

DRAKE UNIVERSITY ARTICULATION AGREEMENT

with

DES MOINES AREA COMMUNITY COLLEGE

*a course equivalency listing and
transfer planning guide for the*

AREAS OF INQUIRY DRAKE CURRICULUM

DRAKE GENERAL EDUCATION FOR ENTRY

SPRING 2025 AND LATER

This articulation agreement is based on the Des Moines Area Community College 2024-2025 General Catalog and the Drake University 2024-2025 General Catalog. Changes may occur prior to your first semester at Drake University. In the academic advising appointment with your Drake University College or School representative, inquire about any changes and how they may be relevant to creating your degree plan and reaching your educational goals. Please refer to www.drake.edu for up-to-date information.

For more information please contact:

Drake University Office of the Registrar, 2507 University Avenue, Des Moines, IA 50311

Phone: 1-515-271-2025

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DMACC and Drake Equates

To see how DMACC courses transfer to Drake please go to [TES Course Finder](#) and select Des Moines Area Community College. Some of the DMACC courses are not currently offered or are no longer offered. Please make sure to check with DMACC that a course you might want to take is still being offered.

Areas of Inquiry (AOI)

The courses outlined will count towards satisfying the Drake Curriculum Area of Inquiry (AOI) requirements for majors in all the colleges and schools at Drake University.

Achievement guidelines are established in **ten Areas of Inquiry (AOIs)** that reflect the fundamentals Drake Curriculum principles and emphasize responsible decision making and self-discipline. **The approved Drake Curriculum course list for current Drake students can be accessed online at www.drake.edu/dc/**

In some cases, a course may be approved for more than one AOI. For example, BUS 185 is approved for both Critical Thinking and Values and Ethics AOIs. In those cases, the course may be applied in only one area. These courses, however, may simultaneously count toward a specific college or major requirements. Students are strongly encouraged to keep course syllabi from transfer institutions so that a closer evaluation may be made in the event that a course may need to be re-evaluated for its applicability to the Drake Curriculum plan.

Equity & Inclusion

Students cannot transfer in Equity and Inclusion. It must be taken at Drake.

ARTISTIC LITERACY (ARTS)

Drake students will learn to interpret and/or create art. Art constructs an essential and ongoing dialogue among individuals, cultures, and societies. Art—whether it takes visual, musical, or theatrical form—grows out of sustained intellectual inquiry. Drake students will recognize that art provides distinctive ways to engage the world and create expressions of the human condition. Courses that fulfill this AOI will engage students to achieve at least two of these student learning outcomes. Students will be able to:

- 1. Identify the characteristics of different artistic styles - visual, musical, or theatrical - and the factors that contributed to their establishment.*
- 2. Articulate the role played by an art form - visual, musical, or theatrical - in the development of culture(s) or as a distinctive expression of human identity and creativity.*
- 3. Articulate an analytical and reasoned understanding of a specific visual, musical, or theatrical art form and communicate this understanding in an appropriate form, whether oral or written or through the artistic medium itself.*
- 4. Demonstrate an understanding of the nature of the visual, musical, or theatrical arts through the application of or engagement with an art form.*

One course

ART	101	Art Appreciation	DRA	162	Technical Theatre
ART	133	Drawing Lab	HUM	116	Encounters in Humanities
ART	143	Painting	HUM	120	Intro to Film
ART	203	Art History I	MUS	100	Music Appreciation
ART	204	Art History II	MUS	102	Music Fundamentals

DRA	101	Introduction to Theatre	MUS	202	World Music
DRA	111	Survey of Musical Theatre	MUS	205	Jazz History and Appreciation
DRA	125	Intro to Play Analysis			

CRITICAL THINKING (CRIT)

The Drake Curriculum makes an intentional effort to help students acquire the skills for rational analysis and argumentation. Critical Thinking should be purposeful, rigorous, self-reflective, and based on a careful consideration of evidence. Students learn to:

- *Clearly define a question or problem.*
- *Gather information that is relevant to that problem.*
- *Rigorously identify assumptions and preconceptions, including their own, that influence analysis of that problem.*

One course

ACC	131	Principles of Accounting I	LIT	210	The Graphic Novel
BUS	185	Business Law I	MKT	150	Principles of Advertising
CIS	125	Intro to Programming Logic w/Lang	PHI	101	Introduction to Philosophy
CIS	171	Java	PHI	105	Introduction to Ethics
CRJ	200	Criminology	PSY	251	Social Psychology
DRA	125	Intro to Play Analysis	SPC	101	Fundamentals of Oral Communication
JOU	165	Principles of Advertising			

THE ENGAGED CITIZEN (CITZ)

Drake students will learn to participate effectively in democratic processes.

Democracy relies upon the participation of an engaged, knowledgeable and responsible citizenry. As preparation for active participation in public debate, Drake students learn to evaluate the mix of diverse values and interests that influence democratic decision-making. In a sophomore level course, students have the opportunity to bring diverse disciplines to bear in further developing the skills, knowledge, and dispositions that will lead them to be active stewards working for the common good of local, national and global communities.

This requirement will be fulfilled through coursework that challenges students to critically reflect upon the social, economic or political institutions and issues that shape the choices they will face as citizens. Instructors will provide students with opportunities to model democratic practices or public engagement through participatory activities organized in the classroom and/or community.

Courses that achieve this AOI will engage students to achieve at least two of the following four outcomes:

1. *Learn to evaluate the mix of diverse values and interests that influence democratic decision-making.*
2. *Establish skills, knowledge, or dispositions that lead them to be active stewards for the common good.*
3. *Critically reflect on the social, economic, or political issues that they will face as citizens.*
4. *Learn democratic practices or public engagement through participatory activities organized in the classroom and/or in the community.*

One course

COM	148	Diversity of the Media	POL	163	News Media and Politics
JOU	114	Diversity and the Media	SOC	115	Social Problem

JOU 167 Principles of PR
POL 121 International Relations

SPC 101 Fundamentals of Oral Communication

GLOBAL AND CULTURAL UNDERSTANDING (GLOB)

Through understanding the interaction of knowledge, awareness, and cultural responsibility, Drake students will pursue the ideal wherein all persons have value and a voice. They will learn to examine aspects of society in relation to nationality, race, ethnicity, gender or culture, including the interactive nature of relations among people who differ according to these categories. Courses that fulfill this AOI will engage students to achieve at least two of these learning outcomes:

- 1. Identify and evaluate the fundamentals of international issues and events that shape the current world, influenced by geography, history, language, religion, and cultural values.*
- 2. Recognize and understand major issues, concerns, and problems of super-national or global scope (including, but not limited to, environmental concerns, international business, peace and war, underdevelopment, population growth and decline, human rights);*
- 3. Recognize and assess complexities within, and interactions among, current world nations, peoples, and cultures, and how these shape our global community.*

One course

ANT	105	Cultural Anthropology			
ANT	125	Applications of Anthropology	FLS	152	Elementary Spanish II
ANT	150	Global Issues-Local Perspectives	FLS	242	Intermediate Spanish II
ANT	202	Human Origins	GLS	199	Japan: The Changing Tradition
BUS	220	Introduction to Int'l Business	GLS	200	Country Study
FLA	142	Elementary Arabic II	GLS	210	International Year Seminar
FLA	242	Intermediate Arabic II	GLS	220	The Middle East and Islam
FLC	142	Elementary Chinese I	GLS	230	Latin America
FLC	242	Intermediate Chinese II	GLS	235	Intro to International Studies
FLF	152	Elementary French II	HIS	211	Modern Asian History
FLF	242	Intermediate French II	HIS	214	Russian History & Culture
FLG	142	Elementary German II	HIS	257	African American History
FLG	242	Intermediate German II	LIT	130	African American Literature
FLI	142	Elementary Italian II	MUS	202	World Music
FLI	242	Intermediate Italian II	POL	125	Comparative Gov't & Politics
FIJ	142	Elementary Japanese II	REL	101	Survey of World Religions
FIJ	242	Intermediate Japanese II	SPC	120	Intercultural Communication

HISTORICAL FOUNDATIONS (HISF)

Historical Foundations: Drake Students will gain greater understanding of the historical foundations of the modern world and the interconnections of global cultures. Students will use historical analyses to study the interplay of multiple forces of change over time. Courses that count for this AOI will engage students to achieve at least two of these student learning outcomes. Students will be able to:

- 1. Demonstrate an understanding of the interplay of the fundamental historical forces (political, social, economic, cultural, scientific, and/or technological) that have shaped the contemporary world.*
- 2. Describe the historical processes that have contributed significantly to global change.*

3. *Articulate an understanding of the histories of societies and cultures necessary to participate in an analysis of critical civic and global issues.*
4. *Demonstrate critical reasoning skills necessary to analyze the lived realities of power and wealth differentials between industrialized and developing areas of the world.*
5. *Reflect upon the nature of history itself as a product influenced by a nexus of forces, interests, and understandings, and on their own place within that historical context.*

One course

ART	203	Art History I	HIS	201	Iowa History
ART	204	Art History II	HIS	211	Modern Asian History
DRA	111	Survey of Musical Theatre	HIS	214	Russian History & Culture
HIS	110	West Civ: Ancient to Early Modern	HIS	249	Study Abroad: Brit Life & Culture
HIS	111	West Civ: Early	HIS	257	African American History
HIS	151	U.S. History to 1877	HIS	274	Women's History: US
HIS	152	U.S. History since 1877	LIT	110	Amer Literature to Mid 1800's

INFORMATION LITERACY (INFO)

Information Literacy: Drake students will learn to acquire, analyze, interpret, and integrate information, employing appropriate technology to assist with these processes, and to understand the social and ethical implications of information use and misuse. Drake students will use appropriate sources, including library and internet resources, to process and evaluate information. Students will gain an understanding of the social and ethical issues encountered in a networked world, an ability to assess the quality of information, and learn appropriate ways to reference information sources. Students will be able to:

1. *Navigate and integrate scholarly resources into their research and reflection.*
2. *Articulate the social and ethical implications of information use and misuse.*
3. *Evaluate information resources and identify quality resources relevant to the problem or issue investigated.*
4. *Select and employ the appropriate method and data for disciplinary research, problem-based learning, experiential-based research, and/or reflective/integrative coursework.*
5. *Articulate the basic implications of information use and misuse related to issues of academic honesty and plagiarism and pursue their educational goals with a high level of academic integrity.*

One course

CIS	125	Intro to Programming Logic w/Lang
CIS	171	Java
EDU	255	Technology in the Classroom
JOU	110	Introduction to Mass Media

QUANTITATIVE LITERACY (QUAN)

Drake students will learn to reason with the symbols and components of mathematical languages as well as effectively use the principles that underlie these operations. Courses that satisfy this requirement will have mathematical reasoning as their principal focus. They may also address questions that engage learners with the world around them and help them to analyze quantitative claims that arise from the study of civic, political, scientific, or social issues. Quantitative literacy courses may be focused on the mathematical needs of a specific discipline or on a specific interdisciplinary issue or problem. These courses will engage students to achieve these student learning outcomes. Students will be able to:

1. *Analyze and present solutions to problems using symbols and components from mathematical languages and their underlying principles.*
2. *Identify and execute appropriate mathematical operations for a given question.*
3. *Evaluate claims based upon mathematical arguments.*

One course

MAT 110	Math for Liberal Arts	MAT 156	Statistics
MAT 114	Elementary Educators Math I	MAT 162	Principles of Business Statistics
MAT 116	Elementary Educators Math II	MAT 164	Calculus for Business/Social Sci
MAT 121	College Algebra	MAT 211	Calculus I
MAT 129	Pre-calculus	MAT 217	Calculus II
MAT 141	Finite Math	MAT 219	Calculus III
MAT 148	Linear Algebra w/ Applications		

SCIENTIFIC LITERACY (LIFE, PHSC) For catalogs before Fall 2024

Scientific literacy is crucial for understanding the issues that affect the future for all people, locally, nationally, and globally. Drake students will gain a basic understanding of content, methods, and contributions of science through courses rooted in the content of the life/behavioral and physical sciences. Through significant exposure to experiments and theory, students will be able to meaningfully interpret and evaluate scientific information for personal and professional applications as engaged citizens. All courses that fulfil this AOI will engage students to achieve basic scientific literacy; individual courses will pursue the additional outcomes as appropriate to their disciplinary or interdisciplinary focus. Drake students will complete two courses in this area of inquiry, including one in the life/behavioral sciences and one in the physical sciences. At least one course taken for this AOI will include laboratory or field experience.

Choose two, one from each category and at least one with a lab

One Life/Behavioral Science

BIO 104	Introductory Biology w/lab
BIO 112	General Biology I
BIO 113	General Biology II
BIO 135	Introduction to Botany
BIO 225	Marine Biology I
CHM 105	Survey of Chemistry
CHM 122	Intro to General Chem
CHM 132	Intro to Organic/Biochemistry
CHM 263	Organic Chemistry
CHM 273	Organic Chemistry II
ENV 115	Environmental Science
PSY 111	Intro to Psychology

One Physical Science

CHM 105	Survey of Chemistry
CHM 122	Introduction to General Chem
CHM 132	Intro to Organic/Biochemistry
CHM 165	General/Inorganic Chemistry I
CHM 263	Organic Chemistry I
CHM 273	Organic Chemistry
PHS 152	Astronomy
PHS 166	Meteorology, Weather, & Climate
PHY 106	Survey of Physics
PHY 160	General Physics I
PHY 213	Classical Physics I
PHY 710	Technical Physics

SCIENTIFIC LITERACY (SCI) For catalogs after Fall 2024

Issues that affect the future for all people, locally, nationally, and globally. Drake students will gain a basic understanding of content, methods, and contributions of science through courses rooted in the content of the life/behavioral and physical sciences. Through significant exposure to experiment and theory, students will be able to meaningfully interpret and evaluate scientific information for personal and professional applications as engaged citizens. All courses that fulfill this AOI will engage students to achieve basic scientific literacy; individual courses will pursue the additional outcomes as appropriate to their disciplinary or interdisciplinary focus. Students will be able to:

1. *Apply the methods of science for the generation, collection, assessment, and interpretation of scientific data and/or phenomena.*
2. *Use scientific methods and ways of thinking to solve problems.*
3. *Describe scientific theories on cognitive and behavioral, intellectual, or physical development.*
4. *Articulate the interrelationship of the development of human societies with the natural world around them.*
5. *Articulate the relevance of science to the global community in order to serve as active stewards for the natural environment.*

One course

BIO	104	Introductory Biology w/lab	CHM	263	Organic Chemistry I
BIO	112	General Biology I	CHM	273	Organic Chemistry
BIO	113	General Biology II	ENV	116	Environmental Science Lab
BIO	135	Introduction to Botany	PHS	152	Astronomy
BIO	225	Marine Biology I	PHY	106	Survey of Physics
CHM	105	Survey of Chemistry	PHY	160	General Physics I
CHM	122	Introduction to General Chem	PHY	213	Classical Physics I
CHM	132	Intro to Organic/Biochemistry	PHY	710	Technical Physics
CHM	165	General/Inorganic Chemistry I			

VALUES AND ETHICS (VE)

Drake students will learn to recognize ethical issues and to reflect critically upon the demands of conscience. They will develop as reflective practitioners with an understanding of the larger goals of stewardship inherent in their professional endeavors and have a sense of obligation that extends to beyond the self. They will develop an understanding of the skills and knowledge necessary to anticipate the consequences of actions as well as an understanding of the dispositions necessary to develop a commitment to ethical conduct. Students will develop the basic tools required to question themselves and others in a responsible manner and to evaluate the ethical implications of both collective and personal choices.

Courses that fulfill this AOI will meet at least two of these student learning outcomes. Students will be able to:

1. *Recognize and reflect critically on ethical issues.*
2. *Identify values that underlie human activities.*
3. *Articulate ethical issues that arise in their professional or civic life.*
4. *Articulate relevant ethical issues and apply them in developing solutions for critical problems and questions.*
5. *Articulate a reasoned vision of their own values or core beliefs.*

One course

BUS	185	Business Law I
CRJ	101	Ethics in Criminal Justice
EDU	213	Introduction to Education
PHI	105	Intro to Ethics

WRITTEN COMMUNICATION (WRIT)

Drake students will learn to read with discrimination and understanding and to write persuasively.

Drake students will learn to shape their writing according to subject, purpose, medium, context and intended audience.

This area of inquiry may be satisfied by a single course, provided that writing is a significant component of the course, significant attention is directed towards the teaching of writing, and a significant portion of the student's grade focuses on the quality of writing, independent of the subject matter.

One course

DRA	252	Playwriting
ENG	105	Composition I
ENG	106	Composition II
ENG	221	Creative Writing
ENG	225	Creative Writing: Poetry
ENG	230	Creative Writing: Fiction
ENG	235	Playwriting & Screenwriting
JOU	121	Newswriting and Reporting