

Project Name: Developing levels 4 and 5 curriculum in Engineering

Amendment History:

Version No.	Date	Reason for Amendment
1	07/01/09	New Proposal

Project Managers Adrian Morris, Assistant Principal at HCT,
Adrian Pimley, Head of Department, Technology at
NEWC

Document Distribution

Name	Location	Responsibility	Action/Information
Adrian Morris	HCT	AP	Joint project lead
Adrian Pimley	NEWC	Head of Department, Technology	Joint project lead
Alan Jones	HWGTA	Head of Engineering	Team member
Paul Reynolds	HCT	Head of Engineering	Team member
Debbie Lambert	LLN	Manager of the LLN	Co-author of the project form
Geoffrey Elliott	UW	Members of the Steering Group	To approve to proposal
Chris Morecroft	WCT		
Ian Peake	HCT		
Mike Rookes	OU		
Gail Rothnie	UoB		
Donna Obrey	LLN	Project Officer for the LLN	To track and monitor project

Background

This project has been developed by the LLN Engineering group which includes HCT, WCT, NEWC, HWGTA. The group has been identifying engineering courses within the two counties, and identifying curriculum development opportunities. Both HCT and NEWC would like to develop curriculum at levels 4 and 5, in conjunction with employers, represented by HWGTA. They are happy to keep each other up-to-date with developments and identify any areas of work in which they might collaborate.

Objectives of the Project

This project has two objectives:

- To establish what market there might be amongst employers and students for an FD qualification against the HNC/HND
- To develop an FD at each institution, either as whole qualification, or as an HNC plus top up.

Project Approach

Each institution will set up a project team, but representatives from each will meet with Alan Jones (HWGTA) to identify potential for collaboration. The first phase will be to build upon the research already carried out by the group to identify the demand for the courses. The second phase will be to develop new courses.

Scope:

A Key Products from the project

- Communication between two colleges
- New level 5 qualifications, developed with employers
- Progression agreements

B Out of Scope

Any marketing or validation costs are outside this project.

Constraints

- Finding universities willing to validate the courses and, in the case of HCT provide student numbers

Initial Project Case

The funding will be used to conduct some market research and work with employers, and then to buy staff out of some teaching to develop curriculum. It will also be used to fund travel costs between the three institutions involved.

Benefits of the Project

Benefits to the students :

- New FDs in engineering, and the opportunities for progression within the two counties.

Benefits to the employers:

- Local HE for their staff, and courses designed to meet their needs

Benefits to the LLN :

- Two new courses, developed with employers
- Development of progression agreements

Key Assumptions

- The availability of key members of the project teams, and Alan Jones

Costs of the project

Market research phase	2000
Curriculum development phase	6000

The money to be equally split between NEWC and HCT

How will the project be evaluated?

Monitoring of the numbers of students on the courses, and achievement rates.

How will the project be sustained?

The courses will continue to be delivered by the colleges.

Initial Risk Log

Risks	Probability	Impact	Containment Plan
Key project members unavailable due to other commitments	L	H	Use of other staff

Contribution to the aims of the LLN

This project involves developing new HE curriculum working with employers

Project Team

Adrian Morris HCT
Adrian Pimley NEWC
Alan Jones HWGTA