### Mannheim Master in Operations & Supply Chain Management (M.Sc.)

exemplary study plan: without exchange semester

#### 1st Semester

**OPM 501** 

Logistics Management 6 ECTS

OPM 561 Production

Management & Variability

6 ECTS

OPM 581 Service
Operations Management
6 ECTS

OPM 591
Supply Management
6 ECTS

CC 501
Decision Analysis
6 ECTS

#### 2nd Semester

OPM 510 Sustainable
Operations Management
4 ECTS

OPM 560 Operations
Analytics with Python
6 ECTS

OPM 601 Supply Chain
Strategy
6 ECTS

OPM 662 Business
Analytics: Capacity
Optimization 6 ECTS

Electives or Core Electives 0 - 8 ECTS

and / or

Electives 0 - 8 ECTS

30 ECTS 30 ECTS

#### **3rd Semester**

OPM 582 Case Study
Operations Management
6 ECTS

OPM 593 Negotiation 4 ECTS

OPM 661 Business
Analytics: Robust Decisions
8 ECTS

OPM 699 Operations & Supply Chain Management in Practice 6 ECTS

OPM Seminar 6 ECTS

#### 4th Semester

OPM 682 Revenue
Management
6 ECTS

Master Thesis
24 ECTS

#### 30 ECTS

Foundations of Operations & Supply Chain Management 28 ECTS

Business Analytics
12-18 ECTS

Specialized Topics in
Operations & Supply Chain
Management 12-50 ECTS

Business Interfaces
0-30 ECTS

Theses
30 ECTS

Total: 120 ECTS

30 ECTS

ECTS = European Credit Transfer and Accumulation System

# Mannheim Master in Operations & Supply Chain Management (M.Sc.)

exemplary study plan: with exchange semester (3rd semester)

#### 1st Semester

**OPM 501** 

Logistics Management 6 ECTS

OPM 561 Production Management & Variability 6 ECTS

OPM 581 Service **Operations Management** 6 ECTS

OPM 591 Supply Management 6 ECTS

CC 501 Decision Analysis 6 ECTS

#### 2nd Semester

**OPM 510 Sustainable** Operations Management 4 ECTS

**OPM 560 Operations Analytics with Python** 6 ECTS

OPM 692 Sourcing 6 ECTS

OPM 662 Business **Analytics: Capacity** Optimization 6 ECTS

Electives or Core Electives 0 - 8 ECTS

and / or

Electives 0 - 8 ECTS

30 ECTS 30 ECTS

### **3rd Semester**

with exchange semester

**OPM Seminar** 6 ECTS

Classes at exchange university 0 - 24 ECTS

and / or

Classes at exchange university 0 - 24 ECTS

#### 4th Semester

OPM 601 Supply Chain Strategy

6 ECTS

**Master Thesis** 24 ECTS

30 ECTS

& Supply Chain Management 28 ECTS

**Business Analytics** 12-18 ECTS

Specialized Topics in Operations & Supply Chain Management 12 -50 ECTS

**Business Interfaces** 0-30 ECTS

30 ECTS

Total: 120 ECTS

30 ECTS

Foundations of Operations

Theses

ECTS = European Credit Transfer and Accumulation System

# Mannheim Master in Operations & Supply Chain Management (M.Sc.)

exemplary study plan: with exchange semester (4th semester)

#### 1st Semester

**OPM 501** 

Logistics Management 6 ECTS

OPM 561 Production Management & Variability 6 ECTS

OPM 581 Service Operations Management 6 ECTS

OPM 591 Supply Management

CC 501

6 ECTS

6 ECTS

**Decision Analysis** 

#### 2nd Semester

**OPM 510 Sustainable** Operations Management 4 ECTS

**OPM 560 Operations Analytics with Python** 6 ECTS

OPM 601 Supply Chain Strategy 6 ECTS

OPM 662 Business **Analytics: Capacity** Optimization 6 ECTS

**Electives or Core Electives** 0 - 8 ECTS

and / or

Electives 0 - 8 ECTS

30 ECTS 30 ECTS

#### **3rd Semester**

**OPM Seminar** 6 ECTS

Master Thesis 24 ECTS

### 4th Semester

with exchange semester

Classes at exchange university 0 - 24 ECTS

and / or

Classes at exchange university 0 - 24 ECTS

30 ECTS

& Supply Chain Management 28 ECTS

**Business Analytics** 

Specialized Topics in Operations & Supply Chain Management 12-50 ECTS

0-30 ECTS

Theses 30 ECTS

Total: 120 ECTS

30 ECTS

Foundations of Operations

12-18 ECTS

**Business Interfaces** 

ECTS = European Credit Transfer and Accumulation System