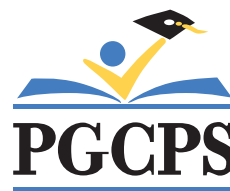# DUAL ENROLLMENT
Recommended Courses Based on Areas of Interest

THINGS TO KNOW

- Prerequisites are updated and available via the catalog at catalog.pgcc.edu.
- Transferability - Please review/verify options with a PGCC Dual Enrollment Representative or your COAST Advisor, along with schools of interest. Refer to ARTSYS at artsys.usmd.edu and the receiving institution's catalog to select transferable courses.
- Courses do not have to be taken in the order listed.
- DC means the course is eligible for Dual Credit. For Dual Credit courses, students will earn both high school and college credit. Please see your Professional School Counselor for additional information.

AREA OF INTEREST: ALLIED HEALTH AND NURSING

INCLUDES: NURSING, HEALTHCARE, AND MORE!

Course Number	Course Name	Prerequisite(s)
EGL-1010 (DC)	Composition I: Expository Writing	Reading and writing readiness
BIO-1010 (DC)	General Biology	Reading readiness
EGL-1340	Writing About Technical Topics	EGL-1010 with grade of C or higher
MAT-1250 (DC)	Applied College Algebra	Reading readiness and qualifying math placement score
COM-1090 (DC) or COM-1010 (DC)	Interpersonal Communication	Reading and oral readiness
	Foundations of Communication	None (Must still qualify for the Dual Enrollment Program)
BIO-2010 (DC)	Microbiology	BIO-1010, BIO-1050, BIO-1140, or BIO-2050 and math readiness
PSY-1010 (DC)	General Psychology	None (Must still qualify for the Dual Enrollment Program)
SOC-1010 (DC)	Introduction to Sociology	None (Must still qualify for the Dual Enrollment Program)
PHL-1330 or PHL-1010 (DC)	Ethics	Reading readiness
	Introduction to Philosophy: The Art of Questioning	Reading readiness
BIO-2050 (DC)	Human Anatomy & Physiology I	BIO-1010, BIO-1050, BIO-1140, or BIO-2050 and math readiness

AREA OF INTEREST: BEHAVIORAL AND SOCIAL SCIENCES

INCLUDES: CASE MANAGEMENT, SOCIOLOGY, PSYCHOLOGY, AND MORE!

Course Number	Course Name	Prerequisite(s)
EGL-1010 (DC)	Composition I: Expository Writing	Reading and writing readiness
SOC-1010 (DC)	Introduction to Sociology	None (Must still qualify for the Dual Enrollment Program)
PSY-1010 (DC)	General Psychology	None (Must still qualify for the Dual Enrollment Program)
COM-1090 (DC) or COM-1010 (DC)	Interpersonal Communication	Reading and oral readiness
	Foundations of Communication	None (Must still qualify for the Dual Enrollment Program)
MAT-1140 (DC)	Introduction to Statistics	Reading readiness and qualifying math placement score
BIO-1010 (DC)	General Biology	Reading readiness
EGL-1100	Composition II: Writing About Issues and Ideas	EGL-1010 with grade of C or higher
INT-1010 (DC)	Introduction to Information Technology	None (Must still qualify for the Dual Enrollment Program)
HST-1530 (DC) or HST-1510 (DC)	History of African Americans since 1877	None (Must still qualify for the Dual Enrollment Program)
	History of African Americans to 1877	None (Must still qualify for the Dual Enrollment Program)
PHL-1010 (DC)	Introduction to Philosophy: The Art of Questioning	Reading readiness
POS-1010	American National Government	None (Must still qualify for the Dual Enrollment Program)
GEO-1010 or NTR-1010 (DC)	Physical Geography	None (Must still qualify for the Dual Enrollment Program)
	Introductory Nutrition	Reading readiness

AREA OF INTEREST: WELLNESS, CULINARY ARTS, AND HOSPITALITY

INCLUDES: FITNESS, FOOD, RECREATION, TRAVEL, AND MORE!

Course Number	Course Name	Prerequisite(s)
NTR-1010 (DC)	Introductory Nutrition	Reading readiness
EGL-1010 (DC)	Composition I: Expository Writing	Reading and writing readiness
COM-1010 (DC)	Foundations of Communication	None (Must still qualify for the Dual Enrollment Program)
PSY-1010 (DC)	General Psychology	None (Must still qualify for the Dual Enrollment Program)
MAT-1140 (DC)	Introduction to Statistics	Reading readiness and qualifying math placement score
EGL-1320 or EGL-1340	Composition II: Writing for Business	EGL-1010 with grade of C or higher
	Writing About Technical Topics	EGL-1010 with grade of C or higher
HSM-1550	ServSafe Certification	None (Must still qualify for the Dual Enrollment Program)
CUL-1100 (DC)	Introduction to Culinary Arts	None; must take HSM-1550 concurrently (Must still qualify for the Dual Enrollment Program)
HSM-1510 (DC)	Introduction to the Hospitality Industry	None (Must still qualify for the Dual Enrollment Program)
HLE-1150 (DC)	Personal and Community Health	None (Must still qualify for the Dual Enrollment Program)
BIO-1010 (DC)	General Biology	Reading readiness
HST-1510 (DC) or HST-1530 (DC)	History of African Americans to 1877	None (Must still qualify for the Dual Enrollment Program)
	History of African Americans since 1877	None (Must still qualify for the Dual Enrollment Program)
HLE-2130	First Aid Responding to Emergencies/CPR	None (Must still qualify for the Dual Enrollment Program)
BIO-2050 (DC)	Human Anatomy & Physiology I	BIO-1010, BIO-1050, BIO-1140, or BIO-2050 and math readiness
INT-1010 (DC)	Introduction to Information Technology	None (Must still qualify for the Dual Enrollment Program)
PHL-1330	Ethics	Reading readiness
SPN-1010 (DC)	Spanish for Beginners	None (Must still qualify for the Dual Enrollment Program)
ART-1010 (DC)	Introduction to Art	Reading readiness

AREA OF INTEREST: PUBLIC SAFETY AND LAW

INCLUDES: LAW ENFORCEMENT, LAW, FIREFIGHTERS, PARAMEDICS, AND MORE!

Course Number	Course Name	Prerequisite(s)
INT-1010 (DC)	Introduction to Information Technology	None (Must still qualify for the Dual Enrollment Program)
EGL-1010 (DC)	Composition I: Expository Writing	Reading and writing readiness
CJT-1510 (DC)	Introduction to Criminal Justice	Reading readiness
SOC-1010 (DC)	Introduction to Sociology	None (Must still qualify for the Dual Enrollment Program)
COM-1010 (DC) or COM-1090 (DC)	Foundations of Communication	None (Must still qualify for the Dual Enrollment Program)
	Interpersonal Communication	Reading and oral readiness
MAT-1140 (DC)	Introduction to Statistics	Reading readiness and qualifying math placement score
EGL-1320	Composition II: Writing for Business	EGL-1010 with grade of C or higher
PHL-1010 (DC) or SPN-1010 (DC) (a higher language course may be substituted)	Introduction to Philosophy: The Art of Questioning	Reading readiness
	Spanish for Beginners	None (Must still qualify for the Dual Enrollment Program)
PSY-1010 (DC)	General Psychology	None (Must still qualify for the Dual Enrollment Program)
NTR-1010 (DC)	Introductory Nutrition	Reading readiness
HST-1410 or HST-1430 (DC) or HST-1510 (DC) or HST-1530 (DC)	History of the United States to 1877	None (Must still qualify for the Dual Enrollment Program)
	History of the United States since 1877	None (Must still qualify for the Dual Enrollment Program)
	History of African Americans to 1877	None (Must still qualify for the Dual Enrollment Program)
	History of African Americans since 1877	None (Must still qualify for the Dual Enrollment Program)
BIO-1100 (DC)	Forensic Biology	Reading readiness
POS-1010 or POS-1020 (DC)	American National Government	None (Must still qualify for the Dual Enrollment Program)
	State and Local Government	None (Must still qualify for the Dual Enrollment Program)

AREA OF INTEREST: BUSINESS, INDUSTRY, AND ENTREPRENEURSHIP
INCLUDES: SKILLED TRADES, HUMAN RESOURCES, ACCOUNTING, MARKETING, AND MORE!

Course Number	Course Name	Prerequisite(s)
BMT-1010 (DC)	Introduction to Business	None (Must still qualify for the Dual Enrollment Program)
EGL-1010 (DC)	Composition I: Expository Writing	Reading and writing readiness
ACC-1001 (DC)	Principles of Accounting I	Reading readiness and appropriate math placement score or ACC-1000 or ACC-1030 with a grade of C or higher
INT-1010 (DC)	Introduction to Information Technology	None (Must still qualify for the Dual Enrollment Program)
MAT-1250 (DC)	Applied College Algebra	Reading readiness and qualifying math placement score
EGL-1320	Composition II: Writing for Business	EGL-1010 with grade of C or higher
COM-1010 (DC) or SPN-1010 (DC) (a higher language course may be substituted)	Foundations of Communication	None (Must still qualify for the Dual Enrollment Program)
	Spanish for Beginners	None (Must still qualify for the Dual Enrollment Program)
NTR-1010 (DC) or BIO-1110 (DC)	Introductory Nutrition	Reading readiness
	Environmental Biology	Reading readiness
ECN-1030 (DC)	Principles of Macroeconomics	Reading and math readiness
SOC-1010 (DC)	Introduction to Sociology	None (Must still qualify for the Dual Enrollment Program)
PSY-1010 (DC)	General Psychology	None (Must still qualify for the Dual Enrollment Program)
ECN-1050 (DC)	Principles of Microeconomics	Reading and math readiness

AREA OF INTEREST: LIBERAL AND CREATIVE ARTS
INCLUDES: ARTS, COMMUNICATION, PHOTOGRAPHY, VIDEOGRAPHY, AND MORE!

Course Number	Course Name	Prerequisite(s)
INT-1010 (DC)	Introduction to Information Technology	None (Must still qualify for the Dual Enrollment Program)
EGL-1010 (DC)	Composition I: Expository Writing	Reading and writing readiness
MAT-1130	Mathematical Ideas	Reading readiness and qualifying math placement score
SOC-1010 (DC) or PSY-1010 (DC)	Introduction to Sociology	None (Must still qualify for the Dual Enrollment Program)
	General Psychology	None (Must still qualify for the Dual Enrollment Program)
EGL-1100	Composition II: Writing About Issues and Ideas	EGL-1010 with grade of C or higher
HST-1430 (DC) or HST-1530 (DC)	History of the United States since 1877	None (Must still qualify for the Dual Enrollment Program)
	History of African Americans since 1877	None (Must still qualify for the Dual Enrollment Program)
PHL-1010 (DC) or SPN-1010 (DC) or FRN-1010 (DC) (a higher language course may be substituted)	Introduction to Philosophy: The Art of Questioning	Reading readiness
	Spanish for Beginners	None (Must still qualify for the Dual Enrollment Program)
	French for Beginners	None (Must still qualify for the Dual Enrollment Program)
GEO-1010 and GEO-1020	Physical Geography	None (Must still qualify for the Dual Enrollment Program)
	Physical Geography Lab	GEO-1010 completed or concurrent
COM-1090 (DC)	Interpersonal Communication	Reading and oral readiness
ART-1530	Drawing I	None (Must still qualify for the Dual Enrollment Program)
ART-1570 (DC)	Introduction to Computer Graphics	None (Must still qualify for the Dual Enrollment Program)
ART-1540	Painting I	None (Must still qualify for the Dual Enrollment Program)

AREA OF INTEREST: EDUCATION

INCLUDES: CHILD CARE, TEACHING, AND MORE!

Course Number	Course Name	Prerequisite(s)
INT-1010 (DC)	Introduction to Information Technology	None (Must still qualify for the Dual Enrollment Program)
EGL-1010 (DC)	Composition I: Expository Writing	Reading and writing readiness
MAT-1130	Mathematical Ideas	Reading readiness and qualifying math placement score
SOC-1010 (DC)	Introduction to Sociology	None (Must still qualify for the Dual Enrollment Program)
PSY-1010 (DC)	General Psychology	None (Must still qualify for the Dual Enrollment Program)
EGL-1020	Composition II: Writing About Literature	EGL-1010 with grade of C or higher
HST-1410 or HST-1430 (DC) or HST-1310 or HST-1320 (DC)	History of the United States to 1877	None (Must still qualify for the Dual Enrollment Program)
	History of the United States since 1877	None (Must still qualify for the Dual Enrollment Program)
	Ancient & Medieval History	None (Must still qualify for the Dual Enrollment Program)
	Modern History	None (Must still qualify for the Dual Enrollment Program)
TED-2000 (DC)	Foundations of Education	Reading readiness and department approval
NTR-1010 (DC)	Introductory Nutrition	Reading readiness
PHL-1010 (DC)	Introduction to Philosophy: The Art of Questioning	Reading readiness
BIO-1010 (DC)	General Biology	Reading readiness
TED-1200	Child Growth and Development	Reading readiness

AREA OF INTEREST: TECHNOLOGY

INCLUDES: INFORMATION TECHNOLOGY, WEB DEVELOPMENT, AND MORE!

Course Number	Course Name	Prerequisite(s)
INT-1010 (DC)	Introduction to Information Technology	None (Must still qualify for the Dual Enrollment Program)
EGL-1010 (DC)	Composition I: Expository Writing	Reading and writing readiness
MAT-1130	Mathematical Ideas	Reading readiness and qualifying math placement score
INT-1111 (DC)	Programming Logic and Design	INT-1010 with a grade of C or higher
SOC-1010 (DC)	Introduction to Sociology	None (Must still qualify for the Dual Enrollment Program)
INT-1700 (DC)	Understanding Operating Systems	INT-1010 completed or concurrent
PHL-1330	Ethics	Reading readiness
NTR-1010 (DC)	Introductory Nutrition	Reading readiness
EGL-1340	Writing About Technical Topics	EGL-1010 with grade of C or higher
INT-2200	Programming in Java	INT-1111 with a grade of C or higher
INT-2130 (DC)	Programming in C++	INT-1111 with a grade of C or higher
INT-1550 (DC)	Introduction to Networks – Network Plus Prep	INT-1010
INT-1450 (DC)	CCNA I – Introduction to Networking	INT-1550 completed or concurrent

AREA OF INTEREST: SCIENCES, ENGINEERING, AND MATH

INCLUDES: BIOLOGY, CHEMISTRY, ENGINEERING, MATHEMATICS, AND MORE!

Course Number	Course Name	Prerequisite(s)
EGL-1010 (DC)	Composition I: Expository Writing	Reading and writing readiness
MAT-1360 (DC) or higher	Precalculus Part II	Reading readiness and qualifying math placement score or MAT-1350 with a grade of C or higher
CHM-1010 (DC)	General Chemistry I	MAT-1350 with a grade of C or higher and EGL-1010 completed or concurrent
CHM-1020	General Chemistry II	CHM-1010 with a grade of C or higher
EGL-1100 or EGL-1340	Composition II: Writing About Issues and Ideas	EGL-1010 with grade of C or higher
	Writing About Technical Topics	EGL-1010 with grade of C or higher
BIO-1110 (DC)	Environmental Biology	Reading readiness
HIM-1800	Introduction to Medical Terms for Health Professionals	None (Must still qualify for the Dual Enrollment Program)
PSY-1010 (DC)	General Psychology	None (Must still qualify for the Dual Enrollment Program)
ART-1010 (DC)	Introduction to Art	Reading readiness
COM-1010 (DC)	Foundations of Communication	None (Must still qualify for the Dual Enrollment Program)
CHM-2010 (DC) or PHY-1010 (DC)	Organic Chemistry I	CHM-1020 or CHM-2000
	Introductory Physics I	MAT-1350 with a grade of C or higher and EGL-1010 completed or concurrent
ECN-1030 (DC)	Principles of Macroeconomics	Reading and math readiness
HST-1410 or POS-1010	History of the United States to 1877	None (Must still qualify for the Dual Enrollment Program)
	American National Government	None (Must still qualify for the Dual Enrollment Program)
PHL-1010 (DC)	Introduction to Philosophy: The Art of Questioning	Reading readiness
BIO-2050 (DC)	Human Anatomy & Physiology I	BIO-1010, BIO-1050, or BIO-1140; and qualifying math placement score