FACULTY OF MANAGEMENT SCIENCES

Master of Science in Project Management (MSPM)

SZABIST offers the Master of Science in Project Management (MSPM) program, which is equivalen to an MPhil. The program lays the foundation for students who are planning to pursue doctoral studies. It offers two streams: coursework-based and research-based. In either stream, students are required to complete 30 credit hours. In addition, Muslim students must also complete two 1-credit hour courses – Understanding of Holy Quran I & II, bringing the total credit hours to 32 for those students. These courses are integrated into the program without extending its duration.

The maximum time limit to complete the MSPM degree is four years, and the minimum time is 1.5 to 2 years. All MSPM students are required to clear the GRE, GAT-General, or HAT relevant with a minimum 50% score.

Research Work-Based Stream

- Five compulsory courses (15 credit hours)
- Two general education courses (2 Credit hours)
- Two Independent Research Studies (6 credit hours) OR Thesis (6 credit hours)
- Three elective courses (9 credit hours)

Course Work-Based Stream

- Five compulsory courses (15 credit hours)
- Two general education courses (2 Credit hours)
- Five elective courses (15 credit hours)

First Year

Fall Semester

MP 5107	Fundamentals of Project Management
MP 5113	Strategic Management and Leadership
MP 5103	Research Methodology
MP 5xxx	Elective-I
MP 5110	Understanding of Holy Quran - I (Muslim students only)

Spring Semester

MP 5202	Quantitative Tools for Research
MP 5213	Case Studies in Project Management
MP 5210	Understanding of Holy Quran - II (Muslim students only)
MP 5xxx	Elective-II
MP 5xxx	Elective-III

Second Year

Fall Semester

MP 5xxx	Thesis-I* OR Independent Research Study-I*/Elective-IV**
MP 5xxx	Independent Research Study - II/Elective-V**

Spring Semester

MP 5xxx	Thesis-II

* Thesis to be registered in two parts while Independent Research Study-I and Independent Research Study-II can be opted in one semester by research stream students.

** Elective-IV and Elective-V to be opted by students following course work scheme.

MSPM students may switch to the MPM program after admissions before the third week of the first semester or after completion of first semester. This option; however, cannot be exercised in and after the second semester.

PROGRAM ELECTIVES

MP 5102	Project Management Constraints
MP 5201	Quality Management Tools
MP 5205	Theories of Management
MP 5215	Human Resource Management Communication
MP 5217	Financial Decision Analysis
MP 5218	Software Project Management
MP 5224	Project Scope
MP 5223	Project Scheduling, Planning and Time Management
MP 5226	Governance, Monitoring and Evaluation of Development Projects
MP 5314	Project Review, Assurance and Governance
MP 5317	Supply Chain Management
MP 5318	Business Analysis
MP 5319	Project Change and Integration Management
MP 5324	Risk Management Dynamics
MP 5325	Project Simulation
MP 5328	Project Risk Management
MP 5329	Project Communication for Stakeholder Management

Elective courses may vary from time to time. All courses may not necessarily be offered every year. Alternate courses may be substituted as and when required.

Students cannot register in Independent Research Study (IRS) or Thesis without completion of Research Methodology and Quantitative Tools for Research. To register in thesis students are also required to complete course work before registering for Thesis.

The maximum course load for a semester is 5 courses (13 credit hours). Summer is not a regular semester; therefore, courses are not offered on a regular basis regularly in summer.

MS (Project Management) Bridge Arrangement

This arrangement allows MPM graduates to enhance their academic qualification. For MPM (30 Credits Program) graduates, a maximum of 5 courses would be transferred to the MSPM program and for MPM (33 Credits Program) graduates, a maximum of six courses can be transferred to the MSPM program; subject to passing the courses with a minimum 2.75 CGPA and on surrendering the MPM degree. The Project, Project in Primavera, IT Tools for Project Management/Software Tools for Project Management and SAP Training are not transferrable towards MSPM degree completion requirements for MPM graduates.

All MSPM candidates are required to pass HAT relevant/GAT General with a minimum 50% score or GRE score as applicable for the MS program.