



Position Title	Senior Technician (Digital)
Classification	Level 7
School/Division	School of Dentistry
Centre/Section	Oral Health Centre of WA
Supervisor Title	Clinical Laboratory Supervisor
Supervisor Position Number	FSR 314310
Position Number	FSR

Your work area

The UWA Dental School aims to achieve excellence in dental education, research and oral health care to the benefit of our local community and the advancement of dentistry globally. The Oral Health Centre of Western Australia (OHCWA) is a centre within the UWA Dental School. The Centre is the primary focus for oral health education, research and specialist care delivery in Western Australia. It treats over 15,000 patients a year and delivers a range of clinical and technical training programs.

Reporting structure

Reports to: Clinical Laboratory Supervisor

Your role

As the appointee you will support the education and clinical production of DCD and DMD students in digital dental laboratory aspects. You will be actively involved in laboratory production for clinical services provided at OHCWA. You will work in a team environment consulting with clinicians, staff and IT personnel to manage the implementation of the strategic direction of the UWA Dental School and OHCWA in relation to its digital laboratories. You will provide expert knowledge and advice and participate in the development of matters relating to the delivery and running of the digital laboratory within the School/OHCWA.

Your key responsibilities

Provide support to the DCD students for all laboratory technical work and training

Provide support to the academic faculty in providing DMD classes related to digital dentistry and the digital dental laboratory

Oversee a team to design/mill/print and otherwise fabricate dental appliances for the Crown/Bridge and Denture departments.

Participate in internal training of new employees and current employees to ensure optimal efficiency within the laboratory, and support the Clinical Laboratory Supervisor to provide continuing education seminars to Clinicians on the digital dental laboratory workflows and capabilities.

Manage digital laboratories and facilities with responsibility for maintaining infrastructure and supplies, production, area security, building and maintenance and occupational health and safety.

Maintain quality control of all laboratory production associated with the digital laboratories

Provide instruction for digital laboratory components in all aspects of restorative dentistry, including operative dentistry, and fixed and removable prosthodontics

Provide expertise in course development associated with the digital laboratories in restorative techniques, protocols and procedures from a digital dental technician perspective

Other duties as directed

Your specific work capabilities (selection criteria)

Relevant tertiary qualification or demonstrated equivalent competency

Substantial relevant technical experience in digital dentistry, digital laboratory platforms, CAD/CAM and 3D printing

Demonstrated relevant management experience in training staff and students in a digital technical laboratory

Demonstrated experience in the successful delivery, enhancement or review of digital teaching materials

Excellent written and verbal communication and interpersonal skills

Excellent planning and organisational skills and demonstrated ability to set priorities and meet deadlines

Proficiency in a range of computing skills including word processing, spreadsheets, databases, internet and email

Demonstrated knowledge of relevant Occupational Health and Safety and Equal Employment Opportunity legislation and the Oral Health Centre's responsibility under the legislation

Ability to work independently, innovate, show initiative and manage a team

Experience with exocad, 3 Shape Dental Systems, coDiagnostix, 3 Shape Implant Studio, and/or other comparable software

Special requirements (selection criteria)

There are no special requirements

Compliance

Ensure you are aware of and comply with legislation and University policy relevant to the duties undertaken, including:

The University's Code of Conduct hr.uwa.edu.au/policies/policies/conduct/code/conduct

Inclusion and Diversity web.uwa.edu.au/inclusion-diversity



THE UNIVERSITY OF
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POSITION

DESCRIPTION

Safety, health and wellbeing safety.uwa.edu.au/