FACULTY OF ENGINEERING

DEPARTMENT OF DESIGN, MANUFACTURING AND ENGINEERING MANAGEMENT

SUPPLY CHAIN MANAGEMENT PROGRAMMES

Master of Science in Supply Chain and Logistics Management Postgraduate Diploma in Supply Chain and Logistics Management Postgraduate Certificate in Supply Chain and Logistics Management

Master of Science in Supply Chain and Procurement Management Postgraduate Diploma in Supply Chain and Procurement Management Postgraduate Certificate in Supply Chain and Procurement Management

Master of Science in Supply Chain and Sustainability Management Postgraduate Diploma in Supply Chain and Sustainability Management Postgraduate Certificate in Supply Chain and Sustainability Management

These regulations are to be read in conjunction with <u>General Academic Regulations - Postgraduate Taught Degree Programme Level.</u>

Admission

1. See General Academic Regulations - Postgraduate Taught Degree Programme Level.

Mode of Study

2. The programmes are available by full-time or part-time study.

Place of Study

3. The programmes are taught at the University of Strathclyde.

Curriculum

- 4. All students shall undertake an approved curriculum as follows:
 - for the Postgraduate Certificate no fewer than 60 credits from the list of taught modules
 - ii. for the Postgraduate Diploma no fewer than 120 credits list of taught modules
 - iii. for the degree of MSc no fewer than 180 credits including the DM932 project
- Students will have the option of choosing a specialism from three options: Procurement Management, Logistics Management, and Sustainability Management that will lead to the corresponding award.

Compulsory Modules

Module Code	Module Title	Level	Credits
DM918	People, Organisation and Technology	5	10
DM927	Strategic Supply Chain Management	5	10
DM926	Supply Chain Operations	5	10
DM928	Enterprise Resource Planning	5	10

MS969	Advanced Project Management	5	10
MS929	Performance Measurement and Management	5	10
MS9xx	Case Studies in Supply Chain Management 1	5	10
MS9xx	Case Studies in Supply Chain Management 2	5	10
Students for the degree of MSc only:			
DM932	Postgraduate Individual Project	5	60

Together with modules appropriate to the chosen specialism:

Logistics Management specialism

Module Code	Module Title	Level	Credits
DM935	Management of Total Quality and Continuous Improvement	5	10
DM953	Lean and Green Logistics	5	10
MS924	Spreadsheet Modelling and Demand Forecasting	5	10

Procurement Management specialism

Module Code	Module Title	Level	Credits
DM991	Organisational Buying Behaviour and Structures	5	10
DM992	Strategic Procurement Management	5	10
MS924	Spreadsheet Modelling and Demand Forecasting	5	10

Sustainability Management specialism

Module Code	Module Title	Level	Credits
DM943	Sustainable Product Design and Manufacturing	5	10
DM953	Lean and Green Logistics	5	10
DM985	Remanufacturing	5	10

Optional Modules

No fewer than 10 credits chosen from:

DM920	Strategic Technology Management	5	10
DM941	Fundamentals of Lean Six Sigma	5	10
DM944	Product Costing and Financial Management	5	10
DM945	Systems Thinking and Modelling	5	10
MS922	Quantitative Business Analysis	5	10
MS926	Business Simulation Methods	5	10
MS927	Risk Analysis and Management	5	10
MS957	Service Operations Management	5	10
MS980	Business Analytics	5	10

Not all optional modules in this list will be available each year.

Students for the Postgraduate Diploma only, will have the additional optional module:

Module Code	Module Title	Level	Credits
ME815	PGDip Individual Project	5	20

Exceptionally, such other modules totalling no more than 10 credits, as approved by the Programme Leader.

Examination, Progress and Final Assessment

- 6. See General Academic Regulations Postgraduate Taught Degree Programme Level.
- 7. The final award will be based on performance in the examinations, coursework and the Individual Project where undertaken.

Award

- 8. **Degree of MSc:** In order to qualify for the award of the degree of MSc in Supply Chain and Logistics Management or Supply Chain and Procurement Management or Supply Chain and Sustainability Management a candidate must have performed to the satisfaction of the Board of Examiners and must have accumulated no fewer than 180 credits, of which 60 must have been awarded in respect of the Individual Project DM932.
- 9. **Postgraduate Diploma:** In order to qualify for the award of the Postgraduate Diploma in Supply Chain and Logistics Management or Supply Chain and Procurement Management or Supply Chain and Sustainability Management, a candidate must have accumulated no fewer than 120 credits from the taught modules of the programme.
- 10. **Postgraduate Certificate:** In order to qualify for the award of the Postgraduate Certificate in Supply Chain and Logistics Management or Supply Chain and Procurement Management or Supply Chain and Sustainability Management a candidate must have accumulated no fewer than 60 credits from the taught modules of the programme.