

CCCS Preapproved Core and General Courses

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The courses below have been preapproved to transfer to Mines as indicated below provided a grade of “C” or higher is earned.

Mines Subject	Mines Course Number	Mines Course Title		CCCS Subject	CCCS Course Number (pre-summer 2022)	CCCS Course Number (begin summer 2022)	CCCS Course Title
CBEN	110	Fundamentals of Biology I		BIO	111	1111	Biology I
CBEN	120	Fundamentals of Biology II		BIO	112	1112	Gen College Biology II
CHGN	121	Principles of Chemistry I		CHE	111	1111	Chemistry I
CHGN	122	Principles of Chemistry II		CHE	112	1112	Chemistry II

Mines Subject	Mines Course Number	Mines Course Title		CCCS Subject	CCCS Course Number (pre-summer 2022)	CCCS Course Number (begin summer 2022)	CCCS Course Title
CHGN	221 & 223	Organic Chemistry I & Organic Chemistry I Lab		CHE	211	2111	Organic Chemistry I
CHGN	222 & 224	Organic Chemistry II & Organic Chemistry II Lab		CHE	212	2112	Organic Chemistry II
EBGN	201	Principles of Economics		ECO	201 or 202	2001 or 2002	Prin Macroeconomics or Microeconomics*
							*students entering fall 2021 or later; prior to this, students must still take both courses
EDNS	151	Introduction to Design		EGT	140	1110	Intro to Design & Engr Appl
GEGN	101	Earth & Env Systems		GEY	111	1111	Physical Geology
GEGN	204	Geologic Principles & Processes		GEY	112	1112	Historical Geology w/Lab
HASS	200	Global Studies		HIS	247	2015	20th Century World History
			or	SOC	207	2007	Environmental Sociology
			or	LIT	202	2002	World Lit After 1600
			or	PSC/POS	225	2025	Comparative Government
HASS	100	Nature & Human Values + Free Elective hours	*2 courses required	*PHI	218	2018	Environmental Ethics
			and	*ENG	122 or 131	1022 or 1031	English Composition II or Technical Writing I
MATH	111	Calculus for Scientists & Engineers I		MAT	201	2410	Calculus I

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MATH	112	Calculus for Scientists & Engineers II		MAT	202	2420	Calculus II
MATH	213	Calculus for Scientists & Engineers III		MAT	203 or 204	2430 or 2431	Calculus III
MATH	201	Probability & Statistics for Engineers		MAT	135	1260	Introduction to Statistics*
							*students entering fall 2021 or later
MATH	225	Differential Equations		MAT	261 or 265	2560 or 2561	Differential Equations
MATH	332	Linear Algebra		MAT	255	2540	Linear Algebra
PHGN	100	Physics I- Mechanics		PHY	211	2111	Physics I
PHGN	200	Physics II- Electromagnetism & Optics		PHY	212	2112	Physics II
PAGN	101+	PAGN Physical Activities		PED	Any Number	Any Number	Any PED course 1004 or higher, except spec topics, indep study & internship-type courses
							*all PED courses must be taken in separate semesters

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Mines Sub/Num		CCCS Sub/Num (pre- summer 2022)	CCCS Sub/Num (begin summer 2022)
CBEN 110		BIO 111	BIO 1111
CBEN 120		BIO 112	BIO 1112
CHGN 121		CHE 111	CHE 1111
CHGN 122		CHE 112	CHE 1112
CHGN 221 & 223		CHE 211	CHE 2111
CHGN 222 & 224		CHE 212	CHE 2112
EBGN 201		ECO 201 or 202	ECO 2001 or 2002
	<i>*students entering fall 2021 or later; prior to this, students must still take both courses</i>		
EDNS 151		EGT 140	EGT 1110
GEGN 101		GEY 111	GEY 1111

Mines Sub/Num		CCCS Sub/Num (pre- summer 2022)	CCCS Sub/Num (begin summer 2022)
GEGN 204		GEY 112	GEY 1112
HASS 200		HIS 247	HIS 2015
	or	SOC 207	SOC 2007
	or	LIT 202	LIT 2002
	or	PSC/POS 225	PSC/POS 2025
HASS 100	<i>2 courses required *</i>	PHI 218	PHI 2018
	<i>and *</i>	ENG 122	ENG 1022
	<i>or *</i>	ENG 131	ENG 1031
MATH 111		MAT 201	MAT 2410
MATH 112		MAT 202	MAT 2420
MATH 213		MAT 203/204	MAT 2430/2431
MATH 201		MAT 135	MAT 1260
	<i>*students entering fall 2021 or later</i>		
MATH 225		MAT 261/265/266	MAT 2561/2560
MATH 332		MAT 255	MAT 2540
PHGN 100		PHY 211	PHY 2111
PHGN 200		PHY 212	PHY 2112
PAGN 101+		PED Any Num	PED Any Num
		<i>Any PED course 101 or higher, except 285</i>	Any PED course 1004 or higher, except spec topics, indep study & internship-type courses

Mines Sub/Num		CCCS Sub/Num (pre- summer 2022)	CCCS Sub/Num (begin summer 2022)
	<i>*all PED courses must be taken in separate semesters</i>		

Transfer Credit

[Transfer Credit](#)

[General Information](#)

[Pre-Approved CCCS Courses](#)

[Transfer Course Approvals](#)

[Transfer Evaluation System \(TES\)](#)

[AP, IB, Challenge Exam, Military Credit](#)

[Graduate Program Transfer Credit](#)

[International Transfer Credit](#)

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Contact Us

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