

## Unit of Study Outline

<b>Unit of Study Name</b>	Advanced Anatomy and Physiology
<b>Unit of Study Code</b>	AAP510
<b>Qualification/s:</b>	HLT52015 Diploma of Remedial Massage
<b>The following Unit/s of Competency contribute to this Units of Study</b>	HLTAAP003 Analyse and respond to client health information
<b>Units of Study Prerequisites</b>	Nil
<b>Delivery Methods and Contextualisation</b>	<p>The competency units will be delivered on campus in an appropriate manner. Examples may include: PowerPoint presentations, demonstration, practical exercises, project work, class participation, group exercises, and delivery of declarative knowledge. Video and DVD presentations may also be utilised.</p> <p>Delivery strategies will be contextualised to focus on the needs and specific requirements of students in the massage industry.</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)</li> <li>• 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 remedial 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 remedial 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>

**HLTAAP003 Analyse and respond to client health information**

Element	Performance Criteria	
<b>1. Assess client health status</b>	<b>1.1</b>	Analyse client health information in relation to planning services and in line with organisation requirements
	<b>1.2</b>	Recognise normal readings on the findings of available tests, observations and physical assessments that assist in determining health status
	<b>1.3</b>	Identify pathophysiologies, or changing pathologies, through observation, physical assessment and analysis of other available information
	<b>1.4</b>	Identify the likely impact of specific interventions
<b>2. Plan action to address identified health status</b>	<b>2.1</b>	Apply detailed understanding of anatomy, physiology and pathophysiology of disease to a problem solving approach to service planning.
	<b>2.2</b>	Consider and note implications of any contra-indications in relation to health assessment findings.
	<b>2.3</b>	Document action plan in accordance with organisation policies and procedures.

**Content**

Week	Content	Core Learning Activities	Supportive Learning Activities
<b>1</b>	1: Introduction and Anatomical Terms 2: Homeostasis and Acquiring Health Information	PowerPoint Presentation	
<b>2</b>	3: Cells 4: Tissues and Tissue Pathologies	PowerPoint Presentation	Anatomy System Videos Kinesiology of the Musculoskeletal System (eBook)
<b>3</b>	5: Bone and Bone Pathologies 6: Skeletal System, Joints and Joint Movements	PowerPoint Presentation	Anatomy System Videos Kinesiology of the Musculoskeletal System (eBook)
<b>4</b>	7: Muscle 8: Muscles and Musculoskeletal Pathologies	PowerPoint Presentation	Anatomy System Videos Kinesiology of the Musculoskeletal System (eBook)

5	9: Nervous System – Part 1 10: Nervous System – Part 2	PowerPoint Presentation	Anatomy System Videos Kinesiology of the Musculoskeletal System (eBook)
6	11: Nervous System – Special Senses 12: Nervous System Pathologies	PowerPoint Presentation	Anatomy System Videos Kinesiology of the Musculoskeletal System (eBook)
7	13: Endocrine System and Endocrine Pathologies 14: Cardiovascular System 15: Cardiovascular System Pathologies	PowerPoint Presentation	Anatomy System Videos Kinesiology of the Musculoskeletal System (eBook)
8	16: Lymphatic System and Pathologies, Disease, Defence Systems and Immunity 17: Integumentary System and Integumentary System Pathologies 18: Urinary System and Urinary System Pathologies	PowerPoint Presentation	Anatomy System Videos Kinesiology of the Musculoskeletal System (eBook)
9	19: Digestive System 20: Metabolism and Nutrition 21: Digestive System Pathologies	PowerPoint Presentation	Anatomy System Videos Kinesiology of the Musculoskeletal System (eBook)
10	22: Reproductive System 23: Reproductive System Pathologies 24: Pharmacology and Biochemistry	PowerPoint Presentation	

**Primary Learning Resources\***

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

**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>	<i>HLTAAP003 Client Case Studies</i>	<i>Week 6</i>	<i>Satisfactory/Not Yet Satisfactory</i>
<b>Directed Learning Activities</b>	<i>HLTAAP003 Short Answer Assessment</i>	<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 <a href="#">Student Code of Conduct - VET</a> .