

# SUBJECT OUTLINE

Subject Name:

Subject Code:

## Myotherapy Clinical Practicum 3

**MSTC314**

### SECTION 1 – GENERAL INFORMATION

<b>Award/s:</b>	<b>Total course credit points:</b>	<b>Level:</b>
Bachelor of Health Science (Musculoskeletal Therapy)	96	3 <sup>rd</sup> Year
Bachelor of Health Science (Myotherapy)	96	3 <sup>rd</sup> Year
<b>Duration:</b> 1 Semester		
<b>Subject Coordinator:</b> Taylor-Jane Sharouni (Sydney campus)		
<b>Subject is:</b> Core	<b>Subject Credit Points:</b> 4	

#### Student Workload:

<b>No. timetabled hours per week:</b> <b>6</b>	<b>No. personal study hours per week:</b> <b>4</b>	<b>Total hours per week:</b> <b>10</b>
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#### Delivery Mode:

Face to face	6 hours clinical practicum
Intensive Delivery	Details: Summer School - contact hours are delivered over 6 weeks with 2 x 6.5 hour days delivered per week. Assessment: Mid-semester and Final Practical reviews are completed in class in Weeks 3 & 6 of the intensive. Practice promotion presentation times assigned in Week 1 for delivery in Weeks 2 – 4 of the intensive. Reflective logs for intensive delivery are due to be uploaded by Sunday on the week assigned throughout the Summer School period (Weeks 2, 3, 4 & 5).
Full Time	
Part Time	

**Pre-requisites:** MSTC223, MSTT223, MSTT224

**Co-requisites:** Nil

**Special resource requirements:**

- Working with Children Check (varies by State)
- Current Provide First Aid (HLTAID003) competency
- Endeavour College approved attire
- Endeavour College Teaching Clinic Handbook
- Mandatory online clinic induction
- Buck reflex hammer
- Tuning fork (128 Hz)
- Pen torch
- Goniometer
- Stethoscope
- Sphygmomanometer
- Measuring tape
- Mulligan Belt
- Myofascial Release Balm

### SECTION 2 – ACADEMIC DETAILS

#### Subject Rationale

This subject provides students with the opportunity to build expertise and confidence in practice promotion and in the delivery of myotherapy techniques within a supervised clinic practicum. Students continue to develop and apply their knowledge and skills at an intermediate level to care for a range of clients.

## Learning Outcomes

1. Consider and adapt history taking approach in response to patients' physical, mental and emotional needs.
2. Formulate an appropriate working diagnosis and treatment plan, based on analysis of information gathered through the clients' clinical history and the musculoskeletal examination.
3. Critically evaluate the effectiveness of the treatment through re-assessing objective findings, client feedback and self-reflection.
4. Design and implement detailed treatment plans that address patients' needs based on clinical examination findings.
5. Critically evaluate the literature in relation to the clinical effectiveness, quality, relevance and reliability of myotherapy interventions.
6. Identify potential client groups and promote the clinical practice to them through targeted outreach.

## Assessment Tasks

Type	Learning Outcomes Assessed	Session Content Delivered	Session Due	Weighting
<b>Attendance</b> (100% required)	N/A	N/A	1-26	Pass/Fail
<b>Practice Promotion</b> (public talk(s), blogging etc)	6	1-24	5-26	20%
<b>Mid-semester Progressive Clinical Assessment</b> (ongoing rubric based clinic assessment)	1-4	1-13	13-14 (based on weekly observations)	20%
<b>4 Client Logs</b> (750 words each)	1-5	1-20	6,14,18,22	20%
<b>Final Progressive Clinical Assessment</b> (ongoing rubric based clinic assessment)	1-4	14-25	25-26 (based on weekly observations)	40%

### Prescribed readings:

1. Brukner, P., & Khan, K. (Eds.). (2012). *Clinical sports medicine* (4th ed.). North Ryde: McGraw Hill. [ebook available]
2. Butler, D. S. (2000). *The sensitive nervous system*. Adelaide, SA: Noigroup Publications.
3. Dommerholt, J., & Fernández-de-las-Peñas, C. (2013). *Trigger point dry needling: An evidence and clinical-based approach*. Edinburgh, Scotland: Churchill Livingstone. [ebook available]

### Recommended readings:

1. Hengeveld, E., & Banks, K. (Eds.). (2013). *Maitland's peripheral manipulation: Management of neuromusculoskeletal disorders* (5th ed., Vol. 2). Edinburgh, Scotland: Churchill Livingstone Elsevier. [eBook available]
2. Hengeveld, E., & Banks, K. (Eds.). (2014). *Maitland's vertebral manipulation: Management of neuromusculoskeletal disorders* (8th ed., Vol. 1). Edinburgh, Scotland: Churchill Livingstone Elsevier. [eBook available]

Subject Content	
Week	Clinical Practicum
<b>1 – 13.</b>	<p>Clinic practicum extends from Week 1 to Week 13 with a one week mid-semester break around Weeks 6-8 in Semester 1 (depending on Easter) or in the week between Weeks 7 &amp; 8 in Semester 2. Progressive Clinical Assessments are conducted in Weeks 7 and 13 and students are presented with written and verbal feedback about their performance in clinic in relation to specified rubrics.</p> <p>In clinical practicum students are evaluated on their ability to apply their knowledge and skills in a professional manner. Therefore students should note that, although helpful, previous success in academic subjects does not guarantee success in clinical practicum.</p> <p>During myotherapy clinical practicum students will practice under supervision:</p> <ul style="list-style-type: none"> <li>• Conducting clinical consultations and observations</li> <li>• Good practitioner-client communication</li> <li>• Case taking</li> <li>• Clinical examination skills and physical assessment</li> <li>• Developing individualised treatment plans</li> <li>• Prescribing appropriate home care exercises or activities</li> <li>• Appropriate referral</li> <li>• Undertaking Patient Reported Outcome Measures (PROMs) and monitoring results over time</li> <li>• Present to supervisor and obtain approval for treatment plan</li> <li>• Office management skills and reception duties</li> <li>• Observing all clinic policies and procedures</li> <li>• Participating in debriefing sessions at the conclusion of each clinical practicum to identify any important issues.</li> </ul>
<b>14.</b>	<b>Study Week/Practical Exam Week (note that make-up clinics may be scheduled in this week)</b>
<b>15.</b>	<b>Study Week/Practical Exam Week (note that make-up clinics may be scheduled in this week)</b>
<b>16-17.</b>	<p><b>Final Exam Weeks 1 &amp; 2</b></p> <p>This subject has no final written exam.</p>