

Prescribing for Healthcare Professionals (Level 6)

Module Code:	PRE6004-C
Academic Year:	2018-19
Credit Rating:	30
School:	School of Nursing and Healthcare Leadership
Subject Area:	Prescribing
FHEQ Level:	FHEQ Level 6

Pre-requisites:

Co-requisites:

Contact Hours

Type	Hours
Lectures	60
Tutorials	13
Laboratory	7
Directed Study	170

Availability Periods

Occurrence	Location/Period
	University of Bradford / Semester 1 (Sep - Jan)
	University of Bradford / Semester 2 (Feb - May)

Module Aims

1. Prepare nurses, midwives, pharmacists, podiatrists to prescribe as independent and supplementary prescribers and diagnostic radiographers as supplementary prescribers.
2. Allow experienced non medical health professionals to enhance their knowledge and gain critical awareness of contemporary issues in order to become safe, competent and effective prescribers, within current legal and professional guidelines.

Outline Syllabus

Eight broad areas have been defined as the necessary to develop the knowledge and skills needed to achieve competence as a prescriber. These are:

- 1 Consultation, decision-making and therapy including referral.
- 2 Legal, Policy and Ethical Aspects: Legislation underpinning Independent and Supplementary prescribing practice.
3. Professional accountability and responsibility.
4. Prescribing in a public health context.
5. Basic and applied therapeutics (including clinical pharmacology and the effects of co-morbidity).
6. Evidence based practice and clinical governance in relation to independent and supplementary prescribing.
7. Influences on, and psychology of prescribing.
8. Prescribing in a team context.

Module Learning Outcomes

On successful completion of this module, students will be able to...

- 1 Appraise local and national policy relevant to prescribing and apply the relevant legislation to contemporary prescribing practice.
- 2 Analyse and evaluate the influences on contemporary prescribing practice and demonstrate judgment by managing prescribing ethically.
- 3 Apply knowledge of drug actions (pharmacodynamics, pharmacokinetics and therapeutics) and research evidence to your own area of practice.
- 4 Undertake a systematic, holistic assessment of patient's needs taking into account the legal, cognitive emotional and physical differences between children and adults and their wishes, Values, ethnicity, culture and choices.
- 5 Evaluate own skills when consulting with patients/clients, parents and carers including the use of effective communication and appropriate physical examination skills.
- 6 Undertake a through history, including medication history and current medication (including over the counter, alternative and complementary health therapies) to inform diagnosis and prescribing decision making.
- 7 Prescribe safely, appropriately and cost effectively using best available evidence and reflect on practice.
- 8 Monitor response to medication and modify treatment and refer where appropriate.
- 9 Practice within a framework of professional accountability, clinical governance and responsibility, taking a reflective approach to own CPD needs.

- 10 Develop clinical management plans within the legislative requirements for supplementary prescribing.
- 11 Appraise and use a variety of sources of information and advice to support decision making and to enhance personal learning.
- 12 Evaluate your role and the roles and relationships of others when working as part of a team and demonstrate effective partnership working.
- 13 Effectively define problems, engage in decision making and use appropriate verbal and written communication skills.
- 14 Plan and time manage own clinical and theoretical learning.
- 15 Undertake numerical calculations to underpin safe prescribing practice.

Learning, Teaching and Assessment Strategy

Lectures and seminars will provide students with the information required to enhance their knowledge and gain critical awareness of contemporary prescribing issues (learning outcomes, 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 15). formative OSCEs and role play will give students the opportunity to practice skills in a safe environment and to evaluate and reflect on the development of skills (Learning outcomes, 04, 05, 06, 07, 10, 11, 13). Tutorials will aid reflection and critical appraisal skills (learning outcomes, 03, 05, 07, 09). Practice based learning will give students the opportunity to gain further knowledge related to their own field of practice, consolidate the skills gained in the classroom and reflect on the experience of observing an experienced medical practitioner. Structured individualised learning, supported by self assessment and a negotiated learning contract will allow students to focus on their own identified learning needs and own area of practice (03, 05, 08). Directed study, including reflective practice, personal reading, scholarship and portfolio development will enhance transferable skills and knowledge related to prescribing in the student's own field of practice (11, 12, 13, 14, 15).

Mode of Assessment

Type	Method	Description	Length	Weighting	Final Assess'
Summative	Examination - practical/lab oratory	OSCE (80% Pass mark required)	0 hours	%	No
Summative	Examination - MCQ	Examination - MCQ (80% pass mark required)	0 hours	%	No

Summative	Coursework	Practice competency log and drug calculation Pass/Fail (Must Pass)		%	No
Summative	Coursework	Reflective Case Study Critical evaluation of specific formulary Critical evaluation of a clinical management plan.4000 words (must pass at 40%)	3000 hours	100%	Yes

Legacy Code (if applicable)

Reading List

To view Reading List, please go to [rebus:list](#).