

MEDIA ENGINEERING, INFORMATION TECHNOLOGY (BS)

Major Requirements

First Year

Course	Title	Quarter Hours
FILM 101	FOUNDATIONS OF CINEMA FOR MAJORS	4
FILM 110	DIGITAL CINEMA PRODUCTION I	4
IT 202	CODING FOR AUDIO AND VIDEO	4
IT 240	INTRODUCTION TO DATABASES	4
IT 263	APPLIED NETWORKS AND SECURITY	4
MPOP 274	DIVERSITY AND INCLUSION IN CINEMA AND TELEVISION	4
POST 110	EDITING I	4
POST 124	SOUND DESIGN I	4

Second Year

Course	Title	Quarter Hours
FILM 250	CINEMATOGRAPHY I	4
IT 211	INTRODUCTION TO APPLIED PROGRAMMING	4
IT 212	APPLIED OO PROGRAMMING	4
IT 223	DATA ANALYSIS	4
IT 281	IMAGE SCIENCE	4
IT 313	ADVANCED APPLICATION DEVELOPMENT	4
VFX 310	GAME ENGINES FOR FILMMAKERS	4

Third Year

Course	Title	Quarter Hours
CSEC 340	FUNDAMENTALS OF INFORMATION ASSURANCE (FORMERLY CNS 340)	4
NET 311	COMPUTERS IN TELECOMMUNICATIONS SYSTEMS	4
POST 340	COLOR CORRECTION	4
POST 384	POST-PRODUCTION SEMINAR	4
UXD 210	INTRODUCTION TO USER EXPERIENCE DESIGN	4

Fourth Year

Course	Title	Quarter Hours
POST 398	POST PRODUCTION CAPSTONE	4
VFX 320	FUNDAMENTALS OF VIRTUAL PRODUCTION	4
VFX 374	COMPOSITING I	4
Twelve (12) credit hours of Major Electives		12

Major Electives

Major electives may be selected from any 300-level NET or CSEC courses.

Open Electives

Open Elective Credit Hours are required to meet the minimum graduation requirements of 192 hours. Open Electives may be taken from any unit at DePaul.