

METHODIST UNIVERSITY

Degree: AAS	Degree: BS
	Major: Computer Information
Major: Computer Programming & Development	Technology/Interactive Multimedia App Dev
Credits completed in transfer: 63	Credits completed at Methodist U: 61

The Interactive Multimedia Application Development concentration prepares students for work in businesses that produce computer applications containing interactive multimedia components. Graduates with this concentration will work with or produce computer technology products such as graphical user interfaces, web-based applications, computer-based training programs, kiosks, computer graphics, and computer games. Learn more at <u>methodist.edu/academics/program/imad/</u>

Fall Semester I Courses	Credits	Methodist University Equivalencies
ACA 115 Success and Study Skills	1	Non-transferable
CIS 110 Introduction to Computers	3	CSC 1000 Computer Literacy: Introduction to Computers
CIS 115 Introduction to Programming & Logic	3	CSC 2020 Introduction to Programming
CTI 120 Network & Security Foundations	3	CSC 3651 Info Assurance and Network Security (gen elec)
DME 110 Introduction to Digital Media	3	General elective
ENG 111 Writing and Inquiry	3	ENG 1010 Composition
Total Semester Credit Hours	15	

Spring Semester I Courses	Credits	Methodist University Equivalencies
CET 111 Computer Upgrade/Repair I	3	Non-transferable
CSC 153 C# Programming	3	CSC 3010 Introduction to Object-Oriented Programming
CTI 110 Web, Programming, & Database Foundation	3	CSC 3090 Web Technologies and Programming
CTS 115 Information Systems Business Concepts	3	General elective
ENG 112 Writing/Research in the Disciplines	3	ENG 1040 Composition and Rhetoric
Total Semester Credit Hours	12	

Summer Semester Courses	Credits	Methodist University Equivalencies
MAT 171 Precalculus Algebra	3	MAT 1130 Pre-Calculus I
WEB 115 Web Markup and Scripting	3	General elective
Technical Elective	3	General elective
Total Semester Credit Hours	9	

Fall Semester II Courses	Credits	Methodist University Equivalencies
CSC 253 Advanced C# Programming	3	CSC 3100 Data Structures and Algorithms
DBA 110 Database Concepts	3	CSC 4200 Database Management + general elective*
DBA 120 Database Programming I	3	CSC 4200 Database Management + general elective*
Technical Elective	3	CSC Restrictive Elective
ART 111, 114, 115 or MUS 110, 112	3	ART ELEC Fulfills Fine Arts Appreciation gen ed core
Total Semester Credit Hours	15	

Spring Semester II Courses	Credits	Methodist University Equivalencies
CSC 289 Programming Capstone Project	3	CSC Restrictive elective
DBA 221 SQL Server DB Prog II	3	CSC Restrictive elective
ANT 220; ECO 151, 251, 252; POL 120, 130, 210; PSY	3	SOC ELEC Fulfills Social Sciences gen ed core
150, 241; SOC 210, 220		
Technical Elective	3	General elective

Total Semester Credit Hours	12		udents must earn a "C" or better in both DBA 110 +
		120	to receive the CSC 4200 equivalency
Completion of AAS degree: 63 transferable credit	hours		
Methodist University			
5 th Semester Courses CSC 2010 Intro to Computer Science IDS 2100 Reading Circle WEL 2180 Fitness and Nutrition		edits 3 1 3	Transfer students with 12+ total transferable credits earned after high school graduation will be waived from the following requirements: MUJ 1100 MUJ 2200
Math 1100 or Higher General electives		3 3	MUJ 3300
CSC 4400 Human Computer Interface Design Total Semester Credit Hours		3 6	All courses must be graded "C" or better to transfer. A maximum of 64 credits are accepted from community college coursework.
6 th Semester Courses CSC 2200 Intro to Computer Organization		edits 3	Library Competency (zero credits) must be completed within the first semester at Methodist University.
COM 3060 Computer Generated Graphics & Animation CSC 3500 Computer Graphics General elective		3 3 3	Methodist University reserves the right to correct any errors found in this guide and to update this information as curriculum changes.
Religion Elective with Global Perspective Total Semester Credit Hours		3 5	Applicants are expected to demonstrate overall success at all former institutions attended and must be eligible to return to the last postsecondary institution attended. In addition, transfer applicants must provide Methodist
7 th Semester Courses CSC elective		edits 3	University with official copies of all high school transcripts, high school equivalency diploma/test results, and postsecondary transcripts.
History elective		3	Apply now and begin your MU journey today!
ACL 1500, 1510, 3540 or 3600		3	
Science elective		3	
CSC 4500 Game Programming		3 5	
Total Semester Credit Hours		5	
8 th Semester Courses	Cre	dits	
CSC 3050 Software Engineering in UNIX Prog.		3	
Natural Science Elective		3	
Literature elective		3	
General Electives		3	
CSC 4900 Senior Project		3	
Total Semester Credit Hours	-	5	
Completion of BS Degree: 124 credit hours			

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