

KIRKWOOD COMMUNITY COLLEGE

Associate of Science (AS) Degree Requirements for students enrolling the Fall of 2021 or after*

CORE REQUIREMENTS	CREDIT HOURS REQUIRED
A. COMMUNICATION – WRITING	5
B. COMMUNICATION – SPEECH	3
C. HISTORY/CULTURES AND/OR D. HUMANITIES	9•
E. SOCIAL SCIENCE	6
F. MATHEMATICS AND G. SCIENCE	20♦
H. ELECTIVES	19
DEGREE TOTAL	62

*It is your responsibility to be certain that the degree requirements you are following are appropriate to the catalog year you are under. Use your degree audit to confirm course selection, as some courses listed here may not be applicable to your AS degree if you enrolled prior to the Fall of 2021.

A. COMMUNICATION - WRITING 5 c.h.

Students are REQUIRED to provide a valid High School GPA, test score or college transcript with appropriate prerequisite:

___ ENG120	College Writing (Comp I-II equivalent) <u>OR</u>	5
___ ENG105	Composition I AND	3
___ ENG106	Composition II <u>OR</u>	3
___ ENG108	Composition II: Technical Writing	3

B. COMMUNICATION - SPEECH 3 c.h.

Select one course

___ SPC101	Fundamentals of Oral Communication <u>OR</u>	3
___ SPC112	Public Speaking	3

C. HISTORY/CULTURES 9 c.h.♦

• 9 credits combined from History/Cultures and/or Humanities

___ FLF142	Elementary French II	4
___ FLF241	Intermediate French I	4
___ FLF242	Intermediate French II	4
___ FLS142	Elementary Spanish II	4
___ FLS241	Intermediate Spanish I	4
___ FLS242	Intermediate Spanish II	4
___ ASL171	American Sign Language II	4
___ ASL245	American Sign Language III	4
___ ASL281	American Sign Language IV	4
___ ANT105	Cultural Anthropology	3
___ CLS151	Understanding Cultures-Latin America	3
___ CLS159	Und. Cultures-Indigenous Central America	3
___ CLS165	Understanding Cultures-Modern Japan	3
___ CLS167	Understanding Cultures-Modern China	3
___ HIS121	Ancient Mediterranean World	3
___ HIS122	Europe-Age of Monarchy	3
___ HIS123	Europe-Age of Revolution	3
___ HIS124	Europe-Age of Nationalism	3
___ HIS135	Modern World Military History	3
___ HIS151	U.S. History to 1877	3
___ HIS152	U.S. History since 1877	3
___ HIS221	Holocaust/Genocide: Memory & Lit.	3
___ HIS254	American Indian History	3
___ HIS291	History of Science	3
___ REL101	Survey of World Religions	3
___ REL120	Judaism, Christianity & Islam	3
___ REL125	Introduction to Islam	3
___ REL130	Introduction to Religions of the East	3
___ REL140	Religion in the United States	3
___ REL145	Introduction to Christianity	3
___ REL160	Religions of China	3

D. HUMANITIES 9 c.h.♦

• 9 credits combined from History/Cultures and/or Humanities

___ ART101	Art Appreciation	3
___ ART143	Painting	3
___ ART163	Sculpture	3
___ ART173	Ceramics	3
___ ART184	Photography	3
___ ART186	Digital Photography	3
___ ART203	Art History I	3
___ ART204	Art History II	3
___ ART420	Introduction to Glass	3
___ DRA101	Introduction to Theatre	3
___ DRA116	Film Analysis	3
___ DRA125	Introduction to Play Analysis	3
___ HUM105	Working In America	3
___ HUM116	Encounters in Humanities	3
___ HUM123	U.S. Film History	3
___ HUM124	World Film History	3
___ HUM190	Culture and Technology	3
___ MUS100	Music Appreciation	3
___ PHI101	Introduction to Philosophy	3
___ PHI105	Introduction to Ethics	3
___ PHI111	Basic Reasoning	3
___ PHI130	Philosophy of Human Nature	3
___ LIT180	Mythology	3
___ LIT203	Forms of Literature: Story Cycle	3
___ LIT204	Forms of Literature: Nonfiction	3
___ LIT205	Forms of Literature: Drama	3
___ LIT206	Forms of Literature: Fiction	3
___ LIT207	Forms of Literature: Poetry	3
___ LIT208	Forms of Literature: New Media	3
___ LIT209	Forms of Literature: Film Adaptation	3
___ LIT222	Literature & Culture: American Dreams	3
___ LIT224	Literature & Culture: Women and Work	3
___ LIT225	Lit. Themes: Beyond Bartelby	3
___ LIT226	Literary Themes: Search for Identity	3
___ LIT227	Literature & Culture: World Poetry	3
___ DRA117	Film Topics	3
___ HUM142	Popular Culture	3
___ HUM200	International Study in Humanities	3
___ MUS207	Introduction to Film Music	3
___ MUS208	American Popular Music & Jazz	3
___ PHI125	Native American Philosophy	3
___ PHI126	Chinese Philosophy	3
___ PHI132	Philosophy of Education	3
___ PHI135	Multicultural Ethics	3
___ PHI150	Social and Political Philosophy	3
___ PHI160	Environmental Ethics	3

E. SOCIAL SCIENCE 6 c.h.

Select two courses

___ CRJ100	Introduction to Criminal Justice	3
___ CRJ200	Criminology	3
___ CRJ201	Juvenile Delinquency	3
___ ECE103	Introduction to Early Childhood	3
___ ECE170	Child Growth & Development	3
___ ECN120	Principles of Macroeconomics	3
___ ECN130	Principles of Microeconomics	3
___ EDU110	Exploring Teaching	3
___ EDU240	Educational Psychology	3
___ HSV109	Introduction to Human Services	3
___ HSV201	Loss, Trauma and Resilience	3
___ HSV292	Substance Abuse and Treatment	3
___ MMS101	Mass Media	3
___ POL110	Introduction to Political Science	3
___ POL111	American National Government	3
___ POL121	International Relations	3
___ POL125	Comparative Government and Politics	3
___ POL150	Introduction to U.S. Foreign Policy	3
___ PRL103	Introduction to Law	3
___ PSY111	Intro to Psychology	3
___ PSY121	Developmental Psychology	3
___ PSY241	Abnormal Psychology	3
___ PSY251	Social Psychology	3
___ PSY261	Human Sexuality	3
___ SOC110	Introduction to Sociology	3
___ SOC115	Social Problems	3
___ SOC120	Marriage and Family	3
___ SOC200	Minority Group Relations	3
___ SOC220	Sociology of Aging	3
___ SOC265	Intro to Lesbian, Gay, Bisexual & Transgender Studies	3
___ SOC284	Sociology of The Environment	3

F. MATHEMATICS 20 c.h. ♦

♦ 20 credits combined from Mathematics and Science.

At least one mathematics course is required.

Students are **REQUIRED** to provide a valid test score or a college transcript with appropriate prerequisite:

___ CSC142	Computer Science	4
___ MAT115	Mathematics and Society	3
___ MAT117	Math For Elementary Teachers	3
___ MAT120	College Algebra	3
___ MAT140	Finite Math	3
___ MAT149	Linear Algebra	3
___ MAT150	Discrete Math	3
___ MAT157	Statistics	4
___ MAT162	Business Statistics	4
___ MAT163	Quant Reasoning for Business	4
___ MAT165	Business Calculus	3
___ MAT136	Trigonometry and Analytic Geometry	5
___ MAT138	College Algebra with Limits	4
___ MAT210	Calculus I	4
___ MAT216	Calculus II	4
___ MAT219	Calculus III	4
___ MAT227	Differential Equation / Laplace	4

♦ At least one mathematics course at the college level must be included in the 20 semester hours of mathematics/science course work for the Associate of Science (AS) degree.

♦ 20 credits combined from Mathematics & Science

ADVISING & TRANSFER CENTER

2nd floor, Kirkwood Hall, 398-5540

att@kirkwood.edu

Contact your advisor, found in the "Advising" link in MyHub

April, 2021

G. SCIENCE 20 c.h. ♦

♦ 20 credits combined from Mathematics and Science.

*Only one Geology course can count as Science credit.

Biological

___ BIO104	Introductory Biology w/ Lab	3
___ BIO112	General Biology I	4
___ BIO113	General Biology II	4
___ BIO131	Genetics and Society	3
___ BIO151	Nutrition	3
___ BIO154	Human Biology	3
___ BIO168	Human Anatomy & Physiology I	4
___ BIO173	Human Anatomy & Physiology II	4
___ BIO186	Microbiology	4

Environmental Studies

___ ENV115	Environmental Science	3
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Earth Science and Interdisciplinary Science

___ PHS170	Physical Geology * <u>OR</u>	3
___ PHS175	Environmental Geology *	3
___ PHS171	Physical Geology Lab	1
___ PHS176	Environmental Geology Lab	1
___ PHS180	Evolution of the Earth	3
___ BIO195	Human Evolution	3

Physical

___ CHM110	Introduction to Chemistry	3
___ CHM111	Introduction to Chemistry Lab	1
___ CHM132	Intro to Organic and Biochemistry	4
___ CHM165	General Chemistry I	4
___ CHM175	General Chemistry II	4
___ CHM262	Organic Chemistry I	4.5
___ CHM272	Organic Chemistry II	4.5
___ PHY120	Introductory Physics	3
___ PHS151	Introduction to Astronomy	3
___ PHY162	College Physics I	4
___ PHY172	College Physics II	4
___ PHY212	Classical Physics I	5
___ PHY222	Classical Physics II	5
___ SCI120	Forensic Science	3
___ SCI122	Forensic Science Lab	1

H. ELECTIVES 19 c.h.

Electives are courses that go beyond core requirements and provide an opportunity to pursue subjects of special interest. Work closely with your advisor to choose appropriate electives. The school you plan to transfer to or the major you plan to declare may have prerequisites you can fulfill as part of your AS degree.

Electives may include:

- all "Code A" (transfer) credits
- up to 16 "Code B" (technical) credits

<u>Elective Course</u>	<u>Credit Hours</u>
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Minimum GPA required to graduate - 2.00

Kirkwood residency requirement - 16 credit hours

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