

## ACADEMIC MINORS 2021 – 2022

An academic minor can be earned in conjunction with a bachelor's degree, but it is not a requirement for graduation. Students must satisfy the following to earn a minor:

1. A minor cannot be from the same discipline as the major.
2. A minor typically consists of 18 credits, but may range from 15 – 21 credits based on discipline.
3. At least nine credits applied to a minor must be completed at Finlandia.
4. A minimum grade of C- must be earned for each course used for a minor.
5. Up to nine credits from general education or the major can be applied to the minor. But multiple minors must have no duplication of courses.
6. The minor must be completed with the degree. It cannot be earned with courses taken after the bachelor's degree is awarded.

### **ART & DESIGN** **21 credits**

ARD 101	Drawing Foundations	3
ARD 114	Graphic Design Fundamentals I	3
ARD 173	Color and Composition	3
ARD 276	Sculpture	3
ARD ____	Art & Design elective	3
ARD ____	Art & Design elective	3
ARD ____	Art & Design elective	3

### **FINE ART** **21 credits**

A minor in Fine Art provides students with a solid foundation in the traditional practices of drawing, painting, and sculpture. Students interested in developing a personal style and artistic voice will find strategies within the fine arts to support their lifelong learning goals.

ARD 101	Drawing Foundations	3
ARD 173	Color and Composition	3
ARD 273	Painting Fundamentals	3
ARD 276	Sculpture	3
ARD 277	Advanced Drawing	3
ARD 280	Asset Illustration	3
ARD 380	Environmental Illustration	3

### **ART HISTORY** **18 credits**

An Art History minor provides students with a foundational understanding of the history and cultural utility of the visual arts from across the world. Additionally, it provides students seeking graduate studies an understanding of history within the context of cultural productions, philosophical theories, and design trends useful in fields such as museum and curatorial studies, gallery management, and art conservation.

HIS 103	History of Art I	3
ARD 160	Art Appreciation	3
HIS 203	History of Art II	3
HIS 303	History of Art III	3
ARD 403	Contemporary Criticism	3
HIS 406	Design and Culture	3

### **3D DESIGN** **21 credits**

A minor in 3D Design allows students to design objects and spaces using the concepts of form and function. It provides students with the methods and the means to develop design strategies through cross-disciplinary approaches and collaborative work skills.

ARD 101	Drawing Foundations	3
ARD 126	Sustainable Design Systems	3
ARD 226	Design Studio I	3
ARD 240	Digital Modeling and Rendering	3
ARD 276	Sculpture	3
ARD 336	Design Studio II	3
ARD 370	Figure Sculpting: Artist Anatomy 2	3

### **CERAMICS** **18 credits**

Finlandia's Ceramics minor provides students interested in both functional and sculptural pottery a foundational understanding of the ceramic design process. It introduces students to the development of their artistic practices and pursuits with engaged studio practice.

ARD 101	Drawing Foundations	3
ARD 124	Ceramic Design I	3
ARD 224	Ceramic Design II	3
ARD 360	Technical Aspects of Ceramic Design I	3
ARD 424	Studio Practices in Ceramic Design	3
ARD 460	Technical Aspects of Ceramic Design II	3

### **FIBER & FASHION DESIGN** **18 credits**

A minor in Fiber & Fashion Design provides students with a foundational understanding of the materials and processes used in the fiber arts for interior or garment design as well as the fine arts. Students with an interest in 2D and 3D artistic expression will be encouraged to develop their own voice within these artistic practices.

ARD 101	Drawing Foundations	3
ARD 173	Color and Composition	3
ARD 205	Weaving and Off-loom Structures	3
ARD 225	Surface Design for Textiles	3
ARD 261	Fundamentals of Garment Design	3
ARD 425	Studio Pract. in Fiber/Fashion Design	3

### **DIGITAL DESIGN** **21 credits**

A minor in Digital Design gives students with an interest in fields such as web development, package design, and user experience a foundational understanding of visual literacy. The design studios provide a supportive environment for study of the technology-driven fields of design.

ARD 101	Drawing Foundations	3
ARD 173	Color and Composition	3
ARD 114	Graphic Design Fundamentals I	3
ARD 214	Graphic Design Fundamentals II	3
ARD 234	Typography I	3
ARD 240	Digital Modeling and Rendering	3
ARD 314	Identity Branding	3

**GENERAL BUSINESS 18 credits**

The General Business minor gives students basic competencies in general business practices and culture in order to enable them to work in a managerial, marketing, or related capacity within their chosen career field.

BUS 138	Fundamentals of Business	3
BUS 200	Fundamentals of Accounting	3
BUS 245	Principles of Marketing	3
BUS 271	Principles of Management	3
Choose two from:		
BUS 235	Leadership and Team Skills	3
BUS 332	Business Finance	3
BUS 346	Marketing Communication	3
BUS 348	Relationship Sales	3
BUS 361	Business Law	3
BUS 381	Human Resource Management	3
BUS 386	Organizational Behavior	3
BUS 395	Project Management	3
BUS 435	Entrepreneurship	3
BUS 447	Entrepreneurial Marketing	3

**INTERNATIONAL BUSINESS 18 credits**

This minor gives business majors additional specialized studies in the field of International Business. It would put students on the path for eventual Certified Global Business Professional certification.

BUS 310	Cross-Cultural Bus. Communication	3
BUS 388	Global Entrepreneurship	3
BUS 395	Project Management	3
BUS 448	International Marketing	3
BUS 499	Research Topics in Business	3
ECN 331	Global Economy	3

**MANAGEMENT 18 credits**

The Management minor gives non-business students background that could serve them in managerial and supervisory positions in their chosen career field. This minor also provides business majors with additional specialized studies in the field of Management.

BUS 200*	Fundamental of Accounting	3
BUS 235*	Leadership and Team Skills	3
BUS 271*	Principles of Management	3
BUS 381	Human Resource Management	3
BUS 386	Organizational Behavior	3
BUS 395	Project Management	3

\* Business majors must substitute these courses with 300/400-level BUS courses. A suggested substitution is BUS 315 Cost Accounting.

**SPORTS MANAGEMENT 18 credits**

The Sports Management minor provides business students an option for a second field of specialization in Sports Management. It can also be a minor option for non-business students who meet the required prerequisites of BUS 245 Principles of Marketing and BUS 271 Principles of Management.

BUS 374	Principles of Sports Management	3
BUS 351	Sport Marketing	3
BUS 352	Sport Business and Finance	3
BUS 453	Athletic Admin. and International Sport	3
BUS 454	Facility and Event Management	3
BUS 3xx/4xx*	Upper-level Business elective	3

\*Must be approved by advisor.

**HEALTHCARE MANAGEMENT 21 credits**

The Healthcare Management minor allows business and other students to familiarize themselves with the field of healthcare management. Nursing and other students can also earn the minor provided they meet the course prerequisites.

BUS 381	Human Resource Management OR	
BUS 386	Organizational Behavior	3
HCM 321	Epidemiology in Healthcare	3
HCM 352	Healthcare Law and Ethics	3
HCM 412	Healthcare Delivery	3
HCM 426	Healthcare Finance	3
HCM 432	Healthcare Quality	3
HCM 442	Healthcare Information Systems	3

**MARKETING 18 credits**

The Marketing minor allows non-business students to build a background in Marketing that could serve them in related positions in their chosen career field. The minor also gives business majors additional specialized studies in the field of Marketing.

CPT 202*	Digital App. and Tech. for Lift	3
BUS 245*	Principles of Marketing	3
BUS 340	e-Marketing	3
BUS 346	Marketing Communication	3
BUS 348	Relationship Sales	3
BUS 447	Marketing for Small Business	3

\*Business majors must substitute these courses with 300/400-level BUS courses.

**ENGLISH LANGUAGE & LITERATURE 18 credits**

The English minor provides students with a strong base in the study of literature, proficiency in reading, writing and critical thinking, and exposure to various methods of interpretation and argument. These are desirable skills in a wide range of fields and careers. The English Minor is appropriate for Arts and Science majors, Marketing and Business Management students, and students on any academic or career path where interpersonal communication skills are valued highly.

Choose 18 credits in English.

**CREATIVE WRITING 18 credits**

The Creative Writing minor allows an avenue for students interested in this form of original expression to develop their passion and skills with the goal of developing as artists and communicators. Creative writing minors can recognize the technical features of literature and replicate or modify them in their own writing.

ENG 219	Creative Writing	3
ENG 275	Studies in Poetry	3
ENG 323	Advanced Writing	3
ENG 399	Directed Study in English	3
ENG ___*	course in contemporary (post-1900) lit.	3

Choose one from:

ENG 389	Internship in English	3
PHL 460	Philosophy of the Self	3
ENG ___*	course in contemporary (post-1900) lit.	3

\*e.g., ENG 232, ENG 252, ENG 291, ENG 316, ENG 302, ENG 401, ENG 403, and some ENG 350

**FINNISH & NORDIC STUDIES** **18 credits**

The Finnish & Nordic Studies minor offers an interdisciplinary approach to aspects of Nordic history, culture, and society with a special focus on Finland. Through engaging with language, history, literature, folklore, and contemporary issues in Norden, students develop a broad appreciation of the region and its place in the world. The minor may complement a student's major course of study, or broaden a student's base of knowledge and skills entirely separately from the major. Students in the Finnish Studies minor can prepare for a number of fields in graduate school, or for employment in cultural, business, governmental, and NGO sectors.

FNS 221 and 15 credits in Finnish & Nordic Studies.

**HISTORY** **18 credits**

History is an ideal minor for students majoring in Business, Marketing, Art and Design, or any Liberal Arts degree. The skillset of a historian includes outstanding written and verbal communication, data collection and analysis, argumentation, and persuasion—all of which can help prepare students to be successful in today's competitive marketplace.

Choose 18 credits in History.

**MILITARY SCIENCE** **19 credits**

The minor in Military Science focuses on officer leadership training. It emphasizes the development of practical problem-solving, decision-making, leadership, and communication skills, which are valuable in various professions. The courses are completed with the Army ROTC program in cooperation with MTU. Students enroll in ROTC courses at Finlandia and attend the courses on MTU's campus.

MIL 205	Leadership and Decision Making	1
MIL 206	Army Doctrine and Team Development	1
MIL 207	Intermediate Leadership Lab I	1
MIL 208	Intermediate Leadership Lab II	1
MIL 307	Advanced Leadership Lab I	1
MIL 308	Advanced Leadership Lab II	1
MIL 311	Warfighting Functions II	2
MIL 312	Leadership and Operations	2
MIL 405	The Army Officer	2
MIL 406	Company Grade Leadership	2
MIL 407	Battalion Staff Operations I	1
MIL 408	Battalion Staff Operations II	1
SS 3505*	Military History of the United States	3

\*This course is not delivered by the ROTC program, and thus must be transferred in from MTU.

**RELIGIOUS STUDIES** **18 credits**

The Religious Studies minor has value beyond mastering content. It is for people who aspire to develop intellectual openness, the capacity for mindful questioning, and appreciation for diversity. The critical reading skills developed are useful even beyond the reading of sacred literature. This minor explores content that is relevant to understanding history, social structures, arts and literature, and politics.

REL 200	Introduction to Biblical Literature	3
REL 204	World Religions	3
REL 205	Spiritual Formation	3
REL _____	Religion elective	3
REL 3xx/4xx	Upper-level Religion elective	3
REL 3xx/4xx	Upper-level Religion elective	3

**PHILOSOPHY** **15 credits**

The Philosophy minor is an excellent way for students to complement their studies: by taking just five courses students will engage with the history of philosophy while honing their critical thinking, argumentation, and writing skills. The philosophy minor is a clear indicator to graduate programs (such as those in law and medicine) that students are ready for the rigor of their studies.

PHL 212	Ethics: Theories & Issues	3
PHL 3xx	300-level Philosophy elective	3
PHL 3xx/4xx	Upper-level Philosophy elective	3
PHL _____	Philosophy elective	3
PHL _____	Philosophy elective	3

**CRIMINAL JUSTICE** **18 credits**

The minor in Criminal Justice provides students with foundations and topics in the field. Students will take the introductory course, criminal law and criminology with other courses of their choosing. The minor can augment various majors for careers that involve law enforcement, criminal profiling, business law, victim advocacy, or otherwise general understanding of the criminal justice system.

CRJ 101	Introduction to Criminal Justice	3
CRJ 205	Criminal Law	3
SOC 290	Criminology	3
CRJ _____	CRJ elective	3
CRJ _____	CRJ elective	3
CRJ 3xx/4xx	Upper-level CRJ elective	3

**PSYCHOLOGY** **18 credits**

The Psychology minor examines the study of human behavior, cognition, and emotion, each from a scientific perspective across many subfields. It will prepare students for any career which values listening and communication, creative and skeptical insight, critical questioning and evaluation of information, and using data to guide decision making.

PSY 101	Introduction to Psychology	3
PSY 2xx	200-level Psychology elective	3
PSY 2xx	200-level Psychology elective	3
PSY 353	Research Methods in Psychology	3
PSY 3xx	300-level Psychology elective	3
PSY 380	History and Systems	3

**SOCIOLOGY** **18 credits**

The minor in Sociology helps students investigate modern societies, and shows them how to conduct social research. Class content includes major sources of inequality - like class, race, and gender - and how they get transmitted across generations. Students also examine the social significance of even apparently trivial features of our lives, such as how we talk, how we use technology, and how we consume media images. These skills are especially valuable for anyone pursuing a career in behavioral science, policy research, communication, advocacy, advertising, or social work.

SOC 101	Introduction to Sociology	3
SOC 353	Research Methods in the Soc. Sci.	3
SOC 372	Social Theory	3
SOC _____	Sociology elective	3
SOC _____	Sociology elective	3
SOC _____	Sociology elective	3

**BIOLOGY** **20 credits**

The Biology minor sets the foundation for understanding and investigating the science of life. Students begin by exploring the breadth of the field, and then delve into specific subdisciplines with selected courses. This minor will benefit students interested in careers that require an understanding of the biological sciences and/or scientific inquiry.

BIO 111	Biology: Essentials for Life	4
BIO 113	Biology: Diversity of Life	4
BIO ____	Biology elective	4
BIO ____	Biology elective	4
BIO 3xx/4xx	Upper-level Biology elective	4

If a 3-credit Biology elective is taken, BIO 382 can satisfy the remaining credit.

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**HUMAN SCIENCE** **20 credits**

The Human Science minor intersects natural science, social science, and health science in order to explore human life from a scientific perspective. This minor will help prepare students for graduate school or careers that require knowledge of how to approach the study of human biology, behavior, and society both skeptically and critically.

BIO 171	Anatomy and Physiology I	4
BIO 172	Anatomy and Physiology II	4
HSC 200	Nutrition and Health	3
PSY 230	Cognitive Psychology	3
PSY 265	Developmental Psychology	3
PSY 333	Human Neuropsychology	3

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**ENVIRONMENTAL STUDIES** **20 credits**

In lockstep with Finlandia University's stated vision of providing "good stewardship of natural resources" as well as a curriculum that promotes "the well-being of the...natural environment," the Environmental Studies minor provides a balanced approach to appreciating the complexities of local, national, and global environmental issues via the fields of art & design, the sciences, and the humanities.

ENV 202	Intro to Environmental Studies	3
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Choose two from:

BIO 113	Biology: Diversity of Life	4
PHS 112	Introduction to Earth Science	4
BIO 300	Ecology	4

Choose three from:

ARD 126	Sustainable Design Systems	3
ENG 302	Environmental Literature	3
HIS 330	American Environmental History	3
HIS 280	Energy and World Power	3

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**GENDER & SEXUALITY STUDIES** **18 credits**

The Gender & Sexuality Studies minor is an interdisciplinary course of study that focuses on gender, sexuality, feminism, and men's studies. Students take six courses offered by different academic disciplines in order to explore the issues surrounding gender & sexuality in a nuanced, exploratory, and critical way.

GSS 201	Found. in Gender & Sexuality Studies	3
Choose five from:		
COM 245	Gender and Communication	3
ENG 390	Literature and Gender	3
FNS/GSS 316	Gender in Nordic Society	3
HIS 390	Global Women's and Gender History	3
PHL 380	Philosophy of Sex and Gender	3
PSY 303	Psychology of Gender	3
PSY 305	Human Sexuality	3
REL 214	Women and Religion	3
SOC 232	Gender and Society	3

Other courses with strong gender and/or sexuality components may also qualify.

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**GLOBAL STUDIES** **18 credits**

This minor will allow students to compare a variety of global cultures to prepare them for life and work in an interconnected world. Possible regions of study include the Middle East, Scandinavia, Europe, SE Asia, and beyond; thematic approaches include cultural anthropology, human geography, history, business, criminal justice, and international relations.

Choose six of the following, but no more than two of a discipline.

ANT 263	Cultural Anthropology	3
BUS 310	Cross-Cultural Business Communication	3
BUS 448	International Marketing	3
CRJ 491	Comparative Criminal Justice	3
ENG 403	Cultures in Conflict	3
FNS 221	History and Culture of Finland	3
FNS 490	Paloheimo Fellows Seminar	3
GEO 201	World Regional Geography	3
HIS 206	World History II	3
HIS 310	20 <sup>th</sup> Century World	3
HIS 360	America in the World	3
HIS 370	The Middle East	3
PLS 364	International Relations	3
REL/SOC 236	Servant Leadership in Tanzania	3

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**PRE-LAW** **18 credits**

A minor designed to help prepare students for the rigors of pursuing a law degree. Skills emphasized include logic, ethics, written and verbal communication skills, critical textual analysis, and a background knowledge in the field of law.

HIS 407	Historiography & Research Methods	3
PHL 212	Ethics: Theories & Issues	3
PHL 251	Introduction to Logic	3
PLS 221	American Government	3

Choose two from:

BUS 361	Business Law	3
CRJ 205	Criminal Law	3
CRJ/SOC 471	Crime and Public Policy	3
ENV 401	Environmental Policy and Law	3
HCM 352	Healthcare Law and Ethics	3
SOC 470	Sociology of Law	3

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