Inherent Requirements for the Bachelor of Dental Prosthetics HED004 Fact Sheet - Student



INTRODUCTION

Inherent requirements are the essential components of a course or unit that demonstrate the abilities, knowledge and skills to achieve the core learning outcomes of the course or unit, while preserving the academic integrity of the institute's learning, assessment and accreditation processes. The inherent requirements are the abilities, knowledge and skills needed to complete the course that must be met by all students.

Inherent requirements are not the same as compulsory requirements. Inherent requirements are the academic and other requirements that students must have in order to achieve course learning outcomes and are specific to a particular course.

Compulsory requirements are broader and are applicable to all students at TAFE Queensland or specifically for your course. Compulsory requirements can include both compliance with TAFE Queensland policies, procedures and regulations and the mandatory requirements associated with the course of study e.g. attendance, completion of assignments, police checks, and immunisations.

Why are they important?

Inherent requirements ensure the academic integrity of a course is maintained and preserves TAFE Queensland's learning, assessment and accreditation processes. They must be met by all students.

To successfully complete a course at TAFE Queensland, you need to be able to meet all the inherent requirements. If you are applying for a course, you should read the inherent requirements carefully to ensure you are able to meet them.

If you have a disability or chronic health condition, you need to let us know by contacting a Disability Officer to talk about the adjustments that may be put in place so you can meet the requirements.

Reasonable Adjustment

TAFE Queensland assists students who are experiencing a disability to participate in this course, and achieve the inherent requirements of the course, on the same basis as someone who is not experiencing a disability. To do this, we work with our students and placement providers (if relevant) to develop agreed reasonable adjustments in accordance with TAFE Queensland's AccessAbility Services Procedure. (See the website: https://tafeqld.edu.au/current-students/support-services for information).

Reasonable Adjustment

A reasonable adjustment is an arrangement, support, or modification, agreed in an AccessAbility Plan to enable participation in learning and achievement of course requirements.

It applies to all areas of enrolment, participation, curriculum, facilities and services and is reasonable if it is based on the individual's needs and abilities and is balanced with the interests of all parties affected. This includes balancing the interests of:

- the learner with disability
- associate(s) of the learner
- TAFE Queensland
- · educators and staff members involved with assisting the learner
- · other students

Reasonable adjustments may include physical, environmental, administrative and procedural measures or actions.

In assessing whether an adjustment is reasonable, TAFE Queensland is entitled, in accordance with the *Disability Education Standards*, to maintain the inherent requirements of a course. If inherent requirements cannot be met with reasonable adjustments, TAFE Queensland provides guidance regarding other study options

To support your decision making, a series of inherent requirement statements have been developed. These statements specify the requirements of the undergraduate dental prosthetics course for student admission and ongoing enrolment.

HOW TO READ THE INHERENT REQUIREMENT STATEMENTS

If you are intending to enrol in the undergraduate dental prosthetics course at TAFE Queensland, you should look at these inherent requirement statements and think about whether you may experience challenges in meeting these requirements.

If you think you may experience challenges for any reason including a disability, chronic health condition, you should discuss your concerns with the <u>Student Support or AccessAbility Officer</u> or the Course Coordinator. These staff can work collaboratively with you to determine reasonable adjustments to assist you to meet the inherent requirements.

These inherent requirements should be read in conjunction with other information, including the course rules and other publications, such as:

Guidelines for Mandatory Notifications

The following inherent requirements are made up of the following five components and domains:

- Level 1 introduction to the inherent requirement
- Level 2 description of the inherent requirement
- Level 3 explanation of why this is an inherent requirement of the course
- Level 4 the nature of any adjustments that may be made to allow you to meet the requirement
- Level 5 examples of things you must be able to do to show you've met the requirement these are examples only and not a comprehensive list

There are nine domains of inherent requirements in the Bachelor of Dental Prosthetics. Some domains have a number of sub-domains.

- Ethical & Professional behaviour
- Behavioural stability/adaptability
- Legal
- Safe Practice
- Communication
- Sustainable performance
- Cognition
- Sensory ability
- Motor ability

INHERENT REQUIREMENT STATEMENTS

ETHICAL AND PROFESSIONAL BEHAVIOUR*

Adjustments specific to the individual can be discussed with the <u>Student Support or AccessAbility Officer</u> or Course Coordinator.

Inh	erent requirement statements
	The Dental profession is governed by competency standards, codes of conduct, and professional
1	boundaries where dental prosthetists are both accountable and responsible for ensuring professional behaviour
	in all contexts.
2	Student demonstrates knowledge of, and engages in ethical behaviour in their professional practice.
	Justification of inherent requirement:
3	Compliance with TAFE Queensland and Australian Dental Council (ADC) competencies, codes, guidelines and
3	policies facilitates safe, competent interactions and relationships for students and/or the people with whom they
	engage. This supports the physical, psychological, emotional and spiritual wellbeing of all.
4	Adjustments must ensure the standards, codes, guidelines and policies are not compromised or result in
4	unethical behaviour.
	Exemplars:
	o Demonstrate ability to reflect on ethical dilemmas and issues and take responsibility for ensuring awareness
	of ethical behaviour
5	 Comply with academic and non-academic conduct codes and policies and professional standards
	 Identify and enact relevant applications of these codes and standards, including those relating to
	plagiarism, informed consent, privacy, confidentiality, and equitable and respectful behaviour in academic
	and clinical settings.

BEHAVIOURAL STABILITY/adaptability*

Adjustments specific to the individual can be discussed with the <u>Student Support or AccessAbility Officer</u> or Course Coordinator

Inh	erent requirement statements
1	Behavioural stability is required to function and adapt effectively and sensitively in this role.
2	Student demonstrates behavioural stability to work constructively in a diverse and changing academic and clinical environment.
3	Justification of inherent requirement: Behavioural stability is required to work individually and in teams in changing and unpredictable environments. Clinician students will be exposed to emergency situations and human suffering and will be required to have behavioural stability to manage these events.
4	Adjustments must support stable, effective and professional behaviour in both academic and clinical settings.
5	 Exemplars: Being receptive and responding appropriately to constructive feedback. Coping with own emotions and behaviour effectively when dealing with individuals in the clinical setting. Adjust ways of working to work within teams of varied personal and professional backgrounds and clinical opinions to facilitate effective patient decisions. Maintain respectful communication practices in times of increased stressors or workloads

LEGAL*

Adjustments specific to the individual can be discussed with the <u>Student Support or AccessAbility Officer</u> or Course Coordinator

Inhe	Inherent requirement statements		
1	The dental profession is mandated by specific Australian legislation to enable the safe delivery of patient care.		
2	Student demonstrates knowledge and compliance with Australian Law, professional regulations and scope of		
2	practice.		
	Justification of inherent requirement:		
	o Knowledge, understanding, and compliance with legislative and regulatory requirements are necessary pre-		
3	requisites to clinical placements in order to reduce the risk of harm to self and others		
	o Compliance with these professional regulations and the Australian Law ensures that students are both		
	responsible and accountable for their practice.		
4	Adjustments must be consistent with legislative and regulatory requirements.		
	Exemplars:		
5	 Complying with the requirement for student registration with AHPRA 		
	 Complying with relevant child protection and safety, work health and safety and anti-discrimination 		
	legislation.		

SAFE PRACTICE^

Adjustments specific to the individual can be discussed with the Student Support or AccessAbility Officer or Course Coordinator

Inhe	Inherent requirement statements	
1	Dental prosthetics involves compliance with safe practice sufficient to meet patient care needs, including considerations of current scope of practice, workplace health and safety; infection control and immunisation requirements.	
2	Student demonstrates ongoing knowledge and compliance with Australian Law, professional regulations and scope of practice.	
3	Justification of inherent requirement: Compliance with current scope of practice, workplace health and safety, infection control considerations and effective and timely response to alarm systems are required to provide safe environments for students, staff and others.	
4	Adjustments must be consistent with current legislative and regulatory requirements.	
5	Exemplars: Limit task performance to current scope of practice; Comply with relevant workplace health & safety policies for equipment use and storage; Remain up to date with first-aid and CPR knowledge and practice; Work safely with clients with infectious diseases and with reduced immunity; 	
	 Be able to respond to alarm systems to maintain safety and/or effective health management for self and patients. 	

COMMUNICATION*

This course requires effective, verbal, non-verbal and written communication skills. Adjustments specific to the individual can be discussed with the Student Support or AccessAbility Officer or Course Coordinator

Verbal^

Inhe	Inherent requirement statements	
1	Effective and efficient verbal communication (in English) is an essential requirement to provide safe delivery of	
'	care.	
	Student demonstrates:	
	Sensitivity to individual and/or cultural differences	
2	The ability to understand and respond to verbal communication accurately, appropriately and in a timely	
	manner	
	The ability to provide clear instructions in the context of the situation	
	Timely clear feedback and reporting	
	Justification of inherent requirement:	
3	Effective verbal communication, in English, with patients and TAFE and clinical staff is required for effective learning and	
	to provide safe and effective delivery of care/practice.	
4	Adjustments must address effectiveness, timeliness, clarity and accuracy issues to ensure safety and	
	appropriate care.	
	Exemplars:	
	Participating in tutorial, simulation and clinical discussions	
	Responding appropriately to a care request in the clinical environment	
5	Understand and respond to verbal communication accurately and appropriately in a time-constrained	
	environment when a patient provides vital information	
	Build rapport with a patient to encourage full disclosure of symptoms	
	Present information more formally to, and engage in developing discussions with, a wider audience,	
	including clinical presentations	

Non-Verbal^

Inhe	Inherent requirement statements	
1	Effective non-verbal communication with others that is respectful, clear, attentive, empathetic and non-judgmental.	
	Student demonstrates:	
2	The capacity to recognise, interpret and respond appropriately to behavioural cues	
_	Consistent and appropriate awareness of own behaviours	
	Sensitivity to individual and/or cultural differences	
	Justification of inherent requirement:	
3	The ability to recognise, interpret and respond to non-verbal cues, to communicate with congruent and	
3	respectful non-verbal behaviour, and to be sensitive to individual and/or cultural variations in non-verbal	
	communication is essential for safe and effective care.	
4	Adjustments must enable the recognition, initiation of or appropriate response of effective non- verbal	
4	communication in a timely and appropriate manner.	
	Exemplars:	
	Recognising and responding appropriately in classroom situations	
	Recognising and responding appropriately to cues in the clinical environment	
5	o Recognise cues in facial expression, appearance, behaviour, posture, movement for a patient from another	
	culture with no speech	
	o Deliver information to a distressed patient/client incorporating non-verbal behaviour that matches the nature	
	of the information	
	Recognise and adjust to differing touch preferences of patients	

Written^

Inhe	Inherent requirement statements	
4	Effective written communication, in English, is a fundamental responsibility with professional and legal	
ı.	ramifications.	
2	Student demonstrates capacity to construct coherent written communication appropriate to the circumstances.	
	Justification of inherent requirement:	
	 Construction of written text-based assessment tasks to reflect the required academic standards are 	
3	necessary to convey knowledge and understanding of relevant subject matter for professional practice	
	Accurate written communication, including record-keeping and patient notes, is vital to provide consistent	
	and safe patient care.	
4	Adjustments must meet necessary standards of clarity, accuracy and accessibility to ensure effective recording	
4	and transmission of information in both academic and clinical settings.	
	Exemplars:	
5	Constructing an essay to academic standards	
	 Communicate complex academic and clinical perspectives in writing. 	
	Constructing reports in a timely manner that meets professional standards	

SUSTAINABLE PERFORMANCE*^

Adjustments specific to the individual can be discussed with the Student Support or AccessAbility Officer or Course Coordinator

Inhe	Inherent requirement statements		
1	Dental practice requires both physical and mental performance at a consistent and sustained level.		
	Student demonstrates:		
	Consistent and sustained level of physical energy to complete a specific task in a timely manner and over		
2	time The ability to perform repetitive activities with a level of concentration that ensures a capacity to focus on the activity until it is completed appropriately		
	 The capacity to maintain consistency and quality of performance throughout the designated period of time 		
	Justification of inherent requirement:		
3	Sufficient physical and mental endurance is an essential requirement needed to perform multiple tasks in an		
	assigned period to provide safe and effective care		
4	Adjustments must ensure that performance is consistent and sustained over a given period.		
	Exemplars:		
	 Sustain study practices and clinical performance to sufficiently engage with the learning workload for a study 		
	period, and for the degree and accreditation requirements, within a constrained timeframe		
5	 Sustain a working posture, associated manual tasks, cognitive engagement, performance level and 		
	emotional control for the full duration of a patient care process e.g. extended patient assessments with minimal breaks		
	 Sustain performance for durations that are manageable within overall shift-planning for patient care 		

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COGNITION*

This course requires knowledge of theory and the skills of cognition, literacy and numeracy. Adjustments specific to the individual can be discussed with the <u>Student Support or AccessAbility Officer</u> or Course Coordinator

Knowledge and Cognitive Skills

Inhe	Inherent requirement statements	
1	Knowledge acquisition, utilisation and retention spanning and drawing together all coursework subjects. Cognitive skills for focus, memory, attention to detail, theoretical deliberation, and practical functioning sufficient to meet patient care needs.	ent
2	Student demonstrates: The capacity to locate appropriate and relevant information The ability to process information relevant to practice The ability to integrate and implement knowledge in practice 	
3	Justification of inherent requirement: Safe and effective delivery of patient care is based on comprehensive knowledge that must be sourced, understood and applied appropriately	
4	Adjustments must ensure that a clear demonstration of knowledge and cognitive skills is not compromised of impeded.	r
Exemplars:		
	 Ability to conceptualise and use appropriate knowledge in response to academic assessment items 	
	Make safe and appropriate patient care decisions from retained knowledge	
	 Assess the application of policy and procedures in the context of clinical situations; 	
5	o Source research and use an evidence-based framework to make sound decisions between clinical	
3	management options	
	 Perform clinical history assessment, formulation of diagnosis and structuring of treatments plans appropr 	iate
	to patients' needs	
	Notice and respond effectively to critical small changes in instructions, measurements or observable	
	symptoms	

Numeracy

Inhe	rent requirement statements
1	Competent and accurate numeracy skills are essential for safe and effective patient care decisions.
2	Student demonstrates the ability to interpret and correctly apply data, measurements and numerical criteria.
3	Justification of inherent requirement:
3	Competent application of numeracy skills is essential to facilitate the safe and effective delivery of patient care
4	Adjustments must demonstrate a capacity to interpret and apply numerical concepts and processes
4	appropriately in a timely, accurate and effective manner.
	Exemplars:
	Calculate correct drug dosages in a time- constrained environment
5	Determine working length for various treatments.
	 Understand and interpret dental measurements and indices.

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Literacy (Language)

Inhe	Inherent requirement statements	
1	Competent literacy skills are essential to provide safe and effective delivery of patient care.	
	Student demonstrates:	
	The ability to accurately acquire information and accurately convey appropriate effective messages	
2	The ability to read and comprehend a range of literature and information	
	 The capacity to understand and implement academic conventions to construct written text in a scholarly 	
	manner	
	Justification of inherent requirement:	
	The ability to acquire information and to accurately convey messages is fundamental to ensure safe and	
3	effective assessment, treatment and delivery of care	
	o The ability to read, decode, interpret and comprehend multiple sources of information is fundamental for the	
	safe and effective delivery of patient care/practice.	
4	Adjustments must demonstrate a capacity to effectively acquire, comprehend, apply and communicate	
	accurate information.	
	Exemplars:	
	Demonstrates the ability to listen to information provided in English	
5	Demonstrates the ability to convey a spoken message accurately in English	
	o Comprehend, summarise and reference a range of literature in accordance with appropriate academic	
	conventions in written assignments	
	o Produce accurate, concise and clear medical notes, records, reports, diagnostic requests, and other	
	documentation in English.	

SENSORY ABILITY*

This course requires adequate visual, auditory and tactile abilities. Adjustments specific to the individual can be discussed with the <u>Student Support or AccessAbility Officer</u> or Course Coordinator

Visual^

Inhe	Inherent requirement statements	
1	Adequate visual acuity is required to provide safe and effective patient care.	
2	Student demonstrates sufficient visual acuity to perform the required range of skills sufficiently to manage	
	learning environments and to meet patient care needs.	
	Justification of inherent requirement:	
3	Sufficient visual acuity is necessary to demonstrate the required range of skills, tasks and assessments to	
"	maintain consistent, accurate and safe care to self and others	
	 Visual observations, examination and assessment are fundamental to safe and effective patient care. 	
	Adjustments must address the need to perform the full range of tasks involved in clinical practice. Any	
4	strategies to address the effects of the vision impairment must be effective, consistent and not compromise	
	treatment or safety.	
	Exemplars:	
	Accurately drawing up medication to administer	
	Observe and detect subtle changes in oral cavity including spatial relationships using reflected vision tools	
5	(mirrors).	
3	Observe and detect subtle changes in individual behaviour (e.g. facial expressions with pain).	
	 Judge images produced, particularly in low contrast and small image details. 	
	Monitor the clinical setting.	
	Demonstrate three-dimensional perception and acuity.	

Auditory[^]

Inhe	Inherent requirement statements		
1	Auditory ability is required to provide safe and effective patient care.		
2	Student demonstrates sufficient aural function to undertake the required range of skills to manage learning		
	environments and to meet patient care needs.		
3	Justification of inherent requirement:		
	 Sufficient auditory ability is necessary to monitor, assess and manage an individual's health needs 		
	consistently and accurately		
	 Auditory assessments and observations are fundamental to safe and effective patient care. 		
4	Adjustments must address the need to perform the full range of tasks involved in clinical practice. Any		
	strategies to address the effects of the hearing loss must be effective, consistent and not compromise treatment		
	or safety.		
5	Exemplars:		
	 Detect and discriminate changes in pain or breathing sounds 		
	o Detect and discriminate alarms, emergency calls over PA systems, and urgent verbal information for patient		
	care		
	 Follow developing discussions with colleagues for patient care decisions 		

Tactile[^]

Inhe	Inherent requirement statements		
1	Sufficient tactile ability is required to perform competent and safe patient care.		
2	Student demonstrates adequate tactile function sufficient to undertake the required range of skills and		
	assessments.		
	Justification of inherent requirement:		
	 Elements in the working environment are detected and measured by tactile means directly and via 		
3	instruments, and the ability to learn from or respond to these inputs is required to provide safe and effective		
	practice.		
	 The appropriate use of touch as a part of effective patient care is also required. 		
4	Adjustments must have the capacity to make effective assessments of physical characteristics and		
4	abnormalities within safe time frames.		
	Exemplars:		
	 Detect and discriminate fine levels of hardness, softness and elasticity and provide accurate and 		
5	appropriate level of feedback to motor skills		
	Apply appropriate pressure when inserting needles or using dental instruments		
	Provide patient care through appropriate and reassuring touch		

MOTOR ABILITY*

This course requires strength and mobility involving fine and gross motor skills. Adjustments specific to the individual can be discussed with the <u>Student Support or AccessAbility Officer</u> or Course Coordinator

Gross Motor

Inhe	Inherent requirement statements		
1	Dental Prosthetics involves physical demands and requires gross motor function to meet patient care needs.		
2	Student demonstrates the ability to perform gross motor skills to function within scope of practice.		
3	Justification of inherent requirement:		
	Sufficient gross motor skills are necessary to perform, coordinate and prioritise patient care. Tasks that involve		
	gross motor skills include, lifting, carrying, pushing, pulling, standing, twisting and bending. Students must be		
	able to demonstrate and perform these tasks consistently and safely to reduce the risk of harm to self and		
	others		
4	Adjustments should facilitate functional effectiveness, safety of self and others and a capacity to provide		
4	appropriate care.		
	Exemplars:		
	Able to safely retrieve and utilise stock and equipment		
5	Instigate and contribute to emergency life support		
	o Move readily around patients, between work areas and patients, and around varying surfaces and levels, to		
	complete tasks within timeframes		
	Access around equipment, across and patients, across sterile areas without contaminating surfaces		
	 Maintain a standing position (while using upper limbs to perform a task) for prolonged periods. 		

Fine Motor[^]

Inherent requirement statements		
1	Dental Prosthetics is a profession that requires manual dexterity and fine motor skills.	
2	Student demonstrates the ability to use fine motor skills to provide safe effective care.	
3	Justification of inherent requirement: Sufficient fine motor skills are necessary to perform, coordinate and prioritise patient care. Tasks that involve fine motor skills include being able to grasp, press, push, turn, squeeze and manipulate various objects. Students must be able to demonstrate and perform these tasks consistently and safely to reduce the risk of harm to self and others	
4	Adjustments should facilitate functional effectiveness, safety to self and others and a capacity to provide appropriate care.	
	Exemplars:	
5	 Independently manipulate dental instruments with a high level of accuracy and precision for patient care resulting in the delivery of safe practice Contribute to both handwritten and electronic medical records Manipulate small objects including using cutting, extending, pinching, pulling and twisting skills 	

[^] Adopted from James Cook University and / or University of Queensland

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Inherent Requirements http://www.westernsydney.edu.au/ir

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USEFUL LINKS

- The role of inherent requirement statements in Australian universities
- Australian Human Rights Commission—inherent requirements
- ADCET making reasonable adjustments
- Australian Human Rights Commission—inherent requirements
- Inherent requirements—why are they useful
- Dental Board of Australia's Code of Conduct for Practitioners
- Guidelines for Scope of Practice
- Registration Standards

^{*}Developed from: Johnson, A., Allan, T., Phillips, K., Azzopardi, T., Dickson, C., Goldsmith, M & Hengstberger-Sims, C. (2011). Inherent Requirements of Nursing Education (IRONE), UWS School of Nursing & Midwifery and Student Equity & Disability Services.