

## Unit of Study Outline

<b>Unit of Study Name</b>	<b><i>Anatomy and Physiology</i></b>
<b>Unit of Study Code</b>	AAP411
<b>Qualification/s:</b>	HLT42015 Certificate IV in Massage Therapy
<b>This Unit of Competency contributes to the following Units of Study</b>	HLTAAP002 Confirm physical health status
<b>Units of Study Prerequisites</b>	Nil
<b>Delivery Methods and Contextualisation</b>	<p>The competency unit will be delivered on campus. This will be primarily through PowerPoint presentations, practical demonstrations, paired/group work tasks and individual research tasks.</p> <p>Delivery strategies will be contextualised to focus on the needs and specific requirements of students in the massage industry, applying all theoretical aspects to remedial massage delivery.</p>
<b>Delivery / Learning &amp; Assessment Hours</b>	<p><b>On campus delivery – Full-time and Part-time students</b></p> <ul style="list-style-type: none"> <li>• 6 hours face to face delivery per week for 6 weeks (weeks 1-6), and 9 hours face to face delivery per week for 4 weeks (weeks 7-10)</li> <li>• 1 hour self-study per week</li> </ul> <p>Endeavour may deliver units of study in intensive format for smaller cohorts whilst still ensuring that all requirements as recommended by the Health Training Package are met.</p>
<b>Department</b>	Health
<b>Unit of Study Coordinator</b>	Anthony Turri
<b>Unit of Study Overview</b>	<p>This unit of study provides students with the skill and knowledge required to apply an understanding of the structure and function of different body systems to the delivery of relaxation massage treatments. Students will learn about the anatomy of key body systems, identifying their key features, as well as gaining knowledge of the physiological process of each system, and how they interact. A particular focus will be placed on the systems that are central to the delivery of massage treatment such as the nervous system, and musculoskeletal system.</p> <p>Students will also learn about different illnesses and conditions that may impact upon the ideal physiological functioning of different body systems, and how in turn this may impact upon their treatment plan.</p>

### HLTAAP002 Confirm physical health status

Element	Performance Criteria	
<b>1. Obtain information about physical health status</b>	1.1	Obtain accurate information about physical health status through observation, questioning or review of documentation
	1.2	Interpret information based on understanding of the structure and functioning of body systems
	1.3	Use information to identify any actual or potential problems regarding health status
	1.4	Take into account factors that may have impacted on an identified physical condition
<b>2. Check physical health status</b>	2.1	Make checks of client health status prior to delivery of health intervention using knowledge of body systems
	2.2	Clarify significance of physical health status in relation to a particular intervention in line with job role and organisation requirements
	2.3	Clarify implications and significance of physical health status with appropriate people in the case of uncertainty or limits on own capability or authority
<b>3. Identify variations from normal physical health status</b>	3.1	Identify variations from normal health status using standard methods and protocols
	3.2	Identify potential factors responsible for significant variations from normal health status
	3.3	Identify potential risk factors associated with variations from normal health status
	3.4	Recognise and refer potentially serious issues in line with organisation requirements

### Content

Week	Content	Core Learning Activities	Supportive Learning Activities
1	<ul style="list-style-type: none"> <li>➤ Introduction and Anatomical Terms</li> <li>➤ Homeostasis and Acquiring Health Information</li> </ul>	PowerPoint Presentation	
2	<ul style="list-style-type: none"> <li>➤ Cells</li> <li>➤ Tissues and Tissue Pathologies</li> </ul>	PowerPoint Presentation	Anatomy System Videos Kinesiology of the Musculoskeletal System (eBook)

3	<ul style="list-style-type: none"> <li>➤ Bone and Bone Pathologies</li> <li>➤ Skeletal System, Joints and Joint Movements</li> </ul>	PowerPoint Presentation	Anatomy System Videos Kinesiology of the Musculoskeletal System (eBook)
4	<ul style="list-style-type: none"> <li>➤ Muscle</li> <li>➤ Muscles and Musculoskeletal Pathologies</li> </ul>	PowerPoint Presentation	Anatomy System Videos Kinesiology of the Musculoskeletal System (eBook)
5	<ul style="list-style-type: none"> <li>➤ Nervous System – Part 1</li> <li>➤ Nervous System – Part 2</li> </ul>	PowerPoint Presentation	Anatomy System Videos Kinesiology of the Musculoskeletal System (eBook)
6	<ul style="list-style-type: none"> <li>➤ Nervous System – Special Senses</li> <li>➤ Nervous System Pathologies</li> </ul>	PowerPoint Presentation	Anatomy System Videos Kinesiology of the Musculoskeletal System (eBook)
7	<ul style="list-style-type: none"> <li>➤ Endocrine System and Endocrine Pathologies</li> <li>➤ Cardiovascular System</li> <li>➤ Cardiovascular System Pathologies</li> </ul>	PowerPoint Presentation	Anatomy System Videos Kinesiology of the Musculoskeletal System (eBook)
8	<ul style="list-style-type: none"> <li>➤ Lymphatic System and Pathologies, Disease, Defence Systems and Immunity</li> <li>➤ Integumentary System and Integumentary System Pathologies</li> <li>➤ Urinary System and Urinary System Pathologies</li> </ul>	PowerPoint Presentation	Anatomy System Videos Kinesiology of the Musculoskeletal System (eBook)
9	<ul style="list-style-type: none"> <li>➤ Digestive System</li> <li>➤ Metabolism and Nutrition</li> <li>➤ Digestive System Pathologies</li> </ul>	PowerPoint Presentation	Anatomy System Videos Kinesiology of the Musculoskeletal System (eBook)
10	<ul style="list-style-type: none"> <li>➤ Reproductive System</li> <li>➤ Reproductive System Pathologies</li> <li>➤ Pharmacology and Biochemistry</li> </ul>	PowerPoint Presentation	

## Primary Learning Resources\*

1	PowerPoint Presentations
2	Kinesiology of the Musculoskeletal System (eBook)

\* Primary learning resources includes the practical texts from all pre-requisite units that students are expected to utilise in their clinical practicums.

## Supplementary Learning Resources

1	Anatomy System Videos
2	Visible Body eBooks

## Assessment

Assessment for this unit of study is both formative and summative.

- *Formative* means that a student will receive feedback in a timely manner and apply this feedback in order to improve their learning throughout the duration of the study period.
- *Summative* means that the assessment item contributes to the overall assessment of required knowledge or / and skills or / and application of these in practice in order to demonstrate competency.

For this unit of study, please note the specific requirements for each assessment item and the required level of achievement expected in order to show satisfactory progress towards competency.

Vocational Education & Training (VET) students are required to pass all pieces of summative assessment. The Assessment Schedule (due dates) is to be followed and students are to adhere to these dates unless they have legitimate grounds for extension or deferral (see [Assessment Policy - VET](#)).

Students who fail a piece of assessment will be offered two reassessment opportunities and must complete this reassessment within the time frame given for that reassessment item.

Assessment Task	Required Skills & Knowledge	Assessment Schedule	Conditions
<b>Directed Learning Activities</b>	<b>HLTAAP002 Anatomy Assessment</b>	<i>Week 6</i>	<i>Satisfactory / Not Yet Satisfactory</i>
<b>Directed Learning Activities</b>	<b>HLTAAP002 Short Answer Assessment</b>	<i>Week 8</i>	<i>Satisfactory / Not Yet Satisfactory</i>
<b>Directed Learning Activities</b>	<b>HLTAAP002 Case Study Assessment</b>	<i>Week 10</i>	<i>Satisfactory / Not Yet Satisfactory</i>

NOTE: On the satisfactory completion of all tasks listed above the learner will be deemed competent in each Unit of Competency. All assessments are underpinned by Endeavour's quality client service philosophy which embraces client safety and safe work practices. Endeavour uses the following underpinning criteria for all assessments:

<b>Attendance</b>	Students must have 100% attendance for all practicum sessions.
<b>Participation</b>	Students must demonstrate a high level of participation in all clinic activities including reception / administration duties and assessing & treating clients.
<b>Professionalism</b>	Students are required to wear the mandated College uniform, prepare for classes and act in a professional manner.
<b>Adherence to Code of Conduct</b>	Students are expected to adhere to the College's <i>Student Code of Conduct - VET</i> .