



Module Specification

V100 Prescribing Practice

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Part 1: Information

Module title: V100 Prescribing Practice

Module code: UZVRU4-20-M

Level: Level 7

For implementation from: 2021-22

UWE credit rating: 20

ECTS credit rating: 10

Faculty: Faculty of Health & Applied Sciences

Department: HAS Dept of Social Sciences

Partner institutions: None

Delivery locations: Glenside Campus

Field: Health, Community and Policy Studies

Module type: Professional Practice

Pre-requisites: None

Excluded combinations: V100 Prescribing Practice 2021-22

Co-requisites: None

Continuing professional development: Yes

Professional, statutory or regulatory body requirements: This module has been mapped to the NMC Standards for Student Supervision and Assessment (NMC, 2018) and Standards for Prescribing Programmes (NMC, 2018).

Part 2: Description

Overview: Not applicable

Features: Module Entry Requirements: NMC Registered Nurse and/or Midwife, plus support from an appropriately qualified Prescribing practice assessor and supervisor

in their practice area.

This module can only be undertaken as part of the PG Diploma/BSc (Hons) Public Health: Specialist Community Public Health Nursing programme or the MSc/BSc Specialist Practice: District Nursing programme.

Educational aims: The syllabus and learning outcomes have been mapped to the NMC standards for prescribing programmes and the Royal Pharmaceutical Society Prescribing Competency framework to fulfil the requirements to be registered as a Community Practitioner Nurse prescriber. The learning outcomes should be appropriated to the student's field of practice.

Outline syllabus: The syllabus for the teaching reflects the Royal Pharmaceutical Society's multi professional Competency Framework for all prescribers and meets current NMC requirements to register as a community practitioner nurse prescriber. The syllabus includes:

Prescribing safely, consultation skills, avoiding errors and adverse reactions, antibiotic stewardship

Shared decision-making, medicines management,

Influences on prescribing practice including legal and ethical aspects.

Clinical pharmacology, including the effects of co-morbidity, polypharmacy and extremes of age.

Evidence-based practice and clinical governance in relation to nurse prescribing

Assessment, professional accountability and responsibility

Prescribing in the public health context.

Part 3: Teaching and learning methods

Teaching and learning methods: The module will include a range of teaching methods to maximise the learning experience for the students enrolling on the module. It will include lectures and small group work where care and potential prescribing decisions are examined and reflected upon. Online resources will be used to develop and test numeracy skills.

Practice learning: Learning in practice will comprise a minimum of 50 hours. Working in partnership with their prescribing practice supervisor and assessor students will critically reflect and apply the principles of prescribing to their own sphere of practice. The use of a portfolio will be an effective means of demonstrating this ability to integrate theory to practice.

Scheduled learning: (approx. 50 hours) includes lectures, small group seminars, workshops and tutorials

Independent learning: (approx. 100 hours) includes hours engaged with essential reading, exam preparation, portfolio completion, assignment preparation and completion etc.

Module Learning outcomes:

MO1 Critically evaluate the complexities of prescribing for specific populations including the older adult, pregnant and breastfeeding women, neonates, children and young people and acknowledge limits of own professional boundaries

MO2 Apply a critical understanding of the pharmacokinetics and pharmacodynamics of the medicines prescribed and how these are affected by drug interactions and co-morbidities

MO3 Identify and critically apply authoritative and contemporary sources of information within prescribing interventions

MO4 Practice dynamically within a framework of professional accountability and responsibility in relation to prescribing within comprehensive patient care

MO5 Utilise a rigorous approach to consultation and assessment in partnership with patients/clients and their carers

MO6 Critically evaluate and work within relevant legal, ethical, regulatory and clinical governance frameworks

MO7 Recognise and critically reflect on the influences that can affect prescribing and practice competently to the highest ethical standards

MO8 Evaluate the roles and relationships of others involved in prescribing, supplying, and administering medicines

MO9 Demonstrate appropriate organisation and delivery of prescribing practice incorporating synthesis of safe, appropriate and economic prescribing and medicines management.

MO10 Protect patient safety through recognition and prevention of medication errors, including those relating to medicines calculation errors

MO11 Critically review strategies to make shared prescribing decisions in partnership with service users, their families and carers taking into account their values, wishes and beliefs.

Hours to be allocated: 200

Contact hours:

Independent study/self-guided study = 100 hours

Placement = 50 hours

Face-to-face learning = 50 hours

Total = 200

Reading list: The reading list for this module can be accessed at [readinglists.uwe.ac.uk](https://uwe.rl.talis.com/modules/uzvru4-20-m.html) via the following link <https://uwe.rl.talis.com/modules/uzvru4-20-m.html>

Part 4: Assessment

Assessment strategy: There are two components of assessment:

Component A:

Component A assessments are zero-weighted 'pass/fail' elements.

A1. Practice Assessor assessment of professional competencies and confirmation of successful completion practice learning time Sign-off confirmation that the student has provided adequate evidence to meet each of the RPS competencies. Written statement supporting the learner's appropriateness for annotation as a Community

Practitioner Nurse Prescriber.

Each student is required to complete a log of supervised practice, in which he or she makes a detailed record of how they are spending their supervised practice time during the course. This log allows students to clearly demonstrate how they are contextualising learning from theory to their area of practice.

A2. A 2 hour unseen Applied Pharmacology Exam (80% must be attained to pass) - To apply a critical understanding of the pharmacokinetics and pharmacodynamics of the medicines prescribed, and how these are affected by drug interactions and co-morbidities, all students will undertake a final unseen exam that consists of a total of twenty, short answer and multiple choice questions to test pharmacological knowledge and its application to practice.

A3. Numeracy assessment (100% must be attained to pass) - To protect patient safety through recognition and prevention of medication errors, including those relating to medicines calculation errors, students will undertake an unseen numeracy assessment.

A4. A portfolio of evidence in relation to students own area of practice. The student will demonstrate how they have met the competencies in the Prescribing competency framework through their learning within both the theory and practice elements of the module. For example students may include a record of a professional discussion with their assessor, a reflection on an experience in practice or visit to a community pharmacy.

Component B:

The case study assessment within Component B reflects the field of practice in which the student is to prescribe and includes a range of evidence mapped to the learning outcomes.

B1. Clinical Case Study in relation to students own area of practice (a mark of 50% or above must be attained to pass).

Using the knowledge gained from critical appraisal of literature, the student will

prepare a case study on a condition specific to the student's area of practice, based on current literature surrounding the chosen area. The case study will require students to review literature available relevant to their area of prescribing to present a holistic analysis and critique of decision making in context.

Both Components A and B have a formative aspect of assessment as students will be able to gain ongoing feedback from Practice Supervisors/Assessors during their practice placement and they will be able to obtain formative feedback on other aspects of their prescribing portfolio from their Academic assessor.

Please note it is a requirement from the NMC that if a student answers a question wrongly or omits something which could result in direct harm to a patient they must be referred e.g. failure to ask about medication history, allergies, any over the counter medication, or incorrect dosage etc.

Assessment components:

Practical Skills Assessment - Component A (First Sit)

Description: Assessment of professional competencies by approved qualified practitioner

(Pass/Fail)

Weighting:

Final assessment: Yes

Group work: No

Learning outcomes tested: MO1, MO10, MO11, MO2, MO3, MO4, MO5, MO6, MO7, MO8, MO9

Examination (Online) - Component A (First Sit)

Description: Applied Pharmacology

(Pass/Fail)

Weighting:

Final assessment: No

Group work: No

Learning outcomes tested: MO1, MO10, MO2, MO3, MO9

Examination (Online) - Component A (First Sit)

Description: Numeracy skills

(Pass/Fail)

Weighting:

Final assessment: No

Group work: No

Learning outcomes tested: MO10, MO4, MO9

Portfolio - Component A (First Sit)

Description: Provides evidence as to how the student has met the required competencies in practice

(Pass/Fail)

Weighting:

Final assessment: No

Group work: No

Learning outcomes tested: MO1, MO11, MO2, MO3, MO4, MO5, MO6, MO7, MO8, MO9

Case Study - Component B (First Sit)

Description: Clinical Case Study in relation to student's own area of practice

Weighting: 100 %

Final assessment: No

Group work: No

Learning outcomes tested: MO1, MO11, MO2, MO3, MO4, MO5, MO6, MO7, MO9

Practical Skills Assessment - Component A (Resit)

Description: Assessment of Professional Competencies by approved qualified practitioner

(Pass/Fail)

Weighting: 0 %

Final assessment: Yes

Group work: No

Learning outcomes tested: MO1, MO10, MO11, MO2, MO3, MO4, MO5, MO6, MO7, MO8, MO9

Examination (Online) - Component A (Resit)

Description: Applied Pharmacology

(Pass/Fail)

Weighting:

Final assessment: No

Group work: No

Learning outcomes tested: MO1, MO10, MO2, MO3, MO9

Examination (Online) - Component A (Resit)

Description: Numeracy Skills

(Pass/Fail)

Weighting:

Final assessment: No

Group work: No

Learning outcomes tested: MO10, MO4, MO9

Portfolio - Component A (Resit)

Description: Portfolio of evidence demonstrating how the student has met the competencies in their area of practice

Weighting: 0 %

Final assessment: No

Group work: No

Learning outcomes tested: MO1, MO11, MO2, MO3, MO4, MO5, MO6, MO7, MO8, MO9

Case Study - Component B (Resit)

Description: Clinical Case Study in relation to student's own area of practice

Weighting: 100 %

Final assessment: No

Group work: No

Learning outcomes tested: MO1, MO11, MO2, MO3, MO4, MO5, MO6, MO7, MO9

Part 5: Contributes towards

This module contributes towards the following programmes of study: