

Program Structure

TRACK: DIGITAL DESIGN

Course Code	Course Name	Credit Hours
Semester 1		15
MCI5133	Research Methodology	3
MCI5113	Innovation Studies	3
MCI5233	Global Design	3
MCI5123	Business and Design Projects	3
MCI5143	Entrepreneurial Leadership	3
Semester 2		13
MCS5223	Software Design and Architecture	3
MCS5213	Software Requirement Analysis	3
MCS5233	Human-Computer Interaction Design	3
MCI5244	Innovation Design Proposal	4
Semester 3		12
MCI5356	Innovation Design Project	6
MC****	Free Elective	3
MC****	Free Elective	3
TOTAL CREDIT HOURS		40

List of Free Electives' Subjects

- ▶ Game Design and Architecture
- ▶ Creative Digital Media Design
- ▶ Industrial Ergonomics
- ▶ Strategic Product Design
- ▶ Reliability and Maintainability Engineering
- ▶ Ecological Planning and Management
- ▶ Behavioural Design
- ▶ Design Thinking
- ▶ Strategic Design Practice

Program Structure

TRACK: INDUSTRIAL DESIGN

Course Code	Course Name	Credit Hours
Semester 1		15
MCI5133	Research Methodology	3
MCI5113	Innovation Studies	3
MCI5233	Global Design	3
MCI5123	Business and Design Projects	3
MCI5143	Entrepreneurial Leadership	3
Semester 2		13
MCD5223	Integrated Product Design	3
MCD5213	Industrial Engineering Design	3
MCD5233	Interaction Design	3
MCI 5244	Innovation Design Proposal	4
Semester 3		12
MCI5356	Innovation Design Project	6
MC****	Free Elective	3
MC****	Free Elective	3
TOTAL CREDIT HOURS		40

List of Free Electives' Subjects

- ▶ Game Design and Architecture
- ▶ Creative Digital Media Design
- ▶ Industrial Ergonomics
- ▶ Strategic Product Design
- ▶ Reliability and Maintainability Engineering
- ▶ Ecological Planning and Management
- ▶ Behavioural Design
- ▶ Design Thinking
- ▶ Strategic Design Practice

Program Structure

TRACK: SUSTAINABLE DESIGN

Course Code	Course Name	Credit Hours
Semester 1		15
MCI5133	Research Methodology	3
MCI5113	Innovation Studies	3
MCI5233	Global Design	3
MCI5123	Business and Design Projects	3
MCI5143	Entrepreneurial Leadership	3
Semester 2		13
MCB5223	Innovation Design and Technology	3
MCB5213	Sustainable Design Theory	3
MCB5233	Sustainable Design Seminar	3
MCI5244	Innovation Design Proposal	4
Semester 3		12
MCI5356	Innovation Design Project	6
MC*****	Free Elective	3
MC*****	Free Elective	3
TOTAL CREDIT HOURS		40

List of Free Electives' Subjects

- ▶ Game Design and Architecture
- ▶ Creative Digital Media Design
- ▶ Industrial Ergonomics
- ▶ Strategic Product Design
- ▶ Reliability and Maintainability Engineering
- ▶ Ecological Planning and Management
- ▶ Behavioural Design
- ▶ Design Thinking
- ▶ Strategic Design Practice