

SMART CITY SOLUTIONS

CURRICULUM: DOUBLE DEGREE



MASTER OF ENGINEERING (M. ENG.), SMART CITY SOLUTIONS HOCHSCHULE FÜR TECHNIK STUTTGART (HFT)

SEMESTER 1 WINTER (€ 4,000)
BASICS, URBANISM, BUILDING & INFORMATION

MODULE 1 BS
BASICS OF SMART
SOLUTIONS

MODULE 3 SB
SMART
BUILDINGS

SEMESTER 2 SUMMER (€ 4,000)
INFRASTRUCTURE, MANAGEMENT & FINANCE

MODULE 5 EM
SMART ENERGY &
MOBILITY

MODULE 7 SF
SMART SUSTAINABLE
FINANCE

TC

MODULE 2 SU
SMART
URBANISM

MODULE 4 IM
SMART INFORMATION
MODELLING & AI

TC

MODULE 6 RR
SMART RESOURCES &
RESILIENCE

MODULE 8 GM
SM. GOVERNANCE,
CITIZENS & MANAGEM.

TC

MODULE 9.1 CS
CASE STUDY

MODULE 9.2 CS
CASE STUDY

SABBATICAL

THE MBA MODULES
IN LIVERPOOL ARE
OFFERED ONLY
DURING SUMMER
SEMSTER.
EXCEPTION: SHOULD
MORE THAN 8
STUDENTS FROM
SCS & IPM COMBINED
SUCCESSFULLY
APPLY BY MAY, THE
MBA COURSES CAN
BE OFFERED IN
WINTER SEMSTER.
NO SABATTICAL IS
NECESSARY AND
SEMESTER 4 CAN
FOLLOW DIRECTLY.

MBA EXECUTIVE LEADERSHIP LIVERPOOL JOHN MOORES UNIVERSITY (LJMU)

SEMESTER 3 SUMMER(£ 6,500*)
EXECUTIVE LEADERSHIP

7451BUSME
LEADERSHIP, ENGAGE-
MENT & PEOPLE
PERFORMANCE

7454BUSME
MARKETING CONTEXT
& RELATIONSHIP
MANAGEMENT

7453BUSME
LEADERSHIP
& STRATEGIC
PERFORMANCE

7458BUSME
DIGITAL BUSINESS
INNOVATION

7460BUSME
RESEARCH
STRATEGIES FOR
PRACTITIONERS

JOINT THESIS HFT & LJMU

SEMESTER 4 (€ 2,000)
MASTER THESIS

MODULE 10 /
7469BUSME
STRATEGIC BUSINESS
CONSULTANCY PROJECT

JOINTLY SUPERVISED
AND JOINTLY ASSESSED

SUBMITTED TO LJMU
VIVA VOCE AT HFT
STUTTGART

Hochschule
für Technik
Stuttgart



REMARKS

> **The MBA of Smart City Leadership (awarded by LJMU)** is the result of a dual award completion of 70 taught credits at LJMU, 50 taught credits at HfT Stuttgart and 60 credits for the Consultancy Project.

TC Modules contributing as equivalent of 50 taught credits at HfT Stuttgart.

> *OPTIONAL MBA TUITION FEES

LJMU is responsible for pricing. Please check for updates.

> ADDITIONAL COSTS BASIC PROGRAMME

Cost for Student Service approx. €200 per semester

Cost for mandatory field trips approx. €600 per programme