MS MULTIDISCIPLINARY STUDIES

Majors listed in this section provide the unique opportunity for students to select a pre-designed multidisciplinary major or develop an interdisciplinary studies major in consultation with appropriate academic advisors. These majors are offered through more than one department and allow students to pursue personal academic goals while defining a Christian perspective. Students are well prepared to enter the marketplace or pursue graduate study.

Digital Media Arts Major - Animation Emphasis Bachelor of Science

The Digital Media Arts - Animation major is designed to promote breadth of knowledge in visual arts, design and communication as comprehensive preparation for the field. Specific course work in traditional and digital animation provides necessary skills leading to entry level professional careers within the field of digital animation. Strong emphasis is placed upon critical thinking, effective communication, research, and technical production. The degree is granted upon completion of 125 credits as specified on pages 41–42 (40 credits must be in the 3000- or 4000- level courses).

Objectives

1. The student shall be able to demonstrate knowledge of aesthetic concepts, historical/critical understanding, and effective communication theories and concepts.
2. The student shall demonstrate creative problem solving to develop and deliver effective animation using appropriate visual and audio technology.
3. The student shall develop an appreciation for artistic expression, effective communication, and formulate ethical and spiritual values while exhibiting a commitment to the field of digital animation.

- **Fine Arts** courses in core curriculum: ART1005 and COM2007
- **Natural World** courses in core curriculum: MAT1126 or MAT2025 and PHY1101 or PHY1201
- **Social Science** course in core curriculum: COM1005 and an additional social science course

Digital Media Core . . . . . 28 cr

ART1011	Drawing I	4
ART1035	Design Concepts	4
ART3162	19th and 20th Century Art History **[WCE]**	4
EMC1016	Story Structure	4
DMA3105	Figure and Motion Drawing	2
DMA3106	Photoshop/After Effects	4
DMA3305	Character Design	2
DMA4835	Portfolio Seminar	2
DMA4855	Senior Capstone **[OCE]**	2

Animation Emphasis . . . . . 24 cr

EMC1012	Introduction to Audio Production	3
DMA1005	Animation History	2
DMA1105	Animation I	4
DMA2201	Animation II	4
DMA3202	Animation III	3
DMA3205	CG Production	4
DMA3303	Intermediate 3D Modeling	4

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Digital Media Arts Minor . . . . . 20 cr

Required Courses: ART1011, EMC1016. Remaining credits to be chosen from courses with DMA prefix.

Environmental Science and Business Major Bachelor of Science

The Environmental Science and Business major is designed to prepare students for a career in environmental resource management in an organization that is focused on this industry or in a business that wants to apply environmental concerns to its business practices. The program combines the application of economics and business to issues associated with the environment and the use of natural resources. Graduates can pursue jobs in management, advocacy, marketing, and consulting. Students have the choice of a General Business track or a Marketing track. The degree is granted upon completion of 125 credits, as specified on page 40-41 (40 credits must be in 3000- or 4000-level courses).

- **Social Science** courses in core curriculum: ECO2201
- **Philosophy** courses in core curriculum: BUS4435
- **Natural World** course in core curriculum: MAT2035 or MAT2055, and CHE1021

Required Courses . . . . . 26 cr

BIO2113	Principles of Biology III	4
BIO4835	Senior Seminar **[OCE] [WCE]**	2
SCI1010	Environmental Science	4
Au Sable Institute course:		
ASI3738	International Development and Environmental Sustainability	4
Select 4-8 credits from the following:		
BIO3175	Ecology	4
BIO3277	Natural Resources Management	4
Select 4-8 credits from the following:		
BIO3276	Field Biology	4
Approved BIO/SCI topics courses		4
Au Sable Institute courses:		
ASI3710	Tropical Agriculture and Missions	4
ASI3722	Land Resources	4
ASI3723	Ecological Agriculture	4
ASI3752	Environmental Health	4
ASI4720	Restoration Ecology	4
ASI4726	Conservation Biology	4

Track . . . . . 24–25 cr

Choose from General Business or Marketing. Requirements are listed below.

General Business Track . . . . . 24–25 cr

ACC2101	Principles of Accounting I	4
BUS3835	Professional Experience Seminar	1
FIN2221	Finance I	2
MGT2271	Management	4
MGT3275	Entrepreneurship & Small Business Management	4
MIS1115	Introduction to Databases and Spreadsheets	2
MKT1085	Principles of Marketing	4
Select one of the following:		
BUS3235	International Business	4
BUS3331	Business Law – Contract and Agency	3
MKT3185	Sales and Sales Management	4
MKT3186	Consumer Behavior and Research	4
MKT3188	Advertising and Promotion	4

Marketing Track . . . . . 24 cr

BUS3331	Business Law – Contract and Agency	3
BUS3835	Professional Experience Seminar	1
MKT1085	Principles of Marketing	4
MKT3185	Sales and Sales Management	4
MKT3186	Consumer Behavior and Research	4
MKT3188	Advertising and Promotion	4
MKT4185	Managerial Marketing	4

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Intercultural Studies and English Teaching Major Bachelor of Arts

The Intercultural Studies and English Teaching (TESOL) major is a four-year program to prepare students to teach English to speakers of other languages in and from other countries. The degree is granted upon completion of 125 credits, as specified on pages 41–42 (40 credits must be in 3000- or 4000-level courses).

- **Literature** course in core curriculum must include LIT2118 or LIT3145.
- **Social Science** course in core curriculum must include ANT2045
- **Foundations of a Biblical Worldview** in core curriculum must include ICS4207 in place of BIA2025

Required Courses . . . . . 48 cr

COM3107	Intercultural Communication	4
ENG3125	Advanced English Grammar: Syntax	4
ESL3215	Language, School & Society [WCE]	4
ESL3315	Theory of Second Lang. Acquisition [OCE]	4
ESL4325	Teaching Grammar for ESL-TESOL	2
ESL4326	Curriculum and Assessment TESOL	2
ICS2015	World Religions	4
ICS3206	Intercultural Relationships	2
ICS3208	Principles & Practices of Intercultural Studies	2
ICS4996	ICS/TESOL Internship	4
LIN2226	Intro to Linguistics	4
MIN1005	Introduction to Ministry	2
Choose one of the following:		
ICS3016	Understanding Islam	2
ICS3215	Contemporary Religious Movements	2
ICS4835	Seminar in Intercultural Studies	2
Select 8 credits from the following:		
ESL2805	ESL Topics: Intro to Teaching English in a Foreign Country	4
ICS3015	Race and Ethnicity in America	4
ICS3209	Urban Intercultural Studies	4
ICS4205	History and Contemporary Issues of Missions	4
MIN2216	Teaching Methods in Ministry	4
MIN3216	Leadership in Ministry	4

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Foreign Language . . . . . 0–8 cr

Must achieve second semester of first-year language sequence or higher. See page 40.

NWC SCROLL

Intercultural Studies and Spanish Major Bachelor of Arts

The Intercultural Studies and Spanish major is designed to prepare students to work with and minister to Hispanic people in a Spanish-speaking country or in the United States. The degree is granted upon completion of 125 credits, as specified on pages 41–42 (40 credits must be in 3000- or 4000-level courses).

- **Literature** course in core curriculum must include SPA3325
- **Social Science** course in core curriculum must include ANT2045
- **Foundations of a Biblical Worldview** in core curriculum must include ICS4207 in place of BIA2025

Required Courses . . . . . 44 cr

COM3107	Intercultural Communication	4
ICS2015	World Religions	4
ICS3206	Intercultural Relationships	2
ICS3208	Principles & Practices of Intercultural Studies	2
MIN1005	Introduction to Ministry	2
SPA2101	Intermediate Spanish I	4
SPA2102	Intermediate Spanish II	4
SPA3201	Spanish Grammar	4
SPA3202	Spanish Conversation and Composition **[WCE] [OCE]**	4
Choose one of the following:		
ICS3016	Understanding Islam	2
ICS3215	Contemporary Religious Movements	2
ICS4835	Seminar in Intercultural Studies	2
Select 8 credits from the following:		
ICS3015	Race and Ethnicity in America	4
ICS3209	Urban Intercultural Studies	4
ICS4205	History and Contemporary Issues of Missions	4
MIN2216	Teaching Methods in Ministry	4
MIN3216	Leadership in Ministry	4
Choose 4 credits from the following:		
ICS4995	ICS/Spanish Internship	2 or 4
SPA3335	Spanish through Service	2 or 4

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Interdisciplinary Studies Major Bachelor of Arts or Bachelor of Science

The purpose of the Interdisciplinary Studies Major is to provide a quality, comprehensive academic experience for students with academic aspirations not served by any academic department major at Northwestern College. The Interdisciplinary Studies student, in consultation with an advisor, designs a coherent program of study that meets specific academic goals. This program is approved by an advisory committee. Students must complete an application process, and the program of study is approved by an advisory committee. The program is open to self-motivated students who have demonstrated the ability to do academic work successfully by achieving a minimum cumulative GPA of 3.4 or by providing other compelling documentation. See the Director of Multidisciplinary Programs for further information.

Degree Requirements

1. The program will include at least 125 semester credits.
2. The student must meet all Core Curriculum and graduation requirements.
3. The major will consist of at least 48 credits in at least two academic areas with no more than 30 in one area.
4. Approximately thirty (30) credits in the major must be upper-level.
5. At least 50 percent of the major must be completed from Northwestern College.
6. The student must register and complete an integrated capstone paper/project of at least 4 credits.
7. The student will compile a demonstration of scholarly achievement and professional competency.

Nonprofit Administration Major Bachelor of Arts or Bachelor of Science

This is a 4-year major which will prepare students for leadership positions in the nonprofit sector. The curriculum combines multiple ministry courses with business courses and includes an internship. Students have the choice of one of three concentrations: Intercultural Studies, Urban Studies, or Ministry. The degree is granted upon completion of 125 credits, as specified on page 40-41 (40 credits must be in 3000- or 4000-level courses).

- **Social Science** courses in core curriculum: ECO2201
- **Philosophy** courses in core curriculum: BUS4435 **[WCE]**
- **Natural World** mathematics course in core curriculum: MAT2035
- **Biblical Worldview & Academic Disciplines** courses in core curriculum: MIN2216 **[OCE]**
- **B.A. option** requires achieving 1002-level competency in an approved foreign language. See page 40.

Required Courses . . . . . 24 cr

ACC2101	Principles of Accounting	4
ENG3248	Grant Writing	2
FIN2221	Finance I	2
MGT2271	Management	4
MGT3275	Entrepreneurship & Small Business Management	4
MGT4267	Project Management	2
MIN1005	Introduction to Ministry	2
MKT1085	Principles of Marketing	4

Track . . . . . 28 cr

Choose from Intercultural Studies, Ministry, or Urban Studies. Requirements are listed below:

Intercultural Studies Track . . . . . 28 cr

- **Foundations of a Biblical Worldview** in core curriculum must include ICS4207 in place of BIA2025

ANT2045	Cultural Anthropology	4
COM3107	Intercultural Communication	4
ICS2015	World Religions	4
ICS3206	Intercultural Relationships	2
ICS3208	Principles and Practices of Intercultural Studies	2

Select one of the following Options:

Option 1

ICS4991	Intercultural Internship I	2
ICS4992	Intercultural Internship II	2

Select 8 credits from the following:

ICS3015	Race and Ethnicity in America	4
ICS3209	Urban Intercultural Studies	4
ICS3215	Contemporary Religious Movements	2
ICS4205	History & Contemporary Issues of Missions	4
ICS4835	Seminar in Intercultural Studies	2

Option 2

ICS3835	Preparation Workshop	4
ICS4990	Overseas Intercultural Studies Internship	8

Ministry Track . . . . . 28 cr

COM3106	Communication in Groups and Organizations	4
ENG3246	Writing for Organizations	2
MIN2105	Theological & Philosophical Foundations of Ministry	2
MIN3216	Leadership in Ministry	4
MIN4991	Ministry Internship I	2
MIN4992	Ministry Internship II	2

Select 12 credits from the following:

ICS2015	World Religions	4
MIN2106	Relationships	3
MIN3205	Human Sexuality	4
MIN3226	Family Studies	3
MIN3231	Introduction to Biblical Counseling	4
MIN3232	Practice of Biblical Counseling	2

Urban Studies Track . . . . . 28 cr

ANT2045	Cultural Anthropology **or**	
ICS2015	World Religions	4
COM3107	Intercultural Communication	4
ENG3246	Writing for Organizations	2
PSY3345	Urban Social Psychology*	3
URB2011	School of Urban Ministry I*	3
URB3315	Principles of Urban Studies*	3
URB3316	History & Contemporary Issues*	3
URB3317	Demographics and Research Methods*	3
URB4991	Urban Studies Internship*	3

*Courses taken at the U4C Campus in Minneapolis. Housing is available on U4C campus.

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Professional Writing Major Bachelor of Science

The Professional Writing major prepares students to be able to write in any of several professional venues. Students in this major will be practicing professional writing in all of their courses and will be assembling a portfolio of professional writing samples. In addition, they will participate in at least two workshop and professional experiences. The degree is granted upon completion of 125 credits as specified on pages 41–42 (40 credits must be in 3000- or 4000-level courses).

- **Biblical Worldview & Academic Disciplines** requirement in core curriculum must include ENG4435 [WCE]

Required Courses . . . . . 16 cr

ENG3125	Advanced English Grammar: Syntax	4
ENG3246	Writing for Organizations	2
JOU2061	Writing for Mass Media	4
JOU2625	Journalism Workshop	1
JOU3268	Persuasive Writing	2
JOU3269	Publication Production	2
WRT4865	Professional Writing Career Portfolio [OCE]	1

Internships . . . . . 4 cr

Select at least one internship from the following:

COM4995	Communication Internship	1-3
ENG4995	Professional Experience	1-3
JOU4995	Journalism Internship	1-3
MKT4995	Marketing Internship	1-3
PRL4995	Public Relations Internship	1-3

Select at least one internship or workshop from the following:

COM4995	Communication Internship	1-3
ENG4995	Professional Experience	1-3
JOU2625	Journalism Workshop	1
JOU4625	Journalism Workshop	1
JOU4995	Journalism Internship	1-3
MKT4995	Marketing Internship	1-3
PRL4995	Public Relations Internship	1-3

Courses selected from the following . . . . . 20 cr

BUS2135	Business Communication	2
EMC2015	Electronic Journalism	2
EMC3225	Radio News	2
EMC3235	Television News	2
ENG2235	Editing and Proofreading	2
ENG3245	Writing for Magazines	2
ENG3247	Technical Writing	2
ENG3248	Grant Writing	2
ENG3249	Social Media Marketing	2
ENG3315	Online Help Authoring	2
ENG3316	Freelance Writing	2
JOU3266	Community Journalism	2
JOU4265	Freelance Journalism	2
JOU4266	Investigative Journalism	2
MKT1085	Principles of Marketing	4
MKT3188	Advertising & Promotion	4
PRL2085	Public Relations Principles & Concepts	4
PRL3385	PR Writing & Tactics	4
WCM3055	Writing for the Web	2
WCM3056	Web Content Strategy	2

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Leadership Minor . . . . . 20 cr

This minor introduces students to the principles, practices, and theories of leadership in today's world. It provides guided experience in leadership, utilizing an array of opportunities in workshops, internships, and campus leadership roles.

Required Courses: LDR3005, 4615; choose BUS4435 or PHI2016; choose COM3106 or SPE3175; choose 4 credits from the following: EMC4115, HPE4075, ICS3015, MGT2271, MIN3216, MUS2176, PSY2105, THE4156, or GST Topics in Leadership.