

MODULE DESCRIPTOR

Module Title

Prescribing for Healthcare Practitioners

Reference	NUM090	Version	3
Created	May 2023	SCQF Level	SCQF 11
Approved	August 2020	SCQF Points	30
Amended	June 2024	ECTS Points	15

Aims of Module

To prepare healthcare practitioners to prescribe within the legislation relevant to their profession.

Learning Outcomes for Module

On completion of this module, students are expected to be able to:

- 1 Critically evaluate the requirements for undertaking a comprehensive consultation and clinical assessment to inform and guide prescribing decision making.
- 2 Critically evaluate contemporary pharmacological knowledge to prescribe safely, appropriately and cost effectively within the legislation appropriate to the profession.
- 3 Critically appraise the process of reviewing evidence relevant to prescribing practice, considering all factors, which may affect treatment options and shared decision making.
- 4 Critically evaluate the barriers and supporting factors relevant to collaborative working in relation to prescribing practice.
- 5 Reflect upon and summarise key learning for effective prescribing practice, taking into consideration how this will be developed following qualification.

Indicative Module Content

Independent and supplementary prescribing; Royal Pharmaceutical Society (RPS) Competency Framework; Consultation and clinical assessment; Physical, emotional, social, medical and medication history, including allergies and intolerances. Considering the options; Non-pharmacological (including no treatment) and pharmacological options to modifying disease and promoting health; Referral; Economic influences. British National Formulary (BNF); Pharmacology; Pharmacodynamics and pharmacokinetics; Safety and adverse drug reactions. Reaching a shared decision; Psychology of decision making and working in partnership with users/carers; Influences on prescribing. Prescribing in an evidence-based context; Potential misuse of medicines; Provision of accurate information; Processes of monitoring and follow-up; Polypharmacy and deprescribing; Prescribing governance; Professional accountability; Improving prescribing practice; Interprofessional collaboration; Prescribing contexts including non-NHS/private practice.

Module Delivery

There are two modes of delivery: Online and Blended. The module will be delivered using a blend of teaching methods, including contact days (face to face and online), and online delivery methods. The online teaching methods will be delivered via Moodle and may include teaching activities such as discussion forums, quizzes, topic workbooks, online tutorials and recorded sessions.

Indicative Student Workload

	Full Time	Part Time
Contact Hours	56	56
Non-Contact Hours	154	154
Placement/Work-Based Learning Experience [Notional] Hours	90	90
TOTAL	300	300
<i>Actual Placement hours for professional, statutory or regulatory body</i>	90	90

ASSESSMENT PLAN

If a major/minor model is used and box is ticked, % weightings below are indicative only.

Component 1

Type: Coursework Weighting: 34% Outcomes Assessed: 1, 2, 3, 4, 5
 Description: Portfolio including learning log, clinical competencies and detailed examination in practice.

Component 2

Type: Examination Weighting: 33% Outcomes Assessed: 2
 Description: Prescribing and pharmacology multiple choice/open book exam (80% pass mark).

Component 3

Type: Examination Weighting: 33% Outcomes Assessed: 2
 Description: Numeracy examination

MODULE PERFORMANCE DESCRIPTOR**Explanatory Text**

C1= Portfolio including Learning Log. C2= Pharmacology examination, Pass=80%. C3= Numeracy examination, Pass=100%.

Module Grade	Minimum Requirements to achieve Module Grade:
A	C1 = A; C2 = Pass; C3 = Pass
B	C1 = B; C2 = Pass; C3 = Pass
C	C1 = C; C2 = Pass; C3 = Pass
D	C1 = D; C2 = Pass; C3 = Pass
E	If an E grade is achieved for component 1 and/or fail/unsuccessful for component 2 and/or fail/unsuccessful for component 3, then the component failed/unsuccessful (1,2,3 or any combination) must be re-submitted for successful achievement of the module.
F	If an F grade is achieved for component 1 and/or fail/unsuccessful for component 2 and/or fail/unsuccessful for component 3, then the component failed/unsuccessful (1,2,3 or any combination) must be re-submitted for successful achievement of the module.
NS	Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module	[1] Valid registration with the Health and Care Professions Council or the Nursing and Midwifery Council. [2] Nurses/midwives and relevant allied health professionals are required to have a minimum of one years' relevant post registration experience. [3] Demonstrate an ability to study at SCQF level 10. [4] Written approval from the employer that applicant and service requirements for prescribing clinical governance are fulfilled. [5] Written approval from a Prescribing Practice Assessor and a Prescribing Practice Supervisor who meet the criteria as outlined by the NMC and the RPS.
Corequisites for module	None.
Precluded Modules	None.

INDICATIVE BIBLIOGRAPHY

- 1 GOULD, J., and BAIN, H., 2022. *Principles and practice of nurse prescribing*. Learning Matters - SAGE: London.
- 2 HEALTH AND CARE PROFESSIONS COUNCIL (HCPC), 2019. *Standards for prescribing: standards for education providers and registrants*. [online]. London: HCPC. Available from: <https://www.hcpc-uk.org/globalassets/standards/standards-for-prescribing/standards-for-prescribing2.pdf> [Accessed 22 December 2023].
- 3 NATIONAL INSTITUTE OF HEALTH AND CARE EXCELLENCE (NICE), 2019. *Medicines and prescribing*. [online]. London: NICE. Available from; <https://www.nice.org.uk/about/nice-communities/medicines-and-prescribing> [Accessed 22 December 2023].
- 4 NURSING AND MIDWIFERY COUNCIL (NMC), 2018. *Part 2: Standards for student supervision and assessment*. London: NMC.
- 5 NURSING AND MIDWIFERY COUNCIL (NMC), 2018. *Part 3: Standards for prescribing programmes*. London: NMC.
- 6 NUTTALL, D. and RUTT-HOWARD, J., 2019. *The textbook of non-medical prescribing*. 3rd ed. Chichester: John Wiley & Sons.
- 7 ROYAL PHARMACEUTICAL SOCIETY (RPS). 2019. *A competency framework for designated prescribing practitioners (DPPs)*. [online]. London: RPS. Available from; <https://www.rpharms.com/resources/frameworks/designated-prescribing-practitioner-competency-framework> [Accessed 22 December 2023].
- 8 ROYAL PHARMACEUTICAL SOCIETY (RPS). 2021. *A competency framework for all prescribers*. London: RPS.