Prescribing for Healthcare Professionals (Level 7)

Module Code: PRE7004-C
Academic Year: 2018-19
Credit Rating: 30
School: School of Nursing and Healthcare Leadership
Subject Area: Prescribing
FHEQ Level: FHEQ Level 7 (Masters)

Pre-requisites:
Co-requisites:

Contact Hours

<table>
<thead>
<tr>
<th>Type</th>
<th>Hours</th>
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<tbody>
<tr>
<td>Lectures</td>
<td>60</td>
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<tr>
<td>Tutorials</td>
<td>13</td>
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<tr>
<td>Laboratory</td>
<td>7</td>
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<tr>
<td>Directed Study</td>
<td>168</td>
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<td>Other (DO NOT USE)</td>
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Availability Periods

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<tr>
<td></td>
<td>University of Bradford / Semester 1 (Sep - Jan)</td>
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<td>University of Bradford / Semester 2 (Feb - May)</td>
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Module Aims

1 Prepare nurses, midwives and pharmacists to prescribe as independent and supplementary prescribers and radiographers, podiatrists and physiotherapists as supplementary prescribers.
2 Allow experienced healthcare practitioners 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.

3 Enable practitioners to continue to advance prescribing practice.

Outline Syllabus

8 broad areas have been defined as the necessary to develop knowledge & skills needed to achieve competence as a prescriber. These are:
1 Consultation, decision-making & therapy inc referral.
2 Legal, Policy & Ethical Aspects: Legislation underpinning Independent & Supplementary prescribing practice.
3 Professional accountability & responsibility.
4 Prescribing in a public health context.
5 Basic & applied therapeutics (including clinical pharmacology & effects of co-morbidity).
6 Evidence based practice & clinical governance in relation to independent & supplementary prescribing.
7 Influences on, & psychology of prescribing.
8 Prescribing in a team context.

Module Learning Outcomes

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

1 Critically appraise local & national policy relevant to prescribing & apply the relevant legislation to contemporary prescribing practice.

10 Practice within framework of professional accountability & responsibility, promoting clinical governance & adopting critical reflective approach to own CPD need.

11 Develop & critically evaluate clinical management plans within the legislative requirements for supplementary prescribing.

12 Facilitate, manage & critically evaluate changes in practice to improve access to treatment for patients/clients.

13 Critically appraise and use a variety of sources of information and advice to support decision making and to enhance personal learning.

14 Critically evaluate your role and the roles and relationships of others when working as part of a team and demonstrate effective partnership working and clinical leadership.

15 Effectively define problems, engage in and evaluate decision making and use appropriate verbal and written communication skills.

16 Plan and time manage own clinical and theoretical learning.

17 Undertake numerical calculations to underpin safe prescribing practice.

2 Critically analyse & evaluate the influences on contemporary prescribing practice & demonstrate judgment by managing prescribing ethically.

3 Apply a systematic evidence based knowledge of drug actions (pharmacodynamics, pharmacokinetics & therapeutics) to own area of practice.
Critically appraise recent research in order to analyse, evaluate & integrate evidence to diagnosis or therapeutic management of patients and clients in own area of Practice.

Undertake a systematic, holistic assessment of a patients needs taking into account their wishes, values, ethnicity, culture and choices.

Critically evaluate and reflect upon own skills when consulting with patients/clients, parents and carers including the use of effective communication and appropriate physical examination skills.

Undertake comprehensive history, inc medication history & current medication (Inc over the counter, alternative & complementary health therapies) & synthesise this information to inform diagnosis & prescribing decision making in complex situations.

Prescribing safely, appropriately & cost effectively using best available evidence & critically reflect on practice.

Evaluate response to medication & make considered judgment regarding treatment modification or referral in complex situations.

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,01,02,03,04,05,06,07,08,09,10,11,17). 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,05,06,07,08,11,13,15). Tutorials will aid reflection and critical appraisal skills (learning outcomes,03,04,06,08,10,12). 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 (03,04,06,09,12). 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 (04,12,13,14,15,16,17).

Mode of Assessment

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<tr>
<th>Type</th>
<th>Method</th>
<th>Description</th>
<th>Length</th>
<th>Weighting</th>
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**Legacy Code (if applicable)**

**Reading List**
To view Reading List, please go to [rebus:list].