

Programme Specification and Curriculum Map for BSc (Hons) Herbal Medicine Programme



Middlesex University London

1. Programme title	BSc (Hons) Herbal Medicine
2. Awarding institution	Middlesex University
3. Teaching institution	Middlesex University and Archway Herbal Clinic
4. Programme accredited by	European Herbal & Traditional Medicine Practitioners Association (EHTPA)
5. Final qualification	BSc (Hons) Herbal Medicine
6. Academic year	2011/2012
7. Language of study	English
8. Mode of study	Full or part-time

9. Criteria for admission to the programme

Applications are welcomed from school leavers and mature students. The student body is diverse and varied in age, background and work and study experience. While formal educational qualifications are important, in particular evidence of in depth study of biological sciences, applicants are also assessed on the basis of their social skills, ability to communicate clearly and sympathetically, and interest in herbal medicine.

Normal entry requirements are: two to three A levels (including one in Biology or Human Biology) and five GCSEs grades A to C (including

passes in English and Mathematics), or an overall pass with distinction at BTEC National Certificate or Diploma in science subjects (including passes in English and Mathematics), or a science based Access course which includes biology and chemistry (including evidence of equivalent studies in GCSE English and Mathematics).

Mature applicants are accepted, should normally produce evidence of recent study with sufficient knowledge of biology or human biology. General entry requirements for the university as a whole are listed in the university undergraduate Prospectus. Students who do not possess English as a first language should provide evidence of English language at ELT level of 6.5 or equivalent, in keeping with the requirements of other health profession training.

Applicants to the programme are encouraged to consider whether they may be eligible for APL/APEL. Successful applicants with previous study or experience may wish to join the programme with appropriate advanced standing, and may present the university with general advanced credits in science based programmes from other universities, in herbal medicine studies, or in research.

Applicants will be required to complete a Criminal Records Bureau enhanced disclosure on acceptance of an offer of a place on the programme. The cost of this check is borne by the intending student.

10. Aims of the programme

The programme aims to:

- To create the optimal educational conditions whereby students are able to gain the competence and experience to effectively treat patients using herbal medicine.
- To ensure that students are competent to provide safe, legal and ethical treatment for their patients.
- To provide the skills, knowledge and understanding necessary for students to embark on and sustain a professional career in herbal medicine.

- To support the development of herbal medicine as a specialised health care discipline and encourage continuing professional development and research.
- To enable students to practise professionally and independently as members of a professional body and to fulfil all legal requirements.

11. Programme outcomes	
<p>A. Knowledge and understanding</p> <p>On completion of this programme the successful student will have knowledge and understanding of :</p> <ol style="list-style-type: none"> 1. Professional, ethical and legal practice 2. Personal, professional and reflective development 3. Decision making 4. Eliciting an accurate diagnostic interpretation using the underpinning of medical sciences 5. Herbal medicines & botanical therapeutics 6. Setting up a herbal practice 	<p>Teaching/learning methods Students gain knowledge and understanding through attendance at lectures, seminars, workshops and through a variety of directed and self-directed learning activities.</p> <p>Assessment Method Students' knowledge and understanding is assessed by coursework, unseen exam, clinical assessment, report writing, reflective diaries and dissertation.</p>
<p>B. Cognitive (thinking) skills</p> <p>On completion of this programme the successful student will be able to:</p> <ol style="list-style-type: none"> 1. Adopt a professional perspective in practice 2. Show understanding of concepts and principles 3. Recognise of the need for an holistic approach 4. Critically evaluate patient problems within the range of Herbal Medicine 5. Apply knowledge to practice as a herbal practitioner 6. Prepare a business proposal 	<p>Teaching/learning methods Students learn cognitive skills through problem solving, case studies, reflection and role modelling.</p> <p>Assessment Method Students' cognitive skills are assessed by coursework, clinical assessment, examination and report writing.</p>

<p>C. Practical skills</p> <p>On completion of the programme the successful student will be able to demonstrate:</p> <ol style="list-style-type: none"> 1. Communication and interpersonal skills 2. Patient history taking and patient assessment based upon history taken 3. Herbal prescription preparation and treatment plans 4. Application of a range of clinical skills, e.g. clinical examination to elicit a diagnosis 5. Development of a plan based on evidence 6. Evaluation of treatment plan, with follow-up 	<p>Teaching/learning methods</p> <p>Students learn practical skills through demonstration, observation, doing, feedback, experimentation and role modelling.</p> <p>Assessment Method</p> <p>Students' practical skills are assessed by clinical assessment, laboratory simulations, examination of clinical skills, report writing and reflection</p>
<p>D. Graduate Skills</p> <p>On completion of this programme the successful student will be able to:</p> <ol style="list-style-type: none"> 1. Communication 2. Teamwork 3. Personal and Career Development 4. Effective Learning 5. Information Technology 6. Numeracy 	<p>Teaching/learning methods</p> <p>Students acquire graduate skills through Group work and exercises, structured learning, practical work and reflection</p> <p>Assessment method</p> <p>Students' graduate skills are assessed by portfolio development, coursework, clinical assessment and examination.</p>

<p>12. Programme structure (levels, modules, credits and progression requirements)</p>
<p>12. 1 Overall structure of the programme</p>
<p>This course is studied over 3 years as an extended year programme or 4 years full-time or 5 years part-time. Study is undertaken at 3 levels and supervised clinical practice at the Archway Herbal Clinic is integrated throughout the programme, extending into the summer periods of Year 1 and Year 2. The course is divided into modules having a credit value of 30 credits each. There are 15 modules altogether so that a total of 450 credits is achieved for the final award. An innovative feature of this programme is the achievement of 510 hours of clinical practice which makes successful</p>

graduates eligible to apply for membership of the National Institute of Medical Herbalists (NIMH) or the College of Practitioners of Phytotherapy (CPP), the leading professional organisations in the UK.

Award of the BSc (Hons) Herbal Medicine requires completion of all modules.

12.2 Levels and modules
Starting in academic year 2010/11 the University is changing the way it references modules to state the level of study in which these are delivered. This is to comply with the national Framework for Higher Education Qualifications. This implementation will be a gradual process whilst records are updated. Therefore the old coding is bracketed below.

Level 4		
COMPULSORY	OPTIONAL	PROGRESSION REQUIREMENTS
Students must take all of the following: CMH 1515 Human Sciences CMH 1100 Introduction to Complementary and Alternative Medicine CMH 1134 Professional Skills Development CMH 1400 Herbal Practice 1 CMH 1481 Herbal Sciences	:	In order to progress through the Programme of study from level 4 to level 5, students are required to have successfully completed all modules at Grade 16 or above. Students also need to have met the attendance requirements for both theory and practice outlined in the University Guide and Regulations, as well as the Programme Handbook.
Level 5		
COMPULSORY	OPTIONAL	PROGRESSION REQUIREMENTS
Students must take all of the following: CMH 2100 Clinical Sciences CMH 2110 Diagnostic Skills		In order to progress through the Programme of study from level 5 to level 6, students are required to have successfully completed all

CMH 2203 Research Methods CMH 2400 Herbal Practice 2 CMH 2482 Herbal Materia Medica and Pharmacy		modules at Grade 16 or above. Students also need to have met the attendance requirements for both theory and practice outlined in the University Guide and Regulations, as well as the Programme Handbook.
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Level 6

COMPULSORY	OPTIONAL	PROGRESSION REQUIREMENTS
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Students must take all of the following: CMH 3100 Nutrition and Lifestyle CMH 3110 Professional Practice Management CMH 3330 Proposition Module CMH 3400 Herbal Practice 3 CMH 3483 Herbal Therapeutics		In order to graduate from the Programme students are required to have successfully completed all modules at Grade 16 or above. Students also need to have met the attendance requirements for both theory and practice outlined in the University Guide and Regulations, as well as the Programme Handbook.
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12.3 Non-compensatable modules	
Module level	Module code
4	CMH 1515 Human Sciences
4	CMH 1100 Introduction to CAM
4	CMH 1134 Professional Skills Development
4	CMH 1400 Herbal Practice 1
4	CMH 1481 Herbal Sciences
5	CMH 2100 Clinical Sciences
5	CMH 2110 Diagnostic Skills
5	CMH 2400 Herbal Practice 2
5	CMH 2482 Herbal Materia Medica and Pharmacy
5	CMH 2203 Research Methods
6	CMH 3100 Nutrition and Lifestyle

6	CMH 3110 Prof Practice Management
6	CMH 3400 Herbal Practice 3
6	CMH 3483 Herbal Therapeutics
6	CMH 3330 Dissertation

13. A curriculum map relating learning outcomes to modules

See Curriculum Map attached

14. Information about assessment regulations

Assessment regulations for the programme follow Middlesex University's Academic Regulations and the School's Assessment Policy. In addition, assessment regulations for the Programme are set out as follows:

- Where there is more than one component to a module assessment, students are required to achieve a Grade 16 or above, in each component, in order to pass the module.
- Self deferral is **NOT** permitted.

In order to progress through the Programme, students must meet the attendance requirements of the Programme. Professional accreditation requirements also apply to this programme and all modules must be completed.

15. Placement opportunities, requirements and support (if applicable)

Students on the programme complete a total of 510 hours of clinical practice linked to academic work. Most clinical practice hours are completed at the Archway Herbal Clinic and are carried out throughout the year including the summer period. During the first year students complete 2 short placements of 30 hours in other health-related contexts which may involve extra costs depending on the nature of placement selected. All clinical practice in the first year is based on observation and development of skills relevant in a clinical context. Clinical practice in years 2 and 3 includes case-history taking, application of clinical skills, and patient management under direct supervision of qualified herbal practitioners.

16. Future careers (if applicable)

This programme prepares students for practice in herbal medicine and is designed to meet the requirements of the European Herbal & Traditional Medicine Practitioners Association (EHTPA) and of state regulatory bodies. Successful graduates may take up a range of work opportunities related to herbal medicine which is a rapidly expanding area. These include practice as a medical herbalist in a small business, independently or with other complementary medicine practitioners, or in conjunction with other organisations including charitable and commercial organisations as well as the NHS. In addition students may join commercial, retail, manufacturing, research, teaching and horticultural concerns related to herbal medicine.

17. Particular support for learning (if applicable)

ILRS Facilities at Middlesex University. Laboratories and Clinical Skills facilities at Archway. Medicinal Herb Garden at Archway Campus. Clinical Staff at Archway Herbal Clinic Staff from the Disabled Centre support students with disabilities. Module Tutors and Programme Leader. Student Office at Archway Campus.

18. JACS code (or other relevant coding system)	B342
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19. Relevant QAA subject benchmark group(s)	
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20. Reference points

Middlesex University Corporate Plan (2008-2013)
Middlesex University Enhancing Learning, Teaching and Assessment Strategy (2007-2012)
Middlesex University Regulations (2008-09)
Middlesex University Learning and Quality Enhancement Handbook (2008-09)
HSSc School Assessment Policy and Procedures 2009
Department of Natural Sciences: Departmental Strategy and Action Plan (2008)

The following Quality Assurance Agency (QAA) documents are also taken into account:

The Framework for Higher Education Qualifications in England, Wales and Northern Ireland (2008)

Code of Practice for the Assurance of Academic Quality and Standards in Higher Education (2004-2007)

Relevant documents relating to the professional practice of herbal medicine:

House of Lords Select Committee on Science and Technology:

Complementary and Alternative Medicine (6th Report 2000)

National Institute of Medical Herbalists Code of Ethics (2004)

National Institute of Medical Herbalists Code of Practice (2004)

National Professional Standards for Herbal Medicine Guide, (July 2004)

Report to Ministers from the Department of Health Steering Group on the Statutory Regulation of Practitioners of Acupuncture, Herbal Medicine, Traditional Chinese Medicine and Other Traditional Medicine Systems Practised in the UK (2008)

Other relevant publications include:

EHTPA Core Curriculum for Herbal and Traditional Medicine (2007)

EHTPA Supplementary Guidance for Clinical Practice Education and Training Standards (2008)

Health Professions Council Standards of Education and Training (2009)

21. Other information

The programme was originally designed in collaboration with the National Institute of Medical Herbalists and successful graduates may join their New Members Scheme. This programme is consistent with proposed requirements involving the Health Professions Council for statutory regulation of the herbal practitioner.

Please note programme specifications provide a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected to achieve if s/he takes full advantage of the learning opportunities that are provided. More detailed information about the programme can be found in the student programme handbook and the University Regulations.