UNIVERSITY COLLEGE LONDON

University of London

EXAMINATION FOR INTERNAL STUDENTS

For The Following Qualification:–

B.Sc.

ES3080: Project Management II

COURSE CODE	:	**ENVS3080**
UNIT VALUE	:	**0.50**
DATE	:	**19–MAY–04**
TIME	:	**10.00**
TIME ALLOWED	:	**3 Hours**

TURN OVER

ENVS 3080 : Project Management 2

Answer FOUR questions. All questions carry equal marks

1. How do adverse financial risks of investment in construction projects vary with different project types? [25 marks]

2. Describe the functions of a construction project handbook. [10 marks]

   What are the principal matters you would expect to find covered in such a document? [15 marks]

3. Examine the objectives of the strategic, operational and project briefing processes for a large construction project with a large, experienced client with many departments. [15 marks]
   What are the respective roles of the client, the project manager and the design manager in these processes? [10 marks]

4. From the viewpoint of a consultant supplying Project Management services, what are the main considerations to be taken into account when designing a strategy for setting and achieving Total Quality Management objectives in construction projects? [25 marks]

5. What factors might cause the failure to complete the construction phase of a construction project on time? [15 marks]

   What are the possible effects of such delay upon the financial outcome of a construction project from the client's point of view? [10 marks]

6. Discuss how Facility Management considerations might impact on the different stages of a construction project. [25 marks]

7. In what way might lessons arising from a construction project be captured for, and communicated to the widest possible audience? [15 marks]

   What problems might arise in carrying out the above and what might be done to overcome them? [10 marks]

8. Should a construction project ever be abandoned by the client? If so, on what grounds and at what stage(s) during the project? [15 marks]

   How should the project have been set up prior to the abandonment decision to facilitate both the decision and the process of abandonment? [10 marks]

END OF PAPER