Faculty of Science, Medicine and Health School of Medical, Indigenous and Health Sciences



MEDI210: Histology

Subject Outline

6 credit points

Subject Information

Autumn, 2024, Wollongong On Campus

Flexible Delivery

This subject is a combination of online pre-recorded lectures and on-campus laboratory classes. The on-campus laboratory classes are compulsory and the online lectures relevant to each lab class should be completed before attending.

Subjects with a delivery mode of On Campus and/or Flexible with International Student enrolments will be delivered in accordance with the ESOS National Code. That is, online learning experiences (such as lectures, tuition, and resources) will be <u>supplementary</u> to in-person learning experiences such as scheduled classes and/or scheduled contact hours.

UOW may need to change teaching locations, teaching delivery and/or assessment delivery at short notice to ensure the safety and well-being of students and staff in response to the COVID-19 pandemic or other public health requirements.

The Faculty of Science, Medicine and Health

The Faculty of Science, Medicine and Health offers a range of undergraduate and postgraduate programs designed to meet the needs of a diverse student population. We carry out world-leading research which is strongly aligned with our teaching program.

As a student of our faculty, you will be actively engaged in learning with extensive clinical experiences, use of advanced educational technologies and opportunities for enriching work experience. More information about the Faculty of Science, Medicine and Health and our School is available on our web pages: https://www.uow.edu.au/science-medicine-health/

Teaching RoleCoordinatorNameDr Karen FildesTelephone4229 1527Emailkfildes@uow.edu.auRoomBuilding 41, Level 2, Office 247Consultation TimesMonday 16:00 - 17:00 (email for a meeting)
Tuesday 16:00 - 17:00 (email for a meeting)
Wednesday 16:00 - 17:00 (email for a meeting)
Thursday 16:00 - 17:00 (email for a meeting)

Teaching Staff

Teaching Role	Lecturer
Name	Dr Megan Kelly
Email	meganj@uow.edu.au
Consultation Times	Email for an appointment
Teaching Role	Lecturer
Name	Dr Eline Schotsmans
Email	eline@uow.edu.au
Consultation Times	Email for an appointment
Teaching Role	Lecturer
Name	Dr Theresa Larkin
Email	tlarkin@uow.edu.au
Consultation Times	Email for an appointment

Expectations of Students

UOW values are intellectual openness, excellence and dedication, empowerment and academic freedom, mutual respect and diversity, recognition and performance. We will provide a safe, equitable and orderly environment for the University community, and expect each member of our community to behave responsibly and ethically (UOW Student Conduct Rules https://documents.uow.edu.au/about/policy/learning/index.html).

We expect that students demonstrate these values and professional behaviour, both face to face and online, making genuine efforts to complete their studies successfully, arriving on time to class, taking part constructively in class discussions and activities, demonstrating appropriate professional and ethical conduct in all communication with UOW staff and community members, and submitting assignments on time (or completing a request for Academic Consideration in advance if needed).

Communication and eLearning Etiquette

Guidelines on the use of email to contact teaching staff, mobile phone use in class and information on the university guide to eLearning 'Netiquette' can be found at <u>https://www.uow.edu.au/student/learningcoop/software/emailetiquette/index.html</u>

Guiding Communication Principles for Students

Moodle Announcements will be the primary platform for communication of general information to students

- Students should ensure they regularly check the main announcements forum at the top of each subject's Moodle site. Information distributed via a Moodle Announcement MAY not be duplicated on any other forum on the Moodle site.
- Moodle Discussion forums pertinent to specific assignments will be used but will not replace or be used for overarching subject announcements.
 - Assignment discussion forums for specific assignments will be clearly labelled in the forum description to identify the purpose of the forum (e.g. 'Please ask any questions you have about Assessment Task 1 in this discussion forum') students should check and ask any assignment questions on these forums and not through email.
 - The Moodle assignment discussion forums should always be used in the first instance when inquiring about assessment tasks.
- It is the student's responsibility to check all subject Moodle sites regularly for information and notifications.

SOLS messages will be used for all central communication relating to the following:

- Administrative matters relating to student enrolment
- Critical information relating to course or subject, e.g. Changes to assignments, policy updates, class cancellations or changes
- Timetable information
- Security and emergency information
- Students are encouraged to check SOLS messages daily as these messages are often of high priority

SOLS and Moodle announcements can NOT be responded to.

Email

- Communication to UOW staff by students should only be via a UOW email account
- In relation to assessment questions, Moodle assignment forums should be used rather than email.

Remember to use the same principles when communicating online as you would face-to-face. Be clear and respectful and communicate with the same consideration you would expect from others.

Related Policies

- Online and email etiquette <u>https://tr.uow.edu.au/uow/file/976ffde2-b892-42cf-b20b-5c7a65bc08cc/1/Overview%20of%20Online%20and%20Email%20Etiquette.pdf</u>
- Using UOWmail https://www.uow.edu.au/student/learning-co-op/technology-and-software/uowmail/
- Inclusive language guideline <u>https://documents.uow.edu.au/about/policy/students/UOW140611.html</u>
- The Student Charter https://www.uow.edu.au/student/charter/

Cyber Bullying

The University is committed to providing a safe, respectful, equitable and orderly environment for the University community, and expects each member of that community to behave responsibly and ethically. Students must comply with the University's <u>Student Conduct Rules</u> and related policies including the <u>IT</u> <u>Acceptable Use Policy</u> and <u>Bullying Prevention Policy</u>, whether undertaking their studies face-to-face, online.

For more information on appropriate communication and etiquette in the online environment please refer to the guide <u>Online and Email Etiquette</u> or at <u>https://www.uow.edu.au/student/learning-co-op/technology-and-software/email-etiquette/</u>.

Related Policies

Using UOWmail https://www.uow.edu.au/student/learning-co-op/technology-and-software/uowmail/

Inclusive language guideline https://documents.uow.edu.au/about/policy/students/UOW140611.html

Copyright Commonwealth of Australia

Copyright Regulations 1969

© 2024 University of Wollongong

The original material prepared for this guide is covered by copyright. Apart from fair dealing for the purposes of private study, research, criticism or review, as permitted under the Copyright Act, no part may be reproduced by any process without written permission.

Hardcopies of this document are considered uncontrolled please refer to your Moodle site for the latest version.

Table of Contents

Section A: General Information	
Learning Outcomes	7
Subject Learning Outcomes	7
Subject Description	7
Course Handbook	7
Subject Details: Practical Activities, eLearning, Readings and Materials	7
Subject eLearning	
Safety Guidelines	
Additional Subject Details	8
Major Text(s)	8
Lectures, Tutorials and Attendance Requirements	8
Lecture Times *	
Lecture Program *	
Lecture Recording	
Your Privacy - Lecture Recording	
Recent Improvements to Subject	
Extraordinary Changes to the Subject Outline	
Learning Analytics	
Section B: Assessment	
Assessment Summary	
Additional Assessment Information	
Minimum Requirements to Pass this Subject	
UOW Grade Descriptors	
Assessment Learning Outcome Matrix	
Submission, Retention and Collection of Written Assessment	
Extensions	
Late Submission Penalty	
Collection	
Retention	
Scaling	
Supplementary Assessment	
Review and Appeal of Academic Decisions	
Assessment Quality Cycle	
Academic Integrity	
Referencing	17
Section C: General Advice for Students - Policies and Procedures	18
Student Services and Support	
Student Support Coordinator (SSC)	
Student Support Coordinator (SSC)	
Student Central	
Library Services	
Academic Integrity Policy	
Code of Practice - Research	
Code of Practice - Honours	
The Code of Practice - Work Integrated Learning (Professional Experience)	
Copyright Policy	
Course Progress Policy	17
Examination Rules and Procedures	
Examination Rules and Procedures Ethical or Religious Objection by Students to the Use of Animal and Animal Products in Coursework	
Subjects Coursework Rules	
Human Research Ethics	
Inclusive Language Guidelines	
Intellectual Property Policy	
Review and Appeal of Academic Decisions Policy	20

Student Academic Consideration Policy	
The Student Charter - Your Rights and Responsibilities	
Student Assignment of Intellectual Property (IP) Policy	
Student Conduct Rules	
Teaching and Assessment: Assessment and Feedback Policy	
Teaching and Assessment: Code of Practice - Teaching	
Teaching and Assessment: Subject Delivery Policy	21
Workplace Health & Safety Policy	21

Section A: General Information

Learning Outcomes

Subject Learning Outcomes

On successful completion of this subject, students will be able to:

- 1. Identify using a microscope and photomicrographs, basic structures in histological sections
- 2. Describe cell and tissue structure in relation to selected body system functions
- 3. Identify selected tissue or body systems in a disease state, and describe the histopathological changes that occur as a result
- 4. Research and report on current histological techniques utilised in medical research aimed at improving health outcomes

Subject Description

This subject introduces the molecular and microscopic structure and function of human cells, tissues, and organ systems. Students will examine cell ultrastructure, utilising microscopy to acquire a detailed understanding of the major tissue types and how these tissues are integrated to produce the functional characteristics of selected organ systems of the body. The lectures will develop knowledge of histological features and techniques applied to answer research questions in the context of health and disease. The practical classes will introduce a multidimensional approach to the study of disease and include micro/molecular pathology. Diseases explored include those of the neurological, respiratory, and digestive systems as well as cancers of epithelial origin.

Course Handbook

Information about subject pre-requisites, co-requisites and restrictions as well as course completion requirements and Course Learning Outcomes can be found in the Course Handbook <u>https://www.uow.edu.au/handbook/index.html</u>.

Subject Details: Practical Activities, eLearning, Readings and Materials

Subject eLearning

The University uses the eLearning system Moodle to support all coursework subjects. The subject Moodle site can be accessed via your SOLS page.

Safety Guidelines

The rules below are general rules that are required when participating in labs or practical activities. Before commencing these activities you are to ensure that you understand specific procedures and policy related to safety.

- All first year students undertaking Chemistry (CHEM101/102/104/105) must complete the Moodle WHS Induction (see details below)
- Before commencing any activity you are to ensure that you understand specific procedures and policy related to the lab in which you work and safety in general.
- You may need to review a Risk Assessment and complete a Participant Acknowledgement form before commencing any experiments/practical work. These materials will be made available by the lab supervisor/Subject Coordinator.
- You must inform the Subject Coordinator of any medical conditions which may impact upon your ability to participate in these activities before commencing the practical.
- All Reasonable Adjustment cases (Access Plans) must be discussed with the Subject Coordinator prior to commencing the activity.

- Participation in the lab/practical/field/simulation activities may be denied to students who do not abide by these, and other conditions which may be specified by the Subject Coordinator.
- Never use any equipment or attempt any experiment without checking the safety implications with your laboratory supervisor or experienced delegated laboratory worker.
- Undergraduate students are not permitted to work after hours unless there is appropriate approval and supervision.

Additional Subject Details

This subject embeds Indigenous Knowledges, with the aim of decolonising thinking and beginning to engage participants in the negotiation of authentic knowledge-based relationships between Aboriginal Knowledges and the relevant disciplinary knowledge.

https://www.uow.edu.au/united-nations-sustainable-development-goals/sdg-subjects-and-courses/

This subject aligns with the United Nations Sustainable Development Goals (SDGs) three and five and is part of UOW's SDG Portfolio which aims to ensure that our students are well informed global citizens that can continue to contribute to realising sustainable development through their studies and careers by being proactive, responsible and educated in relation to how realising the Global Goals will better the world.

Major Text(s)

Histology: A Text and Atlas With Correlated Cell and Molecular Biology 9th Edition Author(s): Wojciech Pawlina Publisher: Wolters Kluwer Health Print ISBN 9781975181512, 1975181514 eText ISBN 9781975181536, 1975181530 link for students to buy https://unishopuow.vitalsource.com/products/histology-a-text-and-atlas-wojciech-pawlinav9781975181536?term=9781975181536 (Note: earlier editions of this text by Ross, M. H., and Pawlina W. will also be more than adequate for study in this subject). Available from Unishop \$134.00 and online as an ebook

If there is a textbook available for purchase, you can find the details at University Bookshop <u>https://unishop.uow.edu.au/</u>

Lectures, Tutorials and Attendance Requirements

Lecture Times *

UOW may need to change teaching locations, teaching delivery and/or assessment delivery at short notice to ensure the safety and well-being of students and staff in response to the COVID-19 pandemic or other public health requirements.

Up to date timetable and delivery information is located at <u>http://www.uow.edu.au/student/timetables/index.html</u>

You can access your personal timetable by logging into SOLS and selecting 'My Timetable'

Lecture Program *

Week	Commencing	Topics Covered	Readings
1	26 Feb 2024	Histological Anatomy and Health to be completed before Lab One, 28th Feb Wk 1.	Moodle Books: Histological Anatomy and Health
2	04 Mar 2024	Molecules, Organelles, Cells, & Tissue; Histological Tools and Techniques. To be completed before Lab Two, 6th March Wk 2.	Chp 2, 3, 4 & 6 Pawlina & Ross eBook Moodle Books: Histology: Tools and Techniques From tissues to molecules and the stuff in between
3	11 Mar 2024	Neuro Tissue and Neuro Histopathology: To be completed before Lab 3 20th March, Wk 4	Moodle Books: Nervous Tissue Neuro Histopathology Reasearch Team Histopathology Report
4	18 Mar 2024	Connective Tissue (Cellular & Proper) Specialised Connective Tissue: Bone & Cartilage: To be completed before Lab Four, 27th March Wk 5.	Chp 6, 7 & 8 Pawlina & Ross eBook Moodle Books: Histological Tools and Techniques Connective Tissue Bone Histotaphonomy & Forensic Science
5	25 Mar 2024	Epithelial Tissue & Muscle Tissue. To be completed before Lab Five, 27th March Wk 5. Chp 5, 6, & 11 Pawlina & Ross eF Moodle Books Epithelial Tissue Muscle Tissue	
6	01 Apr 2024	Blood Vessels, Lymphatic & Immune. To be completed before Lab Five, 27th March Wk 6.Chp 11, 12 & 13 Pawlina & Ross Moodle Books Blood Vessels, Lymphatic and Im	
7	08 Apr 2024	Skin: To be completed before Lab Six, 24th April Wk 8.Chp 14 & 15 Pawlina & Ross eBook Moodle Book Skin	
	15 Apr 2024	Mid-Session Recess	
8	22 Apr 2024	Gastrointestinal & Liver: To be completed before Lab Six, 24th April Wk 8. Chp 17 Pawlina & Ross eBook Moodle Book Gastrointestinal and Liver	
9	29 Apr 2024	Gastrointestinal & Liver Diseases Histopathology; To be completed before Lab Seven, 1st May Wk 9.	Moodle Books Gastrointestinal and Liver Histophathology Histological Hallmarks of Cancer
10	06 May 2024	The Respiratory System: to be completed before Lab Eight, 8th May Wk 10.	Chp 13 & 19 Pawlina & Ross eBook Moodle Book Respiratory
11	13 May 2024	Respiratory diseases and histopathology; To be completed before Lab Eight, 8th May Wk 10.	Moodle Book Respiratory Histopathology
12	20 May 2024	Preparing a viva presentation: To be completed before lab nine, 22nd May, Wk 12	Moodle Book Preparing a via presentation
13	27 May 2024	Free Study Week for Revision	
	03 Jun 2024	Study Recess	
	08 Jun 2024	Examinations	
	15 Jun 2024	Examinations	

* The above times and program may be subject to change. Students will be notified of any change via SOLS.

Lecture Recording

The University of Wollongong supports the recording of UOW educational content as a supplemental study tool, to provide students with equity of access, and as a technology-enriched learning strategy to enhance the student experience.

If you make your own recording of a lecture, class, seminar, workshop or any other educational session provided as part of your course of study you can only do so with the explicit permission of the lecturer and those people who are also being recorded.

You may only use educational content recorded through the delivery of subject or course content, whether they are your own or recorded by the university, for your own educational purposes. Recordings cannot be altered, shared or published on another platform, without permission of the University, and to do so may contravene the University's Copyright Policy, Privacy Policy, Intellectual Property Policy, IT Acceptable Use Policy and Student Conduct Rules. Unauthorised sharing of recordings may also involve a breach of law under the Copyright Act 1969.

Most lectures in this subject will be recorded, when they are scheduled in venues that are equipped with lecture recording technology, and made available via the subject Moodle site within 48 hours.

Your Privacy - Lecture Recording

In accordance with the Student Privacy & Disclosure Statement, when undertaking our normal teaching and learning activities, the University may collect your personal information. This collection may occur incidentally during the recording of lectures in equipped venues (i.e. when your identity can be ascertained by your image, voice or opinion), or via the delivery of online content therefore the University further advises students that:

- Lecture recordings are made available to students, university staff, and affiliates, securely on the university's IT Platforms and via the subject Moodle eLearning site;
- Recordings are made available only for the purpose for which they were recorded, for example, as a supplemental study tool or to support equity and access to educational resources;
- Recordings are stored securely for up to four years

If you have any concerns about the use or accuracy of your personal information collected in a lecture recording, you may approach your Subject Coordinator to discuss your particular circumstances.

The University is committed to ensuring your privacy is protected. If you have a concern about how your personal information is being used or managed please refer to the University's Privacy Policy or consult our Privacy webpage https://www.uow.edu.au/privacy/

Recent Improvements to Subject

The Faculty of Science, Medicine and Health is committed to continual improvement in teaching and learning. In assessing teaching and learning practices in a subject, the Faculty takes into consideration student feedback from many sources. These sources include direct student feedback to tutors and lecturers, feedback through Science, Medicine and Health Central, responses to the Subject and Course Evaluation Surveys. These important student responses are used to make ongoing changes to subjects and courses. This information is also used to inform systemic comprehensive reviews of subjects and courses.

This subject is a flexible delivery - the resources and lectures have been modified to suit an engaging and interactive delivery.

In 2023 histological pathology has been introduced into relevant body system topics and on campus laboratory classes have been redeveloped.

Extraordinary Changes to the Subject Outline

In extraordinary circumstances the provisions stipulated in this Subject Outline may require amendment after the Subject Outline has been distributed. All students enrolled in the subject must be notified and have the opportunity to provide feedback in relation to the amendment, where practicable, prior to the amendment being finalised.

Learning Analytics

Learning Analytics data (such as student engagement with Moodle, access to recorded lectures, University Library usage, task marks, and use of SOLS) may be used by the Subject Coordinator and your faculty's Head of Students to assist in analysing student engagement, and to identify and recommend support to students who may be at risk of failure. If you have questions about the kinds of data the University uses, how we collect it, and how we protect your privacy in the use of this data, please refer to https://www.uow.edu.au/about/privacy/index.html

Section B: Assessment

Assessment Summary

Assessment Item	Form of Assessment	%
Assessment 1	Lab/Prac/Simulation	40%
Assessment 2	Assignment	10%
Assessment 3	Report	20%
Assessment 4	Exam	30%
	TOTAL MARKS	100%

Please note: Copies of student work may be retained by the University in order to facilitate quality assurance of assessment processes.

A formative assessment activity (with written or verbal feedback) will be conducted before census date - please see <u>UOW Key Dates.</u>

Marking Criteria	Two in-session quizzes will be marked using the following criteria: correct answers to precise questions.
Weighting	40%
Assessment Due	20 Mar 2024 (Wednesday in Session Week 4) 22 May 2024 (Wednesday in Session Week 12)
Type of Collaboration	Individual assessment
Style and format	There will be two in-session quizzes completed and submitted during the laboratory class.
Assessment submission	The exam will be completed and submitted during class.
Assessment return	During the practical class
Detailed information	<i>Quiz One:</i> The first quiz will be scheduled in week 4, Wednesday 20th March during the laboratory class. This quiz will be worth 10% of your final grade and will consist of questions related to all Moodle Book topics, up to and including Neuro Tissue and Neuro Histopathology. The quiz will also include questions on content covered in labs one and two (Lab Workbooks are allowed to be utilised during the quiz). There will be 30 minutes to complete. This is motivation to keep your workbook and revision up to date and to gain experience with the format of the second in-session quiz in week 12.
	<i>Quiz Two:</i> The second quiz will be scheduled in week 12, Wednesday 22nd May. The questions will be related to lab topics including Lab Four (27th March Wk 5) through to Lab Eight (8th May, Wk 10). This quiz will be worth 30% of your final grade and you will have 60 minutes to complete. (Lab Workbooks are allowed to be utilised during the quiz). This is motivation to keep your workbook and revision up to date.

Assessment 1: Lab/Prac/Simulation - Quizzes

Assessment 2: Assignment – Practical Workbook

8		
Marking Criteria	Assessment 2 will be marked using the marking criteria and guidelines which can be accessed via the Moodle site. There will be 8 labs where your workbook will be graded. The top 5 grades will contribute to the 10% of your final grade. After each lab the activities in the workbook will be awarded: 2 marks for excellent, 1 mark for satisfactory, 0 marks for incomplete.	
Weighting	10%	
Assessment Due	 28 Feb 2024 (Wednesday in Session Week 1) 06 Mar 2024 (Wednesday in Session Week 2) 20 Mar 2024 (Wednesday in Session Week 4) 27 Mar 2024 (Wednesday in Session Week 5) 03 Apr 2024 (Wednesday in Session Week 6) 24 Apr 2024 (Wednesday in Session Week 8) 01 May 2024 (Wednesday in Session Week 9) 08 May 2024 (Wednesday in Session Week 10) 	
Type of Collaboration	Individual assessment	
Style and format	Laboratory Workbook - all answers to questions in the laboratory activity sheets will be completed in the workbook, which will include drawings, notes, completed tables and short answers to questions.	
Assessment submission	The lab workbook will be graded at the completion of every lab class before you leave.	
Assessment return	Within 15 days of the submission date	
Detailed information	See subject Moodle site	

Assessment 3: Report - Team Histopathology Report

issessment 5. Report		
Marking Criteria	Assessment 3 will be marked using the marking criteria and guidelines which can be accessed via the Moodle site.	
Length	See subject Moodle site	
Weighting	20%	
Assessment Due	05 May 2024 (Sunday in Session Week 9) Final submission time: 11:30pm	
Type of Collaboration	Group work	
Style and format	Marking criteria and guidelines can be found on the subject Moodle site.	
Assessment submission	Online via Moodle	
	This assessment has been set up to be checked by Turnitin, a tool which helps you check whether you have referenced correctly. You can submit your assessment task to Turnitin prior to the due date and Turnitin will give you an originality report. You may then make any changes that may be required and resubmit your final version by the due date.	
Assessment return	Subject Moodle site.	
Detailed information	See Moodle site.	

Assessment 4. Exam - I	ssessment 4: Exam - Final Exam		
Marking Criteria	Details will be available on the Moodle site.		
Weighting	30%		
Assessment Due	The final exam will be held during the UOW exam period, and students should ensure they are available during this period. Students will receive a SOLSmail advising when full details of the delivery format, and date of the final exam are available in the SOLS Exam Timetable.		
Type of Collaboration	Individual assessment		
Style and format	 The final exam will be an in-person viva presentation consisting of two parts and will be worth 30% of your final grade. All content delivered in Moodle Books from week 4 (connective tissue: cellular, proper, specialised & bone histophonomy) through to week 11 (respiratory diseases and histopathology) will be examined. <i>Part A</i> will be the development of a concept map to be utilised in the viva presentation and submitted at the completion of the exam. <i>Part B</i> will be a viva presentation where you will present the concept map 		
	and answer questions related to the course content.		
Detailed information	See subject Moodle site.		

Assessment 4. Evam - Final Evam

Additional Assessment Information

Detailed assessment information will be found on the Moodle Site.

Minimum Requirements to Pass this Subject

Laboratory attendance is 100% compulsory and must be met to successfully complete the subject. An application for Academic Consideration via SOLS and the presentation of suitable documentation, for example a Medical Certificate can be made to Student Central as soon as practical. For further details about applying for Academic Consideration visit the Student Central webpage: http://www.uow.edu.au/student/central/academicconsideration/index.html

To receive a clear pass in this subject a total mark of 50% or more must be achieved. In addition, failure to meet any of the minimum performance requirements is grounds for awarding a Technical Fail (TF) in the subject, even where total marks accumulated are greater than 50%. The minimum performance requirements for this subject are:

• attempt all assessment tasks

• meet the minimum attendance and participation requirements

UOW Grade Descriptors

The UOW Grade Descriptors are general statements that communicate what our grades represent, in terms of standards of performance, and provide a frame of reference to ensure that assessment practice across the University is appropriate, consistent and fair. Grade Descriptors are expressed in general terms so that they are applicable to a broad range of disciplines. Grade Descriptors are available here

https://www.uow.edu.au/student/exams/results/. For more information on the UOW grade descriptors refer to the Teaching and Assessment: Assessment and Feedback Policy:

https://documents.uow.edu.au/about/policy/alphalisting/UOW222910.html

Assessment Learning Outcome Matrix

	Measures - Assessment weighting			
Learning Outcomes	Assessment 1 - Quizzes	Assessment 2 Practical Workbook	Assessment 3 Team Histopathology Report	Assessment 4: Final Exam
	(40%)	(10%)	(20%)	(30%)
Identify using a microscope and photomicrographs, basic structures in histological sections	~	√		\checkmark
Describe cell and tissue structure in relation to selected body system functions	~	\checkmark		\checkmark
Identify selected tissue or body systems in a disease state, and describe the histopathological changes that occur as a result		V		\checkmark
Research and report on current histological techniques utilised in medical research aimed at improving health outcomes			✓	

Submission, Retention and Collection of Written Assessment

Assessed work must be handed in by the date and time listed under each assessment task. All assessment tasks must represent the enrolled student's own ORIGINAL work and must not have been previously submitted for assessment in any formal course of study.

Extensions

Students requesting extensions of time to submit an assessment task, deferred exam, alternative form of assessment or exemption of a compulsory attendance requirement must apply online via SOLS and provide documentary evidence within three working days of the assessable item's due date for their request to be considered. **For information on the Policy, eligibility and how to apply see:** https://www.uow.edu.au/student/admin/academic-consideration/

Late Submission Penalty

Late submissions will receive a penalty of 5% per day (or part thereof) of the total possible marks for the assessment task for up to ten (10) days after the due date and time for submission (including weekends, and public holidays), or, where an extension has been granted, for up to ten (10) days after the nominated extension deadline. For the purposes of this penalty a weekend (Saturday and Sunday) will be regarded as two days.

No marks will be awarded for work submitted:

- more than ten (10) days after the due date, or
- after the assessment has been returned to the students; whichever is applicable.

In such an instance, a mark of zero and a result of Fail for the task will be applied. Note: Assessments must still be submitted to meet minimum performance requirements even though no mark is to be awarded.

Quiz Completion

Where there is a quiz component, any student who has not attempted and submitted a quiz within the specified timeframe will receive 0 (zero) marks for this assessment type. The quiz will not be reopened, and no alternative assessment will be set without extenuating circumstances and an approved academic consideration application. Late penalties do not apply to quizzes. If a student attempts a quiz but for technical issues is not able to submit the quiz, students must show evidence and apply for an academic consideration to sit a supplementary quiz.

Collection

Students will be notified when they can collect or view their marked assessment. In accordance with University Policy marked assessments will usually only be held for 21 days after the declaration of marks for that assessment.

Retention

The university may retain copies of student work in order to facilitate quality assurance of assessment processes, in support of the continuous improvement of assessment design, assessment marking and for the review of the subject. The University retains records of students' academic work in accordance with the University Records Management Policy and the State Records Act 1988 and uses these records in accordance with the University Privacy Policy and the Privacy and Personal Information Protection Act 1998.

Scaling

Marks awarded for any assessment task or part of any assessment task, including an examination may be subject to scaling at the end of the session. Marks will be scaled only when unpredicted circumstances occur and in order to ensure fairness of marking across groups of students. The method of scaling will depend on the type of scaling required by the circumstances. When scaling is deemed necessary, it will follow a detailed consideration by the Unit Assessment Committee and/or the Faculty Assessment Committee of the marks of the group of students concerned. Scaling will not affect any individual student's rank order within their cohort. For more information please refer to Standards for the Finalisation of Student Results Schedule 1: Scaling Guidelines https://www.uow.edu.au/about/policy/UOW039331.html for details.

Supplementary Assessment

Supplementary assessment may be offered to students whose performance in this subject is close to that required to pass the subject, and are otherwise identified as meriting an offer of a supplementary assessment. The Subject Coordinator will determine the precise form of supplementary assessment at the time the offer of a supplementary is made. In some circumstances you may be offered a supplementary exam. For more information about Supplementary Exams refer to: http://www.uow.edu.au/student/exams/aboutsupp/index.html

Review and Appeal of Academic Decisions

A student may request an explanation of a mark for an assessment task or a final grade for a subject consistent with the student's right to appropriate and useful feedback on their performance in an assessment task. A student may also seek further explanation for other academic decisions such as Academic Consideration, Supplementary Assessment or Credit for Prior Learning. If a student is not satisfied with the explanation, or have further concerns, they may have grounds for a formal review. For further information refer to https://documents.uow.edu.au/about/policy/students/UOW189967.html

Assessment Quality Cycle

The UOW Assessment Quality Cycle provides a level of assurance that assessment practices across the University are appropriate, consistent and fair. Quality assurance activities are undertaken to support the continuous improvement of assessment and promote good practices in relation to assessment design, marking and review of the subject prior to subsequent delivery.

Academic Integrity

The University's Academic Integrity Policy, faculty handbook and subject guides clearly set out the University's expectation that students submit only their own original work for assessment and avoid plagiarising the work of others or cheating. Re-using any of your own work (either in part or in full) which you have submitted previously for assessment is not permitted without appropriate acknowledgement. Plagiarism can be detected and has led to students being expelled from the University.

The use by students of any website that provides access to essays or other assessment items (sometimes marketed as 'resources'), is extremely unwise. Students who provide an assessment item (or provide access to an assessment item) to others, either directly or indirectly (for example by uploading an assessment item to a website) are considered by the university to be intentionally or recklessly helping other students to cheat. Uploading an assessment task, subject outline or other course materials without express permission of the University is considered academic misconduct and students place themselves at risk of being expelled from the University.

Students should visit the following University website and become familiar with the University's policy on plagiarism <u>https://www.uow.edu.au/about/policy/UOW058648.html</u>

Referencing

The Author-Date (Harvard) referencing system should, unless otherwise specified for a particular assessment (check Details of Assessment Tasks), be utilised. A summary of the Harvard system can be accessed on the Library website at: <u>http://uow.libguides.com/refcite</u>

Section C: General Advice for Students - Policies and Procedures

Student Services and Support

There are a range of services available to students that are provided free of charge. A good place to get to know services that may be of use to you is the Get Started @ UOW web page, accessed here https://getstarted.uow.edu.au/index.html or search for "Get Started @ UOW". Services available include:

Service	Link to information about the service	
Aboriginal & Torres Strait Islander	https://www.uow.edu.au/wic/about1/index.html?ssSourceSiteId=getstarted	
Careers advice	https://www.uow.edu.au/careers/index.html?ssSourceSiteId=getstarted	
Counselling	https://www.uow.edu.au/student/counselling/index.html?ssSourceSiteId=getstarted	
Student Accessibility and Inclusion (SAI)	https://www.uow.edu.au/student/disability/index.html?ssSourceSiteId=getstarted	
Information Tech.	https://www.uow.edu.au/its/index.html?ssSourceSiteId=getstarted	
Study Skills	https://www.uow.edu.au/student/learningcoop/index.html?ssSourceSiteId=getstarted	

Student Support Coordinator (SSC)

If you have a temporary or ongoing issue or a problem that is affecting your study, including issues that are related to belonging to an equity group, then the Student Support Coordinators may be able to help. There are Student Support Coordinators available to assist students who are studying at all UOW Campuses and in all UOW Faculties. Contact details can be found on the UOW website: <u>https://www.uow.edu.au/student/support-services/coordinators/</u>

Student Advocacy Service

The Student Advocacy Service (SAS) is free, confidential and independent service for all UOW students. The SAS provides advocacy and referral for a range of academic, procedural and administrative issues. For more information visit: <u>https://www.uow.edu.au/student/support-services/advocacy/</u>

Student Central

Student Central is your primary administrative and information contact during your studies. There are service representatives from Student Service, Accommodation Services, BUPA, Global Student Mobility (Exchange) and Scholarships and Sponsorships.

Our purpose is to ensure students have access to the information they need, at the time they need it. We can help with a wide range of enquiries, some are:

- Applying for academic consideration
- Official documentation requests
- Updating personal details
- Student ID card replacement
- Opal cards and transport
- Education verification
- Fees and charges
- Scholarships and grants
- Digital and printed academic documents
- Overseas health cover
- Studying abroad and exchange

- SOLS password and login help
- Student feedback

Student Central contacts:

Phone	1300 275 869 (1300 ASK UOW) or +61 2 4221 3927
Email	askuow@uow.edu.au
Online	Enquiry Form (<u>https://bps.uow.edu.au/suite/sites/student-enquiry/page/submit-enquiry</u>

Library Services

Save yourself time and enhance your studies: connect with information specialists and resources anytime, anywhere.

- For Library support connect with Live Chat or contact the Library.
- For self-help see <u>Frequently Asked Questions</u> or browse <u>Library guides</u> to find information, databases and skills tutorials.
- <u>Research consultations</u> are available to UOW Postgraduate, Honours and Deans Scholar students.

Academic Integrity Policy

Academic integrity involves upholding ethical standards in all aspects of academic work, including learning, teaching and research. It involves acting with the principles of honesty, fairness, trust and responsibility and requires respect for knowledge and its development. The Policy can be found at: <u>http://www.uow.edu.au/about/policy/UOW058648.html</u>

Code of Practice - Research

This Code mandates the current policy and best practice relating to procedures for responsible research. The Code can be found at: <u>http://www.uow.edu.au/about/policy/UOW058663.html</u>

Code of Practice - Honours

This Code sets out the responsibilities of all parties involved in managing students undertaking Honours Programs. The Code can be found at: <u>http://www.uow.edu.au/about/policy/UOW058661.html</u>

The Code of Practice - Work Integrated Learning (Professional Experience)

The Code of Practice - Work Integrated Learning (Professional Experience) sets out what is expected from students, the University and Host Organisations in providing work integrated learning professional experience programs. It applies to professional experience programs that form the whole or part of a subject or course offered at the University. The Code assists in promoting a productive work integrated learning experience for students and in promoting relevant UOW Work Integrated Learning Design Principles. http://www.uow.edu.au/about/policy/UOW058662.html

Copyright Policy

The purpose of this Policy is to outline responsibilities and procedures regarding the use of third party copyright material, with the objectives of reducing staff and UOW exposure to the risks associated with the use of third party copyright material, assisting staff to make full legal use of the materials at their disposal by clearly identifying responsibilities and promoting copyright compliance. The Policy can be found at: http://www.uow.edu.au/about/policy/alphalisting/UOW026670.html

Course Progress Policy

The Course Progress Policy establishes the requirements, definitions and procedures to be used in determining the standards of acceptable course progress. The Policy can be found at: http://www.uow.edu.au/about/policy/UOW058679.html

Examination Rules and Procedures

The UOW rules and procedures outline exam conditions, student conduct in exams, and the procedures for exam management. Further information can found here: <u>https://www.uow.edu.au/student/exams/</u>

Ethical or Religious Objection by Students to the Use of Animal and Animal Products in Coursework Subjects

This policy provides a framework for recognition of and responses to students' ethical or religious objection to animal use in coursework subjects at the University of Wollongong. For the purpose of this policy, animal use includes killing of animals in experimental work, dissection of animals that are already dead, use of animal tissues, use of animal-derived products (such as sera). These uses are relevant to teaching and assessment. Further information about this policy can be found here: http://www.uow.edu.au/about/policy/UOW058708.html

Coursework Rules

The Coursework Rules (hereafter the Rules) govern the admission, enrolment, progression through, and qualification for a coursework award offered by the University. Further information can be found here: https://documents.uow.edu.au/about/policy/UOW262890.html

Human Research Ethics

The Human Research Ethics Committee protects the welfare and rights of the participants in research activities. Further information can be found here: <u>http://www.uow.edu.au/research/ethics/human/index.html</u>

Inclusive Language Guidelines

UOW endorses a policy of non-discriminatory language practice in all academic and administrative activities of the University. Further information is available from: http://www.uow.edu.au/about/policy/alphalisting/UOW140611.html

Intellectual Property Policy

UOW's Intellectual Property Policy provides guidance on the approach taken to Intellectual Property (IP), including its ownership, protection and exploitation. Further information about the management of IP is available at http://www.uow.edu.au/about/policy/UOW058689.html

Review and Appeal of Academic Decisions Policy

UOW aims to provide a transparent and consistent process for resolving a student concern about an academic decision that has affected their academic progress, including a mark or grade. Further information is available at: <u>http://www.uow.edu.au/about/policy/UOW058653.html</u>

Student Academic Consideration Policy

The purpose of the Student Academic Consideration Policy is to enable student requests for academic consideration for assessable components of a subject to be evaluated in a fair, reasonable, timely and consistent manner throughout the University. For information on the Policy, eligibility and how to apply see: https://www.uow.edu.au/student/admin/academic-consideration/

The Student Charter - Your Rights and Responsibilities

The Student Charter is based on principles that guide all members of the University and that promote responsible partnerships within and beyond the University community. <u>http://www.uow.edu.au/student/charter/index.html</u>

Student Assignment of Intellectual Property (IP) Policy

This policy applies to all Students (under-graduate and post-graduate) of the University of Wollongong (UOW). It may also apply to other persons by agreement. This policy sets out the approach taken by UOW in relation to Student assignment of intellectual property. Further information about this policy can be found here: http://www.uow.edu.au/about/policy/UOW058690.html

Student Conduct Rules

These Rules outline the required conduct of students of UOW, and direct staff and students to University Rules, standards, codes, policies, guidelines, procedures and other requirements which specify acceptable and unacceptable student conduct, and the management of alleged student misconduct. http://www.uow.edu.au/about/policy/UOW058723.html

Teaching and Assessment: Assessment and Feedback Policy

The purpose of this Policy is to set out the University of Wollongong's approach to effective learning, teaching and assessment, including the principles and minimum standards underlying teaching and assessment practice. The Policy can be found at: <u>http://www.uow.edu.au/about/policy/alphalisting/UOW222905.html</u>

Teaching and Assessment: Code of Practice - Teaching

This Code is a key document in implementing the University's Teaching and Assessment Policy and sets out the specific responsibilities of parties affected in relation to learning, teaching and assessment, as well as procedures for teaching staff. The Code can be found at: <u>http://www.uow.edu.au/about/policy/UOW058666.html</u>

Teaching and Assessment: Subject Delivery Policy

This Policy sets out specific requirements in relation to the delivery of Subjects. The policy can be found at: http://www.uow.edu.au/about/policy/alphalisting/UOW222906.html

Workplace Health & Safety Policy

The Workplace Health and Safety (WHS) unit at UOW aims to provide structures, system and support to ensure the health, safety and welfare of all at the campus. Further information is available from: <u>https://www.uow.edu.au/about/policy/alphalisting/UOW016894.html</u>