department Chiropractic functions where student participation is requested.

## 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 fields.

This graduate capability is supported by:

### Learning outcomes

- Demonstrate an ability to take a chiropractic clinical history, perform the relevant physical examination, order any necessary radiographs, refer for any other necessary evaluation in order to provisionally diagnose the patient's condition and carry out safe and effective chiropractic management of a patient (as taught by the Department) within the allocated time.
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- Clinical Exam DVD format
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?Performed at least five (5) examinations of each of the specific systems: cardiovascular, respiratory, genitourinary, digestive, EENT and a minimum of forty (40) appropriate neuro-musculoskeletal examinations.  
?Interpreted and provided written reports on sixty (60) x-ray studies, at least thirty (30) of which were performed by the student on different patients.  
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?Completed and recorded 15 Rehabilitation plans approved by a clinic supervisor  
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delivered at a fieldwork event will be counted towards the final 300 patient number requirement. ?Completed a minimum of 20 hours community service relating to chiropractic involvement. These hours may include attendance and assistance rendered at all Department Chiropractic functions where student participation is requested.

## 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

- Demonstrate an ability to take a chiropractic clinical history, perform the relevant physical examination, order any necessary radiographs, refer for any other necessary evaluation in order to provisionally diagnose the patient's condition and carry out safe and effective chiropractic management of a patient (as taught by the Department) within the allocated time.
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## 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

- Demonstrate an ability to take a chiropractic clinical history, perform the relevant physical examination, order any necessary radiographs, refer for any other necessary evaluation in order to provisionally diagnose the patient's condition and carry out safe and effective chiropractic management of a patient (as taught by the Department) within the allocated time.
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?Performed at least five (5) examinations of each of the specific systems: cardiovascular, respiratory, genitourinary, digestive, EENT and a minimum of forty (40) appropriate neuro-musculoskeletal examinations.  
?Interpreted and provided written reports on sixty (60) x-ray studies, at least thirty (30) of which were performed by the student on different patients.  
?Completed and recorded 10 full neurological assessments and 40 part neurological assessments, criteria dependent.  
?Completed and recorded 15 Rehabilitation plans approved by a clinic supervisor  
?Performed at least three hundred (300) chiropractic care sessions, directed toward the alleviation of an identifiable ailment. No more than 20 treatments to be directed towards family members or chiropractic students enrolled at Macquarie University and no more than 10% of treatments to be delivered at fieldwork events.  
?Adequately demonstrated a comprehensive understanding of which clinical laboratory examinations should be undertaken and what should be their interpretive significance to relevant cases.  
?A minimum of 80% attendance at all rostered clinic shifts per semester  
?A minimum of 8 hours attendance at any of the University co-ordinated field work events to be recorded by the end of CHIR897 unit completion. This excludes attendance at a clinic placement location.  
?Interns will maintain their Treatment and Reception shifts until formally given leave to depart in December 2013. Early departure from internship without approval will

lead to an incomplete grade for Clinical Internship II. ?No new patient numbers will be allocated from patients treated at a fieldwork event. ?No more than 30 patient treatments delivered at a fieldwork event will be counted towards the final 300 patient number requirement. ?Completed a minimum of 20 hours community service relating to chiropractic involvement. These hours may include attendance and assistance rendered at all Department Chiropractic functions where student participation is requested.

## **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**

- Demonstrate an ability to take a chiropractic clinical history, perform the relevant physical examination, order any necessary radiographs, refer for any other necessary evaluation in order to provisionally diagnose the patient's condition and carry out safe and effective chiropractic management of a patient (as taught by the Department) within the allocated time.
- Demonstrate an ability to educate patients in the aims and objectives of the proposed care including a rehabilitation program.
- Demonstrate accurate and appropriate clinical record keeping skills.
- Demonstrate an understanding of effective administrative structures required for the running of a chiropractic clinic.
- Demonstrated satisfactory competency in the ongoing assessments and attendance criteria for the clinic internship. Demonstrate ability to meet quotas as determined by the Department with respect to patient consultation requirements as set out in the Council on Chiropractic Education Australasia Inc (CCEA) Standards for First Professional Award Programs in Chiropractic Guidelines (Appendix 1 in Clinic Manual) inclusive of radiography quotas set by the Department with respect to the number of diagnostic radiographs produced and reports written. Demonstrated compliance to all requirements for the unit as described in the Clinic Manual.

### **Assessment tasks**

- Additional Clinic Requirements
- Clinical Competency on NP

- Ongoing Clinical Assessments
- Letter Writing

## Learning and teaching activities

- Learning and Teaching Activities The main categories of the course requirements are as follows:- 1. Academic 2. Radiography 3. Professional Conduct 4. Attendance 5. Ongoing Assessments 6. Clinical Assignments 7. Clinical Competency Assessments 8. Clinical Fieldwork Activities and attendance hours (Community Service Hours) 9. Clinic Administrative Duties The assessment tasks for the Clinic Internship units are in accordance with the Learning and Teaching guidelines as recommended by Macquarie University's 2013 Policy. This policy states that there is no requirement for a normal distribution of grades and it is the quality of the individual student's performance standards that will determine the grade awarded. The Department of Chiropractic has determined the minimum quotas in accordance with the Council on Chiropractic Education Australasia Inc (CCEA) Standards for First Professional Award Programs in Chiropractic Guidelines (Appendix 1). ?Performed at least fifty (50) individual, patient clinical assessments, including a comprehensive case history and examination for each patient for the purpose of developing a diagnosis or clinical impression and an appropriate case management regime. ?Performed at least five (5) examinations of each of the specific systems: cardiovascular, respiratory, genitourinary, digestive, EENT and a minimum of forty (40) appropriate neuro-musculoskeletal examinations. ?Interpreted and provided written reports on sixty (60) x-ray studies, at least thirty (30) of which were performed by the student on different patients. ?Completed and recorded 10 full neurological assessments and 40 part neurological assessments, criteria dependent. ?Completed and recorded 15 Rehabilitation plans approved by a clinic supervisor ?Performed at least three hundred (300) chiropractic care sessions, directed toward the alleviation of an identifiable ailment. No more than 20 treatments to be directed towards family members or chiropractic students enrolled at Macquarie University and no more than 10% of treatments to be delivered at fieldwork events. ?Adequately demonstrated a comprehensive understanding of which clinical laboratory examinations should be undertaken and what should be their interpretive significance to relevant cases. ?A minimum of 80% attendance at all rostered clinic shifts per semester ?A minimum of 8 hours attendance at any of the University co-ordinated field work events to be recorded by the end of CHIR897 unit completion. This excludes attendance at a clinic placement location. ?Interns will maintain their Treatment and Reception shifts until formally given leave to depart in December 2013. Early departure from internship without approval will

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## **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**

- Demonstrate an ability to take a chiropractic clinical history, perform the relevant physical examination, order any necessary radiographs, refer for any other necessary evaluation in order to provisionally diagnose the patient's condition and carry out safe and effective chiropractic management of a patient (as taught by the Department) within the allocated time.
- Demonstrate an ability to educate patients in the aims and objectives of the proposed care including a rehabilitation program.
- Demonstrate accurate and appropriate clinical record keeping skills.
- Demonstrate an understanding of effective administrative structures required for the running of a chiropractic clinic.
- Demonstrated satisfactory competency in the ongoing assessments and attendance criteria for the clinic internship. Demonstrate ability to meet quotas as determined by the Department with respect to patient consultation requirements as set out in the Council on Chiropractic Education Australasia Inc (CCEA) Standards for First Professional Award Programs in Chiropractic Guidelines (Appendix 1 in Clinic Manual) inclusive of radiography quotas set by the Department with respect to the number of diagnostic radiographs produced and reports written. Demonstrated compliance to all requirements for the unit as described in the Clinic Manual.

### **Assessment tasks**

- Additional Clinic Requirements
- Clinical Competency on NP

- Ongoing Clinical Assessments

## Learning and teaching activities

- Learning and Teaching Activities The main categories of the course requirements are as follows:- 1. Academic 2. Radiography 3. Professional Conduct 4. Attendance 5. Ongoing Assessments 6. Clinical Assignments 7. Clinical Competency Assessments 8. Clinical Fieldwork Activities and attendance hours (Community Service Hours) 9. Clinic Administrative Duties The assessment tasks for the Clinic Internship units are in accordance with the Learning and Teaching guidelines as recommended by Macquarie University's 2013 Policy. This policy states that there is no requirement for a normal distribution of grades and it is the quality of the individual student's performance standards that will determine the grade awarded. The Department of Chiropractic has determined the minimum quotas in accordance with the Council on Chiropractic Education Australasia Inc (CCEA) Standards for First Professional Award Programs in Chiropractic Guidelines (Appendix 1).  
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