**ECP – 🚫 Admin / Context (not examinable)**

* **Semester 2, 2025 (28/07/2025 – 22/11/2025)**
* **Level: Undergraduate, 2 units**
* **Location: St Lucia, In-person**
* **Administrative campus: St Lucia**
* **Coordinating unit: Biomedical Sciences School**
* **Practical classes: Gross Anatomy Facility (Otto Hirschfeld Building #81), cadaveric specimens**
* **Course staff: Coordinator: Mrs Tracey Langfield**
  + **Lecturers: Prof Michael Piper, Dr Laura Fenlon**

**⭐ / 🟧 Course Focus (core examinable themes)**

* **⭐ Regional/applied anatomy of limbs, trunk, head and neck**
* **⭐ Applied anatomy of the nervous system**
* **⭐ Integration of skeletal, muscular & nervous systems**
* **⭐ Regional anatomy → skeletal, muscle & neural structures integrate to produce movement**
* **🟧 Major vasculature of regions studied**
* **🟧 Neuroanatomy → central & peripheral nervous systems in sensory processing, movement control, memory**

**🧠 / 🕵️ Possible Traps**

* **🧠 “Clinical examples relevant to physiotherapy practice” (contextualised learning, but not examinable phrasing unless linked to an LO)**
* **🕵️ Integration emphasis → Tracey may frame SAQs around “explain how X systems integrate to achieve Y movement”**

**✅ Notes**

* **This page is orientation + high-level focus. No examinable LOs yet, but sets the *scope boundaries* for Weeks 11–13.**
* **Treat “integration” as a 🔁 repeat theme — it runs through neuro + regional anatomy.**
* **Clinical examples mentioned here won’t be directly tested, but Tracey may embed them into SAQ stems.**

**ECP – 🚫 Learning Resources (context only)**

* **Regional Anatomy “Lecture” → via UQ Extend.**
* **Neuroanatomy “Lecture” → pre-recorded online lectures.**
* **Practical/tutorial notes → on Blackboard before class.**

***(Keep in ECP\_Master for context, but 🚫 not examinable. Just emphasises: MUST use internal content (prac manual = gospel).)***

**⭐ / 🟧 Course Aim**

* **⭐ Develop comprehensive understanding of anatomy, function, and integration of the neuromusculoskeletal system relevant to Physiotherapy practice.**

**⭐ / 🟧 Official Exam Learning Outcomes (as per ECP)**

* **⭐ LO4 – Identify components of the central nervous system and describe their function.**
* **⭐ LO5 – Identify the major vascular structures of the human body, describe their pathways and their areas of supply.**
* **⭐ LO7 – Describe the anatomical organisation and function of CNS components and summarise how they provide sensory awareness, movement control, and memory.**
* **⭐ LO8 – Explain how the nervous and musculoskeletal systems integrate to produce reflex and voluntary movement.**
* **⭐ LO9 – Integrate knowledge of anatomy & function to predict/explain functional deficits from altered anatomy.**

**🧠 / 🕵️ Extra LOs (not examinable in ECP, but Tracey inserts in lectures/tutorials)**

* **🧠 LO1 – Skeletal system detail + anatomy-function relationship.**
* **🧠 LO2 – Muscles: structure, attachments, innervation, actions.**
* **🧠 LO3 – Peripheral nerves: pathways, branches, innervation areas.**
* **🕵️ Note: Tracey explicitly teaches L02 + L03 in Lecture 1, even though not exam LOs.**
  + **These could appear indirectly in SAQ stems (integration / applied anatomy).**

**✅ Forensic Notes**

* **ECP exam LOs = LO4, LO5, LO7, LO8, LO9.**
* **Tracey adds Lecture 1 LOs = LO2, LO3, LO4, LO7, LO8.**
  + **Extra LOs (2,3) = 🧠 traps → need to know *enough* to handle integration-style questions.**
* **Prac manual = gospel → must align all SAQs and anchors back to it.**

**⚖️ Bottom line for Project:**

* **Your continuation prompts should always specify:**

**“Prioritise exam LOs (LO4, LO5, LO7, LO8, LO9). Flag extra LOs (LO2, LO3) as traps unless explicitly embedded in SAQ stems.”**

**ECP –🚫 Admin / Logistics (not examinable)**

* **Identity verified, in-person.**
* **Mode: Written.**
* **Category: Examination.**
* **Weight: 26%.**
* **Due date: End of Semester (8/11/2025 – 22/11/2025).**
* **Closed book, invigilated, on-campus via Inspera eAssessment platform.**
* **Students bring laptop that meets Inspera requirements.**

**🟧 Exam Type / Hurdle Requirement**

* **🟧 Hurdle exam: must achieve PASS in the Neuroanatomy Theory Exam to pass the course overall.**

**⭐ Exam Learning Outcomes (as explicitly listed)**

* **⭐ LO4 – CNS components & functions.**
* **⭐ LO5 – Major vascular structures, pathways, areas of supply.**
* **⭐ LO7 – Anatomical organisation + function of CNS components, sensory awareness, movement control, memory.**
* **⭐ LO8 – Nervous + musculoskeletal integration (reflex + voluntary movement).**
* **⭐ LO9 – Predict/explain functional deficits from altered anatomy.**

**🧠 / 🕵️ Traps & Notes**

* **🧠 Not examinable here = LO1 (skeleton), LO2 (muscles), LO3 (peripheral nerves).**
* **🕵️ Tracey still teaches L02 + L03 (see Week 11 LO overlap) → possible integration cues in stems.**
* **🕵️ “Further details on format provided later” → Tracey typically drip-feeds style (but we already know 2024 Inspera = short SAQs, ~4 total).**

**✅ Forensic Notes**

* **Exam is SAQ-only (Inspera), hurdle status confirmed.**
* **ECP confirms only 5 examinable LOs (LO4, LO5, LO7, LO8, LO9).**
* **Must tag everything outside these as 🧠 traps unless they reappear in Tracey’s stems.**
* **Weight = 26% → small, but hurdle = 🚨 mandatory.**

**⚖️ This page basically locks your ExamProfile\_Matt.docx to:**

* **Exam 4 (deferred), Inspera SAQs only, hurdle, based on LOs 4/5/7/8/9.**

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| Week 11  (13 Oct - 19 Oct) | Lecture | Somatosensation, Visual pathway and lesions [Langfield]  Two online pre-recorded lectures:   1. The anatomy and function of the main somatosensory pathways. 2. The anatomy of the visual pathway and visual pathway lesions.   Learning outcomes: L02, L03, L04, L07, L08 |
| Tutorial | Somatosensation, Visual pathway & lesions tutorial [Langfield]  Learning outcomes: L02, L03, L04, L07, L08 |
| Lecture | Motor Systems lectures: Corticospinal and Extrapyramidal pathways [Piper]  Two online pre-recorded lectures made available on Friday:   1. Anatomy and function of the corticospinal (Pyramidal) system 2. Anatomy and function of the extrapyramidal system   Learning outcomes: L02, L03, L04, L07, L08 |
| Week 12  (20 Oct - 26 Oct) | Tutorial | Motor pathways tutorial [Piper]  Learning outcomes: L02, L03, L04, L07, L08 |
| Lecture | Motor Systems - Basal Ganglia and Cerebellum [Piper]  Two online pre-recorded lectures:   1. Anatomy and function of the basal nuclei (ganglia) 2. Anatomy and function of the cerebellum   Learning outcomes: L04, L07, L08 |
| Lecture | Limbic System [Fenlon]  Online pre-recorded lecture: Concept, structure & function in emotions, memory and learning.  Learning outcomes: L04, L07 |
| Week 13  (27 Oct - 02 Nov) | Tutorial | Basal ganglia, Cerebellum [Piper] and Limbic system [Fenlon] tutorial  Learning outcomes: L04, L07, L08 |