MCC Entrepreneur AAS Degree in Web-Based Game Development

GENERAL EDUCATION REQUIREMENTS   **Credit Hours**

BCOM 101 Business and Technical Communications 3
BCOM 102 Advanced Business and Technical Communications 3
MATH 115 or higher level MATH course 3
COM 101 Oral Communications or BUS 127 Human Relations 3
CIS 120A Introduction to Computer Information Systems 3
PHIL 205 Business Ethics 3
PEA 101A, PEA 103, PEA 104A, PEA 118, or PEA 201 1
HE 110 Industrial Safety and Workplace Training
   or any PEA Physical Education or any DNC Dance 1
TOTAL **20**

ENTREPRENEUR CORE REQUIREMENTS

BUS 131 Introduction to Entrepreneurship 1
BUS 104 Accounting for the Small Business Owner 3
BUS 220 E-Business 3
BUS 230 Entrepreneurial Planning 3
BUS 240 Entrepreneurship Capstone 3
TOTAL **13**

DISCIPLINE SPECIFIC REQUIREMENTS

CIS 124 Introduction to Game Development 3
CIS 153 Introduction to Database Management 1
CIS 162 Visual C# Programming or CIS 185 C Programming 3
CIS 167 Introduction to Internet Animation 1
CIS 244 Game Scripting 3
CIS 253A Database Design and Implementation 3
CIS 257 Designing Internet Applications 3
CIS 267 Web Programming using PHP or ASP 3
CIS 284 Interactive Media and Game Design 3
GRD 120 Introduction to Graphic Design 3
ART 198 Art History I, TH 102 Introduction to Acting I, COM 102 Mass Media
   or BUS 290CI Cooperative Internship Program 3
TOTAL **29**

                                  PROGRAM TOTAL   **62**

MCC Certificate in Web-Based Game Development

DISCIPLINE SPECIFIC REQUIREMENTS   **Credit Hours**

CIS 120A Introduction to Computer Information Systems 3
CIS 124 Introduction to Game Development 3
CIS 153 Introduction to Database Management 1
CIS 162 Visual C# Programming or CIS 185 C Programming 3
CIS 167 Introduction to Internet Animation 1
CIS 244 Game Scripting 3
CIS 253A Database Design and Implementation 3
CIS 257 Designing Internet Applications 3
CIS 267 Web Programming using PHP or ASP 3
CIS 284 Interactive Media and Game Design 3
GRD 120 Introduction to Graphic Design 3
ART 198 Art History I, TH 102 Introduction to Acting I, COM 102 Mass Media
   or BUS 290CI Cooperative Internship Program 3
TOTAL **32**