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*The materials and logistics field is known in industry by several names including – supply chain management, Production control management, logistics management and materials management. MTML graduates will have an overall understanding and knowledge of the theory and tools necessary to acquire, transport, store and manage raw materials and finished goods in a global economy.*

**A – GENERAL EDUCATION CORE – 42 HOURS**

*Students must fulfill the General Education Core requirements. The courses listed below satisfy both degree requirements and General Education core requirements.*

**Required**

**020 - Mathematics – 3 hours**

MATH 1325 Calculus for Business and Social Sciences

**080 - Social and Behavioral Sciences – 3 hours**

ECON 2301 Principles of Macroeconomics

**B – MAJOR REQUIREMENTS – 78 HOURS (60 advanced)**

**1 – Materials Management and Logistics Foundation – 48 hours (30 advanced)**

**a –Business Foundation – 18 hours**

ACCT 2301 Introduction to Financial Accounting

ACCT 2302 Introduction to Managerial Accounting

INFS 2300 Data Modeling Management Tools

MGMT 1301 Introduction to Business

QUMT 2341 Business Statistics I

ECON 2302 Principles of Microeconomics

**b – Advanced Business Core – 30 hours (30 advanced)**

BLAW 3337 Business Law I

INFS 3390 Management Information Systems

BUSI 3343 Decision Analysis

FINA 3380 Introduction to Finance

ENGL 3343 Business Communication

MGMT 4304 Business and Society

MGMT 3361 Principles of Management

MGMT 4363 Operations Management

MARK 3300 Principles of Marketing

MGMT 4389 Strategic Management

**2 – Materials Management and Logistics Core – 30 hours (30 advanced)**

**a – Advanced Materials Management and Logistics Core – 24 hours (24 advanced)**

ACCT 3324 Cost Accounting and Management

MGMT 4367 Purchasing and Supply Chain Management

MGMT 4311 International Management

INTB 4393 Topics in International Business

MTML 3310 Import/Export Theory

MTML 4310 Forecasting

MTML 4320 Materials Management and ERP

MTML 4330 Import/Export Operations

**b – Advanced Business Electives – 6 hours (6 advanced)**

*Choose any advanced Business course(s).*

**TOTAL CREDIT HOURS FOR GRADUATION – 120 HOURS**

**TOTAL ADVANCED HOURS – 60 HOURS**

**ADMISSION, PROGRESSION, AND GRADUATION REQUIREMENTS, if applicable:**

**Admission requirements**

1. Student must complete all 18 hours of Business Foundation Courses, and a minimum of 15 General Education Courses including ECON 2301, before applying to CoBE.
2. Grades of 'C' or better in all Business Foundation courses.
3. Grade of 'C' or better in ECON 2301.
4. A minimum 2.5 GPA in combined General Education Core & Business Foundation completed coursework.

**Progression requirements**

Students must earn a grade of 'C' or better in all advanced (3xxx-4xxx) BS-MM applicable courses in order to earn program credit towards this major. Students must maintain a minimum 2.5 GPA.

**Graduation requirements**

Students must have:

1. A minimum 2.5 GPA in combined Advanced Business Core & Materials Management and Logistics Core coursework.
2. An overall minimum 2.5 GPA required.
3. In addition to the graduation requirements listed in the UTRGV 2015-2017 Undergraduate Catalog, demonstration of proficiency in a language other than English is required at the undergraduate level equivalent to a minimum of six credit hours. Proficiency can be demonstrated by a college credit exam, a placement test approved through the UTRGV Department of Writing and Language Studies, and/or up to six credit hours of college-level language coursework.