The Prerequisite Assessment Table (below) is designed to assist our academic team to assess whether you have completed (or intend to complete) the required prerequisite subject to be eligible for the Master of Physiotherapy at UTS.

**BEFORE applications open (Pre-assessment):**

* Prior to applications opening, you may submit the prerequisite assessment table, subject outlines and academic transcripts to [GSH.future@uts.edu.au](mailto:GSH.future@uts.edu.au) for pre-assessment. Please submit the outcome of the pre-assessment with your application. A pre-assessment is not required to apply.
* **Pre-assessment is for domestic applicants only. International applicants** are not required to complete a pre-assessment and can apply at any time via UTS International. International applicants must attach the completed prerequisite assessment table to their application.

**AFTER applications open:**

* Pre-assessments will not be conducted once applications are open. Instead, complete the prerequisite assessment table and submit it with your application. A pre-assessment is not required to apply.

**INSTRUCTIONS:**

* Carefully read the explanation for prerequisite subject (below). List all subjects you have completed, are currently completing or intend to complete, that you believe meet the prerequisite. Subjects not listed in the table can not be assessed.
* If you have completed a UTS pathway degree (Bachelor of Health Science – Human Structure and Function major, Bachelor of Sport and Exercise Science or Bachelor of Sport and Exercise Management), check the UTS pathway table below and input the approved prerequisite subjects into the prerequisite assessment table.
* For each prerequisite subject you list, include a valid link (and/or an attachment) to the detailed subject outline. A subject description alone is not sufficient. If insufficient information is provided for a subject, the subject may not be able to be assessed, and your application may be delayed. The full subject outline is needed to provide sufficient information for the academic team to assess whether the prerequisite knowledge has been acquired to the depth and breadth required (this is not required for UTS subjects).
* Only list prerequisite subjects that are the original subject completed. Do not list subjects for that you have been granted credit (RPL) for.
* The academic team will carefully review the content of the subjects you have listed in the table. In this assessment, the team will not combine more than two subjects to fit one prerequisite and a subject can not be used across multiple prerequisites.
* Please note incorrectly completing the table may delay your assessment, and you may be asked to re-submit a corrected version.
* Submit the table as a **Word document** (do not convert it to PDF nor an image file). Save with the file name convention “**LASTNAME-master-physiotherapy-prerequisite-table.docx”**
* **The completed Prerequisite Assessment Table must be submitted with your application.**
* Prerequisite subjects must be completed at tertiary level within the past 10 years. Prerequisite subjects must be completed prior to the commencement of the Masters degree and cannot be completed concurrently. It is recommended to commence prerequisites as soon as possible.
* Prerequisite subject approvals are subject to change as they undergo an annual academic review (a new assessment is required for each new intake). Admissions requirements are subject to change and applicants should review requirements relevant to the year they intend to apply.
* This course is very competitive and meeting the eligibility requirements does not guarantee an interview nor offer of a place.

| **PREREQUISITE EXPLANATIONS** | |
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| **Prerequisite Subject** | **Explanation** |
| **Anatomy – Structural** | The applicant must provide evidence that they have examined the structure and function of bones, joints, muscles and nerves with an emphasis on the identification of anatomical structures and their relevance to human motion. Structural anatomy concerns foundational knowledge for subsequent study of physiological and biomechanical aspects of human movement. The content must cover anatomy of the upper **and** lower limb, including axial and appendicular skeleton/muscles/joints. |
| **Anatomy – Functional** | The applicant must provide evidence that they have extended their foundational knowledge of structural anatomy and can apply neuromechanical concepts to the analysis of human motion. These concepts are also used to improve understanding of muscle coordination and function, postural control and stability and factors that contribute to musculoskeletal injury. Applicants must have performed a laboratory component. These practical components involve developing foundational skills that are further developed in a range of biomechanics, motor control and exercise prescription subjects. Subjects investigating functional anatomy/biomechanics of the whole body (head, neck, upper and lower limb, including axial and appendicular skeleton) are acceptable. |
| **Human Physiology** | The applicant must provide evidence of excellent basic knowledge in physiology. The content should include homeostasis; the anatomical organization of the body and anatomical terms; and the cardiovascular, musculoskeletal, endocrine, nervous, respiratory, gastrointestinal and urinary systems. Subjects investigating the anatomy (structure) and physiology (function) of the healthy human body are acceptable. Development of practical skills is important; therefore, applicants must have performed a laboratory component. |
| **Exercise Physiology** | The applicant must provide evidence of the completion of content examining the interactions between the bioenergetic, metabolic, neurological, cardiovascular and respiratory responses to acute and chronic bouts of exercise. The content should also focus on energy system development, muscle contraction and the integrated physiological responses to exercise. This content supports the development of competencies in the assessment of physiology in a human movement context. Students must have performed a practical/laboratory component. |
| **Neuroscience** | The applicant must provide evidence of an understanding of the physiological basis of the nervous system, including the brain, spinal cord and nerves of the body. The content should cover physiology of excitable tissue and introductory neurochemistry; synaptic transmission and neurotransmitter systems; and anatomy and functions of the nervous system. The content should also provide an understanding of disease states and behaviours such as sleep and learning. Students must have performed at least 5 weeks of neuroanatomy and neurophysiology within the subject. Subjects solely on motor control or Behaviour, without a neuroanatomy and neurophysiology component, are insufficient. |
| **Psychology** | The applicant must provide evidence of the completion of a subject specific to psychology. Psychology subjects that include content relevant to sport and exercise are ideal. |
| **Research Methods** | The applicant must provide evidence of understanding in a variety of research design and statistics procedures. They must provide evidence that they have studied research design and modern statistical principles and have practice using data analytical techniques and interpretation. Students must have performed quantitative or qualitative analysis. Statistics only subjects are insufficient. |

| **UTS PATHWAY DEGREES – APPROVED PREREQUISITE SUBJECTS**  The below UTS subjects are approved as meeting the prerequisite subjects.  If you are completing or have completed one of the below degrees, please ensure that you input the below subjects into the prerequisite assessment table.  If you have been granted credit (RPL) for one of the below UTS subjects, do not list this in the prerequisite assessment table. You should only list the subject that was initially completed. | | | |
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| **Prerequisite Subject** | **Bachelor of Health Science - Human Structure and Function Major**  *All the below subjects are compulsory (core) for this major.* | **Bachelor of Sport and Exercise Science**  *All the below subjects are compulsory (core) for this degree except 96848 that needs to be undertaken as an elective.* | **Bachelor of Sport and Exercise Management**  *All the below subjects are compulsory (core) for this degree except 91429 & 96848 that need to be undertaken as electives.* |
| **Anatomy – Structural** | [**92511**](https://handbook.uts.edu.au/subjects/92511.html)  Structural Anatomy | [**92511**](https://handbook.uts.edu.au/subjects/92511.html)  Structural Anatomy | [**92511**](https://handbook.uts.edu.au/subjects/92511.html)  Structural Anatomy |
| **Anatomy – Functional** | [**92521**](https://handbook.uts.edu.au/subjects/92521.html)  Functional Anatomy | [**92521**](https://handbook.uts.edu.au/subjects/92521.html)  Functional Anatomy | [**92521**](https://handbook.uts.edu.au/subjects/92521.html)  Functional Anatomy |
| **Human Physiology** | [**91429**](https://handbook.uts.edu.au/subjects/91429.html)  Physiological Bases of Human Movement | [**91429**](https://handbook.uts.edu.au/subjects/91429.html)  Physiological Bases of Human Movement | [**91429**](https://handbook.uts.edu.au/subjects/91429.html)  Physiological Bases of Human Movement  *Must be undertaken as an elective* |
| **Exercise Physiology** | [**92533**](https://handbook.uts.edu.au/subjects/92533.html)  Exercise Physiology | [**92533**](https://handbook.uts.edu.au/subjects/92533.html)  Exercise Physiology | [**92533**](https://handbook.uts.edu.au/subjects/92533.html)  Exercise Physiology |
| **Neuroscience** | **91706** Neuroscience – *no longer offered* ***OR***  [**96848**](https://handbook.uts.edu.au/subjects/96848.html)  Brain and Behaviour | **91706** Neuroscience – *no longer offered* ***OR***  [**96848**](https://handbook.uts.edu.au/subjects/96848.html)  Brain and Behaviour  *Must be undertaken as an elective* | **91706** Neuroscience – *no longer offered* ***OR***  [**96848**](https://handbook.uts.edu.au/subjects/96848.html)  Brain and Behaviour  *Must be undertaken as an elective* |
| **Psychology** | [**92494**](https://handbook.uts.edu.au/subjects/92494.html)  Psychosocial Perspectives in Health ***OR***  [**92576**](https://handbook.uts.edu.au/subjects/92576.html)  Social, Emotional and Psychological Wellbeing | [**92530**](https://handbook.uts.edu.au/subjects/92530.html)  Sport and Exercise Psychology | [**92530**](https://handbook.uts.edu.au/subjects/92530.html)  Sport and Exercise Psychology |
| **Research Methods** | [**92568**](https://handbook.uts.edu.au/subjects/92568.html)  Evidence-based Practice for Health Professionals – *no longer offered* ***OR***  [**95729**](https://handbook.uts.edu.au/subjects/95729.html#:~:text=6cp%3B%201.5hrs%2C%20pre%2D,session%20are%20being%20moved%20online.)Introduction to Epidemiology **AND** [**36200**](https://handbook.uts.edu.au/subjects/36200.html) Arguments, Evidence and Intuition ***OR***  [**95729**](https://handbook.uts.edu.au/subjects/95729.html#:~:text=6cp%3B%201.5hrs%2C%20pre%2D,session%20are%20being%20moved%20online.)Introduction to Epidemiology **AND** [**95728**](https://handbook.uts.edu.au/subjects/95728.html) Introduction to Health Statistics | [**92536**](https://handbook.uts.edu.au/subjects/92536.html)  Research Methods for Sport and Exercise | [**92536**](https://handbook.uts.edu.au/subjects/92536.html)  Research Methods for Sport and Exercise |

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| **APPLICANT NAME** |  | **Degree Title (include major)** |  | **Degree Completion Year** |  |
| **APPLICANT EMAIL** |  | **Degree University** |  | **UTS Pathway degree? YES / NO** |  |

| **APPLICANT TO COMPLETE** | | | | | | **ACADEMIC USE ONLY** | | |
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| **PREREQUISITE SUBJECT** | **SUBJECT CODE** | **SUBJECT NAME (include link to detailed subject outline)** | **SUBJECT  UNIVERSITY** | **SUBJECT Completed YES / NO** | **Completion Month / Year (or estimated)** | **Assessment Outcome** | **Initials** | **Date** |
| **ANATOMY Structural and Functional\***  List relevant subjects for meeting both Structural and Functional Anatomy |  |  |  |  |  |  |  |  |
| **HUMAN PHYSIOLOGY** |  |  |  |  |  |  |  |  |
| **EXERCISE PHYSIOLOGY** |  |  |  |  |  |  |  |  |
| **NEUROSCIENCE** |  |  |  |  |  |  |  |  |
| **PSYCHOLOGY** |  |  |  |  |  |  |  |  |
| **RESEARCH METHODS** |  |  |  |  |  |  |  |  |