Programme Specification and Curriculum Map for BSc (Hons) Acupuncture Middlesex

1. Programme title	BSc (Hons) Acupuncture
2. Awarding institution	Middlesex University
3. Teaching institution	Middlesex University with Asante Academy of Chinese Medicine
4. Programme accredited by	British Acupuncture Accreditation Board
5. Final qualification	BSc (Hons) Acupuncture
6. Academic year	2012-2013
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 to develop into competent and caring acupuncture practitioners.

Normal entry requirements are:

two to three A levels (including one in Biology or Human Biology)

University London 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 may be accepted, but must produce evidence of recent study with knowledge of biology or human biology and will require a formal interview.

Students who do not possess English as a first language should provide evidence of English language at IELTS level of 6.5 or equivalent, in keeping with the requirement of other health profession training.

General entry requirements for the university as a whole are listed in the university undergraduate Prospectus.

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

Applicant 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:

- provide an education and training to produce graduates who will be competent, safe and caring practitioners in a range of techniques in Traditional Chinese Acupuncture (TCA)
- provide students with a thorough preparation in the principles and applications of TCA underpinned by sufficient knowledge and understanding of current orthodox medical anatomy, physiology, pharmacology and pathology, with diagnostic processes and procedures to become a safe and competent practitioner.
- enable students to practise professionally and independently to fulfil professional body and all legal requirements
- develop students as an autonomous lifelong learner with the professional curiosity to want to develop knowledge, understanding and skills and to conduct research that will underpin evidence-based practice.

11. Programme outcomes

A. Knowledge and understanding

On completion of this programme the successful student will have knowledge and understanding of :

- Professional, ethical and legal practice
- Personal, professional and reflective development
- 3. Decision making
- Eliciting an accurate diagnostic interpretation using the underpinning of medical sciences

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.

Assessment Method

Students' knowledge and understanding is assessed by coursework, unseen exam, clinical assessment, report writing,

- 5. Traditional Chinese Acupuncture therapies
- 6. Setting up an acupuncture practice

reflective practice and dissertation

B. Cognitive (thinking) skills

On completion of this programme the successful student will be able to:

- Adopt a professional perspective in practice
- 2. Understand the concepts and principles of TCA
- 3. Recognise the need for an holistic approach to TCA
- Critically evaluate patient problems within the range of TCA
- 5. Apply knowledge to practice of Acupuncture
- 6. Critically appraise research literature

Teaching/learning methods

Students learn cognitive skills through problem solving, case studies, reflection and role modelling.

Assessment Method

Students' cognitive skills are assessed by coursework, clinical assessment, examination and report writing.

C. Practical skills

On completion of the programme the successful student will be able to:

- Perform patient history taking and assessment of patient based upon history taken
- 2. Make appropriate treatment plans
- Demonstrate a range of clinical skills, e.g. clinical examination to elicit a diagnosis
- 4. Develop a plan based on

Teaching/learning methods

Students learn practical skills through demonstration, observation, doing, feedback, experimentation and role modelling.

Assessment Method

Students' practical skills are assessed by clinical assessment, laboratory simulations, examination of clinical skills, report writing and reflection.

- evidence
- 5. Evaluate treatment plan, with follow-up
- 6. Prepare a business proposal

D. Graduate Skills

On completion of this programme the successful student will be able to have:

- Communication and interpersonal skills
- Teamwork skills
- Personal and Career Development plans
- 4. Effective Learning skills
- Competence in the use of Information Technology
- 6. Competency in numeracy and problem solving techniques

Teaching/learning methods

Students acquire graduate skills through group work and exercises, structured learning, practical work and reflection

Assessment method

Students' graduate skills are assessed by portfolio development, coursework, clinical assessment and examination.

12. Programme structure (levels, modules, credits and progression requirements)

12. 1 Overall structure of the programme

vear full-time course innovative collaborative This three is an programme of study. The programme is designed to lead the graduate to specialise in Traditional Chinese Acupuncture. It is a holistic care programme based on the core curriculum and the Guidelines for Acupuncture Education published by the British Acupuncture Accreditation Board. All modules are compulsory. They are studied at three levels (levels 1, 2, and 3). Mandarin language is taught during the course, with these language studies being utilised throughout the TCA and reinforced in workshops integrated throughout the studies programme.

The programme is designed to undertake three broad themes of study. These are Western medical sciences, Traditional Chinese Acupuncture and research methods and evidence-based practice. Clinical training will begin during the first year of the Programme, with increasing clinical work in the second and third years. This clinical training is undertaken at the Asanté Academy of Chinese Medicine, which is the primary partner of Middlesex University for this programme, and via collaborations with nearby NHS hospitals.

12.2 Levels and modules				
Level 4				
COMPULSORY	OPTIONAL	PROGRESSION REQUIREMENTS		
All students must take all of the following: CMH1134 Professional and Skills Development CMH1100 Introduction to Complementary and Alternative Medicine CMH1515 Human Sciences CMH1211 TCM Foundation and Diagnostics Level 5	There are no optional modules for this programme	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 the met the attendance requirements for both theory and practice outlined in the University Guide and Regulations, as well as the Programme Handbook.		
COMPULSORY	OPTIONAL	PROGRESSION REQUIREMENTS		

Students must take all of the following: CMH2203 Approaches to Health and Social Care Research CMH2211 Meridians, Acupoints and Techniques CMH2110 Diagnostic Skills CMH2100 Clinical Sciences	There are no optional modules for this programme	In order to progress through the Programme of study from level 5 to level 6, students are required to have successfully completed all modules at Grade 16 or above. Students also need to have the met the attendance requirements for both theory and practice outlined in the University Guide and Regulations, as well as the Programme Handbook.
Level 6 COMPULSORY	OPTIONAL	PROGRESSION REQUIREMENTS
Students must take all of the following: CMH3211 Clinical Acupuncture CMH3228 Tuina Techniques CMH3110 Professional Practice Management CMH3330 Proposition	There are no optional modules for this programme	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 the met the attendance requirements for both theory and practice outlined in the University Guide and Regulations, as well as the Programme Handbook.

12.3 Non-compensatable modules			
Module level	Module code		
4	CMH1211 TCM Foundation and Diagnostics		
4	CMH1100 Introduction to Complementary and Alternative Medicine		
4	CMH1515 Human Sciences		
4	CMH1134 Professional and Skills Development		
5	CMH2211 Meridians, Acupoints and Techniques		
5	CMH2110 Diagnostic Skills		
5	CMH2100 Clinical Sciences		
5	CMH2203 Approaches to Health and Social Care Research		
6	CMH3211 Clinical Acupuncture		
6	CMH3228 Tuina Techniques		
6	CMH3110 Professional Practice Management		
6	CMH3330 Proposition		

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 720 hours of clinical practice linked to academic work. Clinical practice hours are undertaken at the Asanté Academy of Chinese Medicine, as well as clinics at the Whittington Hospital and the North Middlesex Hospital. The clinical practice is carried out throughout the academic year.

16. Future careers (if applicable)

This programme prepares students for practice in Traditional Chinese Acupuncture. It is designed to meet the requirements of the UK leading professional body, the British Acupuncture Council. Successful graduates may take up a range of work opportunities related to Traditional Chinese Acupuncture, which is a rapidly expanding area. These include practice as an Acupuncture Practitioner 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 research, teaching, writing and journalism related to Acupuncture.

17. Particular support for learning (if applicable)

ILRS facilities at Middlesex including CAL suite and internet access.

Access to English Language and Learning Support

Staff from the Disabled Centre support students with disabilities.

Biomedical laboratory facilities for the development of practical skills Support for modules available on UniHub.

Clinical Skills Laboratories at Archway and Hendon Campus.

The Asanté Academy of Chinese Medicine; training clinic for practice placements

18. JACS code (or other relevant coding system)	B348
19. Relevant QAA subject benchmark group(s)	

20. Reference points

- Middlesex University Corporate Plan (2008-2013)
- Middlesex University Enhancing Learning, Teaching and Assessment Strategy (2007-2012)
- Middlesex University Regulations (2008-2009)
- Middlesex University learning and Quality Enhancement Handbook (2008-2009)
- HSSC School Assessment Policy and Procedures 2009
- Department of Natural Sciences: Departmental Strategy and Action Plan (2008)
- 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)
- British Acupuncture Accreditation Handbook 2007
- British Acupuncture Council Guidelines for Acupuncture Education (2000)
- The Standards of Practices for Acupuncture (2006)
- 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)

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.