



THE HONG KONG
POLYTECHNIC UNIVERSITY
香港理工大學



**MSc Engineering Business Management
Manufacturing Systems Engineering and Management
Supply Chain and Logistics Management**

MSc Part-time Project Proposal

STUDENT NAME:

DAYTIME TEL NO:

EMAIL ADDRESS:

PROPOSAL SUBMISSION DATE (Day Month Year):

END OF REGISTRATION PERIOD (Day Month Year):

INDUSTRIAL SUPERVISOR'S NAME:

DAYTIME TEL NO:

EMAIL ADDRESS:

SUPERVISOR'S POSITION IN COMPANY:

SUPERVISOR'S PROFESSIONAL / ACADEMIC QUALIFICATIONS:

SUGGESTED ACADEMIC SUPERVISOR (If you do not have a supervisor, leave it blank).

SUGGESTED ACADEMIC SUPERVISOR'S UNIVERSITY: (If you do not have a Supervisor, leave it blank)

COMMENTS

(E.g. indicate any discussion / contact made with suggested Supervisor and briefly state what was discussed)

COMPANY NAME AND ADDRESS (IF ANY) FROM WHICH THE SOURCE OF THE PROJECT COMES FROM).

Declaration:

I declare that the proposed project meets the requirements of my degree (* Tick the appropriate box). You can then delete those awards that are not relevant to you.

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Engineering Business Management

The project should normally be related to the management of:

- companies in the engineering sector;
- the engineering function within a non-engineering company *or*
- the supply chain within the engineering sector.

The project could address many different aspects such as operational, financial, human resourcing or strategic management issues.

If the focus of the project is outside the above industrial spectrum it **MUST** contain considerable comparative analysis of practices in the engineering sector.

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Manufacturing Systems

Engineering and Management

The project should relate to product or process technology, operations or management within a manufacturing context.

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Supply Chain and

Logistics Management

The project should relate to a logistics related topic eg purchasing/outsourcing, material/production control, inventory reduction, material flow, warehousing and distribution, supply chain management or transport planning.

My project relates to this definition in the following way:

For Engineering Business Management:

☐

Engineering:

☐

Business:

☐

Management:

For Manufacturing Systems

Engineering and Management:

For Supply Chain and Logistics Management:

Tick above degree title and Sign:

Checked by:

☐

(office use only)

Note: This proposal is not a formal application for changing the award title. Candidates are required to submit a written application for such amendment within their registration period. They must keep their original registered award title until both Universities approve a change.

PROJECT OUTLINE

The Area and Idea of your Project

This should be a brief summary of the idea of your Project, indicating its broad scope of the issues to be investigated.

The Objective(s) of your Project

This should state the purpose of your Project; i.e. what is it that you want to achieve?

The Title of your Project

This should be as Concise as possible but should also Reflect the focus of the work to be investigated.

Strategic Importance / Business Relevance of your Project to the Company or industry(from which the project source was derived)

Consultation with appropriate company personnel if appropriate, particularly for company-based projects.

Background Reading

List the main literature that is necessary to both develop your knowledge of the field of study to be investigated and that which is relevant to the Objective(s) of your Project.

Overall Methodology of your Project

A description of the overall approach and methods, techniques, or tools by which you will achieve the Project's Objective(s).

Data Collection and Analysis Strategy

Detail should be provided on the method for collecting and analysing the data evidence for addressing your research objectives / hypotheses.

Resource Requirements

Identify the expected resource requirements (if any) to undertake the Project. Are any specialist resources needed (laboratory facilities, special computer software, etc)?

Project Plan

Provide rough detail of the major activities you envisage plus their approximate time scale. Alternatively, this can be represented as a Gantt chart using such as Microsoft Project and including as an Attachment.

Significant Risks to Successful Completion

Identify any significant risks which may affect the completion of your project and specify any possible contingency plans in response.

Initial Dissertation Structure

Identify the main chapter headings and sub-headings of your planned dissertation, with a brief summary of the content in each

Title page

Abstract

Table of Contents

List of Figures

List of Tables

List of Abbreviations

Acknowledgements

Declaration

Chapter 1 – Introduction

1.1 Background?

1.2 Company?

1.3 Objective(s)

1.4 Layout of Report

Chapter 2 - Literature Review

XXXXXXXXXXXXXXXXXX?

Chapter 3 – Methodology (or Research Methodology)

XXXXXXXXXXXXXXXXXX?

Chapter ? – Conclusions and Recommendations

Normally, there are about two to three chapters between Chapter 3 – Methodology and Chapter ? – Conclusions (and Recommendations?)

Chapter ? – Conclusions (and Recommendations?)

XXXXXXXXXXXXXXXXXX?

Appendices

References

Bibliography

Please return the completed proposal to:

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