Multimedia

Ideas become reality in the Multimedia Department. Students learn the theory and practice of how a single premise is developed into a creative concept and practically applied across multiple mediums: the Internet, graphic design, digital cinema, immersive experiences, animation and digital games. We create a supportive and engaging environment where storytelling and commerce, art and computer science, cultural analysis and animation, students and faculty collaborate to produce exciting new works in dynamic media.

California Lutheran University's Core-21 grounds the student in the liberal arts. The multimedia core courses and classes drawn from the entire University curriculum enhance that foundation. These include classes in art, theater, music, communication, business, computer science and education.

The multimedia major leads to a bachelor of arts degree in one of these concentrated areas:

- Internet
- Graphic Design for Multimedia
- Digital Cinema for Multimedia
- · Digital Games
- · Visual Effects
- 3D Animation

Each student acquires a fundamental creative, technical and administrative competency across these disciplines. They invent and develop ideas into concepts, characters and stories. They acquire cross platform computer skills and in depth knowledge of software applications. They also learn essential interpersonal skills and a collaborative attitude to function well in a professional, team oriented business environment.

Moving beyond media literacy, our students understand the theories and processes behind media production and learn the tools and techniques to create and develop entire media franchises. Fulfilling the university mission of cultivating creative global citizens, they have the potential to become the next generation of global entrepreneurs: inventive, passionate, ethical and a stimulating force for good in the world.

This program allows students to experience success by achieving excellence. This is sound preparation for careers in a broad range of media fields including:

- animation
- · concept design
- computer games
- creative development
- digital cinema
- directing
- e-commerce, gaming
- · high definition (HD) and interactive television production
- · project management
- Web development
- visual effects

The degree also serves as a springboard for advanced degrees in their fields.

Bachelor of Arts in Multimedia

62 credits minimum, 36 credits upper division.

All multimedia majors must declare an emphasis from the following:

Graphic Design/Print

MULT 100	Introduction to Multimedia	4
MULT 202	Media Theory, History and Creative Dev	4
MULT 204	Intermediate Multimedia	4
MULT 300	Advanced Multimedia I	4
MULT 301	Advanced Multimedia II	4
MULT 350A	Professional Internship	4
MULT 350B	Professional Internship	4
MULT 475	Capstone A	4

2 Multimedia

Total Hours		63
MULT 463	Graphic Design Multimedia Integration	4
ART 480	Advanced Digital Art	3
ART 380	Digital Art	3
ART 435	Adv Photography Intro Journalism	3
ART 280	Design	3
ART 236	Digital Photography	3
Required Courses:		
MULT 441	Multimedia Community	1
MULT 440	Multimedia Community	1
MULT 341	Multimedia Community	1
MULT 340	Multimedia Community	1
MULT 241	Multimedia Community	1
MULT 240	Multimedia Community	1
MULT 141	Multimedia Community	1
MULT 140	Multimedia Community	1
MULT 476	Capstone B	4

Interactivity, Web & Mobile Devices

MULT 202 Media Theory, History and Creative Dev 4 MULT 204 Intermediate Multimedia 4 MULT 300 Advanced Multimedia I 4 MULT 301 Advanced Multimedia II 4 MULT 350A Professional Internship 4 MULT 350B Professional Internship 4 MULT 475 Capstone A 4 MULT 476 Capstone B 4 MULT 476 Capstone B 4 MULT 476 Multimedia Community 1 MULT 240 Multimedia Community 1 MULT 240 Multimedia Community 1 MULT 340 Multimedia Community 1 MULT 340 Multimedia Community 1 MULT 441 Multimedia Community 1 MULT 441 Multimedia Community 1 MULT 443 Graphic Design Multimedia Integration 1 MULT 443 Graphic Design Multimedia Integration 1 MUS 200 Introduction to Music Production 1 MUS 300 Studio Record	MULT 100	Introduction to Multimedia	4
MULT 300 Advanced Multimedia I 4 MULT 301 Advanced Multimedia II 4 MULT 350A Professional Internship 4 MULT 350B Professional Internship 4 MULT 475 Capstone A 4 MULT 476 Capstone B 4 MULT 476 Capstone B 4 MULT 140 Multimedia Community 1 MULT 240 Multimedia Community 1 MULT 240 Multimedia Community 1 MULT 340 Multimedia Community 1 MULT 340 Multimedia Community 1 MULT 340 Multimedia Community 1 MULT 341 Multimedia Community 1 MULT 440 Multimedia Community 1 MULT 441 Multimedia Community 1 MULT 443 Graphic Design Multimedia Integration 1 MULT 443 Graphic Design Multimedia Integ	MULT 202	Media Theory, History and Creative Dev	4
MULT 301 Advanced Multimedia II 4 MULT 350A Professional Internship 4 MULT 350B Professional Internship 4 MULT 350B Professional Internship 4 MULT 475 Capstone A 4 MULT 476 Capstone B 4 MULT 140 Multimedia Community 1 MULT 240 Multimedia Community 1 MULT 240 Multimedia Community 1 MULT 340 Multimedia Community 1 MULT 340 Multimedia Community 1 MULT 440 Multimedia Community 1 MULT 443 Graphic Design Multimedia Integration 1 MULT 463 Graphic Design Multimedia Integration 1 MUS 200 Introduction to Music Programming CSC 210 Cocepts of Programming CSC 210 Introduction to Computer Programming CSC 231 <	MULT 204	Intermediate Multimedia	4
MULT 350A Professional Internship 4 MULT 350B Professional Internship 4 MULT 475 Capstone A 4 MULT 476 Capstone B 4 MULT 1476 Capstone B 4 MULT 1470 Multimedia Community 1 MULT 240 Multimedia Community 1 MULT 340 Multimedia Community 1 MULT 341 Multimedia Community 1 MULT 440 Multimedia Community 1 MULT 441 Multimedia Community 1 MULT 443 Multimedia Community 1 MULT 463 Graphic Design Multimedia Integration 1 MULT 463 Graphic Design Multimedia Integration 1 MUS 200 Introduction to Music Production 1 MUS 300 Studio Recording I 1 CSC 210 Introduction to Computer Programming 1	MULT 300	Advanced Multimedia I	4
MULT 350B Professional Internship 4 MULT 475 Capstone A 4 MULT 476 Capstone B 4 MULT 476 Capstone B 4 MULT 476 Capstone B 4 MULT 140 Multimedia Community 1 MULT 240 Multimedia Community 1 MULT 240 Multimedia Community 1 MULT 340 Multimedia Community 1 MULT 340 Multimedia Community 1 MULT 440 Multimedia Community 1 MULT 441 Multimedia Community 1 MULT 443 Multimedia Community 1 MULT 441 Multimedia Community 1 MULT 443 Graphic Design Multimedia Integration 1 MULT 463 Graphic Design Multimedia Integration 1 MUS 200 Introduction to Music Production 1 MUS 200 Introduction to Computer Programming CSC 210 CSC 210 Concepts of Programming 1 CSC 220 Advanced Computer Programmin	MULT 301	Advanced Multimedia II	4
MULT 475 Capstone A 4 MULT 476 Capstone B 4 MULT 140 Multimedia Community 1 MULT 141 Multimedia Community 1 MULT 240 Multimedia Community 1 MULT 241 Multimedia Community 1 MULT 340 Multimedia Community 1 MULT 440 Multimedia Community 1 MULT 441 Multimedia Community 1 MULT 443 Graphic Design Multimedia Integration 1 MULT 453 Graphic Design Multimedia Integration 1 MUS 300 Studio Recording I 1 CSC 110 Concepts of Programming 1 CSC 220 Advanced Computer Programming 1 CSC 370 Multimedia Technology	MULT 350A	Professional Internship	4
MULT 476 Capstone B 4 MULT 140 Multimedia Community 1 MULT 141 Multimedia Community 1 MULT 240 Multimedia Community 1 MULT 240 Multimedia Community 1 MULT 241 Multimedia Community 1 MULT 340 Multimedia Community 1 MULT 341 Multimedia Community 1 MULT 440 Multimedia Community 1 MULT 440 Multimedia Community 1 MULT 441 Multimedia Community 1 MULT 443 Multimedia Community 1 MULT 443 Graphic Design Multimedia Integration 1 MULT 463 Graphic Design Multimedia Integration 1 MUS 200 Introduction to Music Production 1 MUS 200 Introduction to Concepts of Programming 2 CSC 110 Concepts of Programming 2 CSC 220 Advanced Computer Programming 2 CSC 370 Multimedia Technology 2 Required Courses:	MULT 350B	Professional Internship	4
MULT 140 Multimedia Community 1 MULT 141 Multimedia Community 1 MULT 240 Multimedia Community 1 MULT 241 Multimedia Community 1 MULT 340 Multimedia Community 1 MULT 340 Multimedia Community 1 MULT 340 Multimedia Community 1 MULT 440 Multimedia Community 1 MULT 441 Multimedia Community 1 MULT 443 Multimedia Community 1 MULT 443 Multimedia Community 1 ART 236 Digital Photography 1 MULT 463 Graphic Design Multimedia Integration 1 MUS 200 Introduction to Music Production 1 MUS 300 Studio Recording I 1 CSC 110 Concepts of Programming 1 CSC 210 Introduction to Computer Programming 1 CSC 321 Computer Organization and Architecture 1 CSC 370 Multimedia Technology 1 Required Courses:	MULT 475	Capstone A	4
MULT 141 Multimedia Community 1 MULT 240 Multimedia Community 1 MULT 241 Multimedia Community 1 MULT 340 Multimedia Community 1 MULT 340 Multimedia Community 1 MULT 341 Multimedia Community 1 MULT 440 Multimedia Community 1 MULT 441 Multimedia Community 1 MULT 443 Multimedia Community 1 ART 236 Digital Photography 11 MULT 463 Graphic Design Multimedia Integration 1 MUS 200 Introduction to Music Production 1 MUS 300 Studio Recording I 1 CSC 110 Concepts of Programming 1 CSC 220 Advanced Computer Programming 1 CSC 321 Computer Organization and Architecture 1 CSC 370 Multimedia Technology 1 Required Courses: 1 3	MULT 476	Capstone B	4
MULT 240 Multimedia Community 1 MULT 241 Multimedia Community 1 MULT 340 Multimedia Community 1 MULT 341 Multimedia Community 1 MULT 440 Multimedia Community 1 MULT 440 Multimedia Community 1 MULT 441 Multimedia Community 1 Select 11 credits from the following: 11 ART 236 Digital Photography 11 MULT 463 Graphic Design Multimedia Integration 1 MUS 200 Introduction to Music Production 1 MUS 300 Studio Recording I 1 CSC 210 Introduction to Computer Programming 1 CSC 220 Advanced Computer Programming 1 CSC 321 Computer Organization and Architecture 1 CSC 370 Multimedia Technology 1 Required Courses: 1 1 ART 380 Digital Art 3	MULT 140	Multimedia Community	1
MULT 241 Multimedia Community 1 MULT 340 Multimedia Community 1 MULT 341 Multimedia Community 1 MULT 440 Multimedia Community 1 MULT 441 Multimedia Community 1 MULT 441 Multimedia Community 1 Select 11 credits from the following: 11 ART 236 Digital Photography 11 MULT 463 Graphic Design Multimedia Integration 1 MUS 200 Introduction to Music Production 1 MUS 300 Studio Recording I 1 CSC 110 Concepts of Programming 1 CSC 220 Advanced Computer Programming 1 CSC 321 Computer Organization and Architecture 1 CSC 370 Multimedia Technology 1 Required Courses: 1 3	MULT 141	Multimedia Community	1
MULT 340 Multimedia Community 1 MULT 341 Multimedia Community 1 MULT 440 Multimedia Community 1 MULT 441 Multimedia Community 1 Select 11 credits from the following: 11 ART 236 Digital Photography 11 MULT 463 Graphic Design Multimedia Integration 11 MUS 200 Introduction to Music Production 11 MUS 300 Studio Recording I 11 CSC 110 Concepts of Programming 12 CSC 220 Advanced Computer Programming 11 CSC 321 Computer Organization and Architecture 11 CSC 370 Multimedia Technology 11 Required Courses: 11 11 ART 380 Digital Art 3	MULT 240	Multimedia Community	1
MULT 341Multimedia Community1MULT 440Multimedia Community1MULT 441Multimedia Community1Select 11 credits from the following:1ART 236Digital PhotographyMULT 463Graphic Design Multimedia IntegrationMUS 200Introduction to Music ProductionMUS 300Studio Recording ICSC 110Concepts of ProgrammingCSC 210Introduction to Computer ProgrammingCSC 321Computer Organization and ArchitectureCSC 344Web DesignCSC 370Multimedia TechnologyRequired Courses:Art 380ART 380Digital ArtART 380Digital Art	MULT 241	Multimedia Community	1
MULT 440Multimedia Community1MULT 441Multimedia Community1Select 11 credits from the following:11ART 236Digital Photography11MULT 463Graphic Design Multimedia Integration1MUS 200Introduction to Music Production1MUS 300Studio Recording I1CSC 110Concepts of Programming1CSC 220Advanced Computer Programming1CSC 321Computer Organization and Architecture1CSC 370Multimedia Technology1Required Courses:13ART 380Digital Art3	MULT 340	Multimedia Community	1
MULT 441Multimedia Community1Select 11 credits from the following:11ART 236Digital PhotographyMULT 463Graphic Design Multimedia IntegrationMUS 200Introduction to Music ProductionMUS 300Studio Recording ICSC 110Concepts of ProgrammingCSC 210Introduction to Computer ProgrammingCSC 220Advanced Computer ProgrammingCSC 321Computer Organization and ArchitectureCSC 370Multimedia TechnologyRequired Courses:Digital ArtART 380Digital Art	MULT 341	Multimedia Community	1
Select 11 credits from the following:11ART 236Digital Photography11MULT 463Graphic Design Multimedia Integration11MUS 200Introduction to Music Production11MUS 300Studio Recording I11CSC 110Concepts of Programming11CSC 210Introduction to Computer Programming11CSC 220Advanced Computer Programming11CSC 321Computer Organization and Architecture11CSC 370Multimedia Technology11Required Courses:1111ART 380Digital Art3	MULT 440	Multimedia Community	1
ART 236Digital PhotographyMULT 463Graphic Design Multimedia IntegrationMUS 200Introduction to Music ProductionMUS 300Studio Recording ICSC 110Concepts of ProgrammingCSC 210Introduction to Computer ProgrammingCSC 220Advanced Computer ProgrammingCSC 321Computer Organization and ArchitectureCSC 370Multimedia TechnologyRequired Courses:Jigital ArtART 380Digital ArtStatian ArtStatian Statian Statia	MULT 441	Multimedia Community	1
MULT 463Graphic Design Multimedia IntegrationMUS 200Introduction to Music ProductionMUS 300Studio Recording ICSC 110Concepts of ProgrammingCSC 210Introduction to Computer ProgrammingCSC 220Advanced Computer ProgrammingCSC 321Computer Organization and ArchitectureCSC 344Web DesignCSC 370Multimedia TechnologyRequired Courses:Jigital ArtART 380Digital Art	Select 11 credits from the following:		11
MUS 200Introduction to Music ProductionMUS 300Studio Recording ICSC 110Concepts of ProgrammingCSC 210Introduction to Computer ProgrammingCSC 220Advanced Computer ProgrammingCSC 321Computer Organization and ArchitectureCSC 344Web DesignCSC 370Multimedia TechnologyRequired Courses:Digital ArtART 380Digital Art	ART 236	Digital Photography	
MUS 300Studio Recording ICSC 110Concepts of ProgrammingCSC 210Introduction to Computer ProgrammingCSC 220Advanced Computer ProgrammingCSC 321Computer Organization and ArchitectureCSC 344Web DesignCSC 370Multimedia TechnologyRequired Courses:Digital ArtART 380Digital Art	MULT 463	Graphic Design Multimedia Integration	
CSC 110Concepts of ProgrammingCSC 210Introduction to Computer ProgrammingCSC 220Advanced Computer ProgrammingCSC 321Computer Organization and ArchitectureCSC 344Web DesignCSC 370Multimedia TechnologyRequired Courses:Introduction technologyART 380Digital Art	MUS 200	Introduction to Music Production	
CSC 210Introduction to Computer ProgrammingCSC 220Advanced Computer ProgrammingCSC 321Computer Organization and ArchitectureCSC 344Web DesignCSC 370Multimedia TechnologyRequired Courses:Introduction and ArchitectureART 380Digital Art	MUS 300	Studio Recording I	
CSC 220Advanced Computer ProgrammingCSC 321Computer Organization and ArchitectureCSC 344Web DesignCSC 370Multimedia TechnologyRequired Courses:Itil ArtART 380Digital Art3	CSC 110	Concepts of Programming	
CSC 321Computer Organization and ArchitectureCSC 344Web DesignCSC 370Multimedia TechnologyRequired Courses:Igital ArtART 380Digital Art3	CSC 210	Introduction to Computer Programming	
CSC 344Web DesignCSC 370Multimedia TechnologyRequired Courses:Igital ArtART 380Digital Art3	CSC 220	Advanced Computer Programming	
CSC 370 Multimedia Technology Required Courses: ART 380 Digital Art 3	CSC 321	Computer Organization and Architecture	
Required Courses: ART 380 Digital Art 3	CSC 344	Web Design	
ART 380 Digital Art 3	CSC 370	Multimedia Technology	
	Required Courses:		
MULT 336 Developing Internet Content I 4	ART 380	Digital Art	3
	MULT 336	Developing Internet Content I	4

Total Hours

High Definition Digital Cinema for Multimedia

Total Hours		66
COMM 309	Advanced Cinema Production	4
COMM 208	Beginning Cinema Production	4
MULT 471	High Definition Digital Cinema II	4
MULT 470	High Definition Digital Cinema I	4
ART 380	Digital Art	3
Required Courses:		
MUS 400	Studio Recording II	
MUS 300	Studio Recording I	
MUS 200	Introduction to Music Production	
TA 475	Directing I	
TA 368	Scenic Design for Stage and Media	
TA 367	Light/Sound Design for Stage and Media	
TA 131	Beginning Acting	
COMM 307	Screenwriting	
Select one of the following:	·	3
MULT 441	Multimedia Community	1
MULT 440	Multimedia Community	1
MULT 341	Multimedia Community	1
MULT 340	Multimedia Community	1
MULT 241	Multimedia Community	1
MULT 240	Multimedia Community	1
MULT 141	Multimedia Community	1
MULT 140	Multimedia Community	1
MULT 476	Capstone B	4
MULT 475	Capstone A	4
MULT 350B	Professional Internship	4
MULT 350A	Professional Internship	4
MULT 301	Advanced Multimedia II	4
MULT 300	Advanced Multimedia I	4
MULT 204	Intermediate Multimedia	4
MULT 202	Media Theory, History and Creative Dev	4
MULT 100	Introduction to Multimedia	4

Visual Effects, Motion Graphics, & Animation

MULT 100	Introduction to Multimedia	4
MULT 202	Media Theory, History and Creative Dev	4
MULT 204	Intermediate Multimedia	4
MULT 300	Advanced Multimedia I	4
MULT 301	Advanced Multimedia II	4
MULT 350A	Professional Internship	4
MULT 350B	Professional Internship	4
MULT 475	Capstone A	4
MULT 476	Capstone B	4
MULT 140	Multimedia Community	1
MULT 141	Multimedia Community	1
MULT 240	Multimedia Community	1
MULT 241	Multimedia Community	1
MULT 340	Multimedia Community	1
MULT 341	Multimedia Community	1
MULT 440	Multimedia Community	1

MULT 441	Multimedia Community	1
Select 11 credits from the following:		11
ART 165	Life Drawing	
ART 320	Sculpture	
ART 480	Advanced Digital Art	
MULT 465	Maxon Cinema 4D 3D Animation	
MULT 490	Independent Study	
MUS 200	Introduction to Music Production	
MUS 300	Studio Recording I	
Required Courses:		
ART 380	Digital Art	3
MULT 358	Visual Effects/Motion Graphics/Animation	4
Total Hours		62

Digital Gaming

MULT 100	Introduction to Multimedia	4
MULT 202	Media Theory, History and Creative Dev	4
MULT 204	Intermediate Multimedia	4
MULT 300	Advanced Multimedia I	4
MULT 301	Advanced Multimedia II	4
MULT 350A	Professional Internship	4
MULT 350B	Professional Internship	4
MULT 475	Capstone A	4
MULT 476	Capstone B	4
MULT 140	Multimedia Community	1
MULT 141	Multimedia Community	1
MULT 240	Multimedia Community	1
MULT 241	Multimedia Community	1
MULT 340	Multimedia Community	1
MULT 341	Multimedia Community	1
MULT 440	Multimedia Community	1
MULT 441	Multimedia Community	1
Select 11 credits from the following:		11
ART 480	Advanced Digital Art	
MULT 358	Visual Effects/Motion Graphics/Animation	
MULT 490	Independent Study	
CSC 110	Concepts of Programming	
CSC 210	Introduction to Computer Programming	
CSC 321	Computer Organization and Architecture	
CSC 370	Multimedia Technology	
MUS 200	Introduction to Music Production	
MUS 300	Studio Recording I	
TA 131	Beginning Acting	
Required Courses:		
ART 380	Digital Art	3
MULT 465	Maxon Cinema 4D 3D Animation	4
Total Hours		62

Minor in Multimedia

24 Credits minimum, 12 upper division credits.

MULT 202	Media Theory, History and Creative Dev	4
Select two of the following:		8
MULT 336	Developing Internet Content I	
MULT 358	Visual Effects/Motion Graphics/Animation	
MULT 462	Digital Illustration	
MULT 463	Graphic Design Multimedia Integration	
MULT 465	Maxon Cinema 4D 3D Animation	
MULT 470	High Definition Digital Cinema I	
MULT 471	High Definition Digital Cinema II	
Technical or Supportive Course		4
Select four of the following:		4
MULT 140	Multimedia Community	
MULT 141	Multimedia Community	
MULT 240	Multimedia Community	
MULT 241	Multimedia Community	
MULT 340	Multimedia Community	
MULT 341	Multimedia Community	
MULT 440	Multimedia Community	
MULT 441	Multimedia Community	
Total Hours		24