

# **Module Descriptor**

Title	Pain Management						
Session	2024/25	Status	Active				
Code	NURS09122	SCQF Level	910				
Credit Points	20	ECTS (European Credit Transfer Scheme)	10				
School	Health and Life Sciences						
Module Co-ordinator	L MacKenzie						

### **Summary of Module**

Health and Social Care practitioners will encounter clients in pain. This will vary from that arising from simple causes to the complexities of difficult pain syndromes. Consequently, there is a need for practitioners to acquire and promote knowledge and skills in total pain management. The underpinning influence for this

module is the belief that education is the key to the dissemination of new attitudes, knowledge and skills; in order to improve pain management and implement evidence based best practice.

The focus of this theoretical module is to provide the student with the opportunity to develop their knowledge and understanding of pain and credible and relevant evidence for best practice for pain management.

Areas covered by this module include:

- Introduction to Pain and the concept of Total Pain
- Pathophysiology of Pain and Pain theories
- Pain assessment
- Influencing factors and barriers to pain management
- Acute and Chronic Pain
- Pharmacological Pain Management Strategies
- Non-Pharmacological Pain Management Strategies
- Management of Pain Person Centred Care
- Multidisciplinary team
- Professional and Ethical issues in Pain Management

This module aims to contribute to the following UWS graduate attributes, becoming knowledgeable, inquiring, research minded, collaborative and an effective communicator. The module will contribute to the WHO (2015) sustainable goal of ensuring healthy lives and promote well-being.

Module Delivery Method	On-Campus <sup>1</sup>		ŀ	Hybrid²	Online³ ⊠		Work -Based Learning⁴	
Campuses for Module Delivery	Ayr Dumfri	es	Lanarksh London Paisley				ning	Distance
Terms for Module Delivery	Term 1			Term 2		Term	13	
Long-thin Delivery over more than one Term	Term 1 – Term 2			Term 2 – Term 3		Term Term		

Lear	Learning Outcomes						
L1	Critically review the epidemiological, biological, physiological, psychological and social implications of pain worldwide.						
L2	Discuss the use of pain assessment tools within the concept of total pain.						
L3	Discuss the role of the multidisciplinary team within the concept of total pain.						
L4	Critically analyse pain management care using evidence based guidelines.						
L5							

Employability Skills and Personal Development Planning (PDP) Skills						
SCQF Headings	During completion of this module, there will be an opportunity to achieve core skills in:					
Knowledge and	SCQF9					
Understanding (K and U)	The demonstration of a broad and integrated knowledge of the principle theories and drivers within pain management					
Practice: Applied	SCQF9					
Knowledge and Understanding	Debate ethical, legal and professional issues related to pain management.					
	The interpretation and application of good practice guidelines/policies and protocols related to pain					
Generic	SCQF 9					
Cognitive skills	Demonstrates the ability to critical analyse and evaluate ideas, theories, issues and needs in relation to managing pain					

<sup>&</sup>lt;sup>1</sup> Where contact hours are synchronous/ live and take place fully on campus. Campus-based learning is focused on providing an interactive learning experience supported by a range of digitally-enabled asynchronous learning opportunities including learning materials, resources, and opportunities provided via the virtual learning environment. On-campus contact hours will be clearly articulated to students.

<sup>&</sup>lt;sup>2</sup> The module includes a combination of synchronous/ live on-campus and online learning events. These will be supported by a range of digitally-enabled asynchronous learning opportunities including learning materials, resources, and opportunities provided via the virtual learning environment. On-campus and online contact hours will be clearly articulated to students.

<sup>&</sup>lt;sup>3</sup> Where all learning is solely delivered by web-based or internet-based technologies and the participants can engage in all learning activities through these means. All required contact hours will be clearly articulated to students.

<sup>&</sup>lt;sup>4</sup> Learning activities where the main location for the learning experience is in the workplace. All required contact hours, whether online or on campus, will be clearly articulated to students

Communication, ICT and Numeracy Skills	SCQF 9  Analysis and evaluation of pain assessment tools.  Communicate effectively with all members of the multidisciplinary team to enhance pain management practice.
Autonomy, Accountability and Working with Others	Please select SCQF Level  The demonstration of independence and responsibility working in partnership with others.

Prerequisites	Module Code	Module Title
	Other	
Co-requisites	Module Code	Module Title

### **Learning and Teaching**

In line with current learning and teaching principles, a 20-credit module includes 200 learning hours, normally including a minimum of 36 contact hours and maximum of 48 contact hours.

This module is presented as fully online learning utilising a Virtual Learning Environment (VLE).

Fully Online Learning students will experience modified lectures, group discussion, presentations, case study and problem enquiry learning via the VLE. This will be aided by asynchronous online classroom sessions, asynchronous discussion boards, directed wider reading including access to electronic library and e books.

As prospective students come from a wide variety of allied professions and worldwide locations, the ability to network, share good practice and peer to peer support is both educational and a highly valuable resource.

Learning Activities  During completion of this module, the learning activities undertaken	Student Learning Hours		
to achieve the module learning outcomes are stated below:	(Note: Learning hours include both contact hours and hours spent on other learning activities)		
Lecture / Core Content Delivery	15		
Tutorial / Synchronous Support Activity	15		
Asynchronous Class Activity	6		
Personal Development Plan	6		
Independent Study	158		
Please select			
TOTAL	200		

# **Indicative Resources**

The following materials form essential underpinning for the module content and ultimately for the learning outcomes:

MacLellan, K. (2010) Expanding Nursing and Health Care Practice Management of Pain E-Book. Available: https://www.vlebooks.com/Product/Index/2026545?page=0 (Accessed: 10 February 2024).

Vadivelu, N., Urman, R.D. and Hines, R.L (eds) (2011) Essentials of pain management. London. Springer. Available: https://link.springer.com/chapter/10.1007/978-0-387-87579-8\_4 (Accessed: 10 February 2024).

Cordts, G.A. and Christo, P.J. (2019) Effective Treatments for Pain in the Older Patient. London. Springer. Available:https://link.springer.com/book/10.1007/978-1-4939-8827-3 (Accessed: 23 February 2024).

van Griensven, H., Stong, J. and Unruh, AM. (eds) (2014) Pain: a textbook for health professionals. Edinburgh. Churchill Livingstone. Available:

https://www.vlebooks.com/Product/Index/334642?page=0 (Accessed: 10 February 2024).

Washington, T.A., Brown, K. and Fanciullo, G. (2012) Pain. Oxford. Oxford University Press. Available: https://www.vlebooks.com/Product/Index/92354?page=0 (Accessed: 10 February 2024).

Pears, R. (2019) Cite them right: the essential referencing guide. Available: https://www.vlebooks.com/Product/Index/2025007?page=0 (Accessed: 10 February 2024).

(N.B. Although reading lists should include current publications, students are advised (particularly for material marked with an asterisk\*) to wait until the start of session for confirmation of the most up-to-date material)

## **Attendance and Engagement Requirements**

In line with the <u>Student Attendance and Engagement Procedure</u>, Students are academically engaged if they are regularly attending and participating in timetabled oncampus and online teaching sessions, asynchronous online learning activities, course-related learning resources, and complete assessments and submit these on time.

For the purposes of this module, academic engagement equates to the following:

Attendance at synchronous sessions (lectures, workshops, and tutorials), completion of asynchronous activities, and submission of assessments to meet the learning outcomes of the module.

# **Equality and Diversity**

The University's Equality, Diversity and Human Rights Procedure can be accessed at the following link: <a href="UWS Equality">UWS Equality</a>, <a href="Diversity">Diversity</a> and <a href="Human Rights Code.">Human Rights Code</a>.

In line with current legislation (Equality Act, 2010) and the UWS Equality, Diversity, and Human Rights Code, our modules are accessible and inclusive, with reasonable adjustment

for different needs where appropriate. Module materials comply with University guidance on inclusive learning and teaching, and specialist assistive equipment, support provision and

adjustment to assessment practice will be made in accordance with UWS policy and regulations.

(N.B. Every effort will be made by the University to accommodate any equality and diversity issues brought to the attention of the School)

#### **Supplemental Information**

Divisional Programme Board	Biological Sciences Health
Overall Assessment Results	☐ Pass / Fail ⊠ Graded

Module Eligible for		N N	Yes 🔲 I	No						
Compensation		If th	If this module is eligible for compensation, there may be							
			cases where compensation is not permitted due to							
			programme accreditation requirements. Please check the associated programme specification for details.							
				ted pro	gramme	specification fo	or details.			
School Assessment	Board	Hea	ılth							
Moderator		C. N	C. Mafuva							
External Examiner		A. V	Vard							
Accreditation Detail	ls	Non	ne							
Module Appears in C catalogue	CPD	N N	Yes 🗌 I	No						
Changes / Version N	lumber	1								
Assessment (also re	efer to As	ssessm	ent Out	comes (	Grids be	low)				
Assessment 1										
Class Test - One hou	r, online t	test, wh	ich exan	nines the	e epiden	niological, biolog	ical,			
physiological, psycho	_	and soci	ial impli	cations (	of pain a	nd pain assessm	ent within the			
concept of total pain	. 50%									
Assessment 2										
Essay - Students will pain management. 5		a writte	n assess	sment ed	quivalen	t to 2000 words o	n aspects of			
Assessment 3										
(N.B. (i) Assessment below which clearly o					•	•	•			
_	below which clearly demonstrate how the learning outcomes of the module will be assessed.  (ii) An indicative schedule listing approximate times within the academic calendar when									
assessment is likely to feature will be provided within the Student Module Handbook.)										
Component 1										
Assessment Type	LO1	LO2	LO3	LO4	LO5	Weighting of	Timetabled			
,,,,,						Assessment Element (%)	Contact Hours			
Class Test (written)		$\boxtimes$				50	1			
	<u> </u>		[		<u> </u>	l	1			
Component 2										
Assessment Type	LO1	LO2	LO3	LO4	LO5	Weighting of	Timetabled			
7.00000om Type						Assessment	Contact			
						Element (%)	Hours			
Essay			$\boxtimes$	$\boxtimes$		50	0			
L	<u> </u>	<u> </u>	I	I	I	I				
Component 3										
Assessment Type	LO1	LO2	LO3	LO4	LO5	Weighting of	Timetabled			
						Assessment Element (%)	Contact Hours			

	100%	1 hours					

# **Change Control**

What	When	Who