

This application should be returned electronically to ceebi@manchester.ac.uk by 29th May 2009.

1. **Project title:** Developing an EBL environment for medical educators
2. **Unit/programme of study/student group to which project relates:** MSc in 'Work Based Medical Education'
3. **Number of Students:** 15
4. **Faculty/School/Department:** Manchester Medical School, Faculty of Medical and Human Sciences

5. **Project team**

Dr Don Bradley:	Director of staff Development, Manchester Medical School; Director of PG Cert in Work Based Medical Education
Dr Leena Patel:	Senior Lecturer in Child Health, Manchester Medical School; Director of PG Cert in Work Based Medical Education'
Christina Shoesmith:	Programme administrator - PG Cert in Work Based Medical Education'
Dr Sarah Smithson:	GP; PG Cert WBME Course unit Lead for 'Curriculum Development'

6. **Summary of proposal** (Include where possible your aims, objectives and anticipated outcomes – max. 150 words):

The MSc in WBME is a three yr part time programme aimed at clinicians with educational roles and responsibilities. The programme has a strong practice based approach, designed to address the development needs of those new to medical education and training. The participants are located in diverse NHS settings, mostly hospitals and GP practices. The programme has been designed for busy people who find it difficult to meet face to face as a group. A prerequisite is an interest in improving their own medical education practice. Utilising EBL this project offers an opportunity to develop an innovative method of programme development and support for programme participants.

Aim

To build a community of accredited medical education practitioners and facilitate their development in the field of medical education using online enquiry-based learning.

Objectives

- To enhance links between the University of Manchester and the NHS
- To develop two online programme units ('Curriculum Development' and 'Educational Leadership and Management') as exemplars in Blackboard
- To create tools for assessment of these programme units
- To enable participants to share experiences; discuss course issues; offer peer review support in relation to the above course units
- To encourage peer review and assessment
- To evaluate the learning experience

7. **Benefits** (identify the possible benefits e.g. in terms of student learning. – max. 150 words):

The project offers participants the opportunity to access usable, effective and appropriate online EBL facilities to enable them to:

- Complete two course units for academic credit
- Share their medical education practice experiences in diverse NHS settings with others on their programme who they might not have the opportunity to meet in person
- Be supported by the programme staff
- Promote collaborative working

- Develop a peer review process
- Submit material to be assessed

8. Project action plan (Indicate stages in implementation. - max. 50 words):

- Sept 2009: Project development team meeting. Detailed plan of implementation established and confirmed. Responsibilities allotted.
- Sept – Dec 2009: Work with CEEBL Learning technologist to design the EBL environment
- Jan - March 2010: Detailed work on development of EBL materials in relation to course units
- April - June: Trialling of EBL materials and online facilities

9. Evaluation (Please provide us with a brief description of the mechanism you intend to use for evaluating the achieved outcomes – max. 150 words):

Formative evaluation:

- Assess progress towards meeting the projects' aims and objectives
- Gather and disseminate best practice in EBL
- Identify gaps and issues – via a questionnaire
- Raise awareness of the project and stimulate discussion within the MSc in WBME student cohort – run focus group
- Piloting of materials/tools with group of students, using a focus group – adjustments as necessary

Summative evaluation:

- Assess whether the project achieved its aims and objectives
- Assess the impacts, benefits, and value of the project
- Identify achievements and stimulate discussion with the MSc in WBME student cohort
- Synthesise knowledge from the project and lessons learned
- Produce a project report
- Identify areas for future development work

10. Other CEEBL support requested – additional support from CEEBL (e.g. preparing students for EBL, financial, Student Intern support, facilitation training, evaluation and research – max. 150 words):

Induction training for programme participants for on-line EBL and facilitation training for tutors. Support for evaluation.