Course Requirements & Special Information

ANTHROPOLOGY (ANT)

ANT 1510 Eligibility: ENG 1510; must meet minimum college level reading score: Accuplacer 80+.

ANT 1520 Eligibility: ENG 1510; must meet minimum college level reading score: Accuplacer 80+.

ANT 1530 Eligibility: ENG 1510; must meet minimum college level reading score: Accuplacer 80+.

ANT 2560 Corequisite: ENG 1530.

ANT 2590 Corequisite: ENG 1530.

ANT 7502 Students will survey the major archaeological discoveries, including prehistoric sites. Students will learn to understand the importance of excavating, interpreting, and preserving people’s material culture from both past and contemporary cultures. Students will also have the opportunity for hands-on practice at a local excavation. Prerequisite: Eligibility: ENG 1510, reading score 80+.

ARABIC (ARA)

ARA 1510 Eligibility: ENG 1510; must meet minimum college level reading score: Accuplacer 80+.

ART (ART)

ART 1500 No prerequisites.

ART 1510 No prerequisites.

ART 1530 No prerequisites.

ART 1550 No prerequisites.

ART 1560 Corequisite: ENG 1530.

ART 1570 No prerequisites.

ART 1590 No prerequisites.

ART 1610 Prerequisite: permission of instructor required.

ART 1611 Prerequisite: permission of instructor required.

ART 1613 Prerequisite: permission of instructor required.

ART 1620 Prerequisite: permission of instructor required.

ART 1670 Corequisite: ENG 1510 or Eligibility ENG 1530.

ART 1730 No prerequisites.

ART 2510 No prerequisites.

ART 2600 Prerequisite: ART 1590; Must meet minimum college level reading score: Accuplacer 80+.

ART 2612 Prerequisite: permission of instructor required.

ART 2622 Prerequisite: permission of instructor required.

AMERICAN SIGN LANGUAGE (ASL)

ASL 1510 Eligibility: ENG 1510 and a score of 70+ on the Accuplacer test.

ASL 1520 Prerequisite: ASL 1510.

ASTRONOMY (AST)

AST 1510 Prerequisite: MAT 0600; Eligibility: ENG 1530.

AVIATION (AVN)

AVN 1100 Prerequisite: MAT 0600; Eligibility: ENG 1530.

AVN 1140 Prerequisite: ENG 0430; Corequisite: AVN 1150; Eligibility: MAT 0600 and must meet minimum college level reading score: Accuplacer 80+.

AVN 1150 Prerequisites: FAA Third Class Medical Certificate, minimum age of 17 prior to the flight check at the end of the course, and must meet minimum college level reading score: Accuplacer 80+; Corequisite: AVN 1140.

AVN 1240 Prerequisite: AVN 1140 and 1150, or Private Pilot Certificate; Corequisites: AVN 1250 and MAT 1590; Eligibility: ENG 1530; other: current FAA Third Class Medical Certificate.

AVN 1250 Prerequisite: AVN 1140 and 1150, or Private Pilot Certificate; Corequisites: AVN 1240 and MAT 1590; Eligibility: ENG 1530; other: current FAA Third Class Medical Certificate.

AVN 1340 Prerequisite: AVN 1140 and 1150, or Private Pilot Certificate; Corequisite: AVN 1350; Eligibility: ENG 1530; other: current FAA Third Class Medical Certificate.

AVN 1350 Prerequisite: AVN 1140 and 1150, or Private Pilot Certificate; Corequisite: AVN 1340; Eligibility: ENG 1530; other: current FAA Third Class Medical Certificate.

AVN 2140 Prerequisite: AVN 1340 and 1350; Corequisite: AVN 2150; Eligibility: ENG 1530; other: current FAA Third Class Medical Certificate.

AVN 2150 Prerequisite: AVN 1340 and 1350; Corequisite: AVN 2140; Eligibility: ENG 1530; other: current FAA Third Class Medical Certificate.

AVN 2250 Prerequisite: commercial pilot certificate with instrument rating and current FAA Third Class Medical Certificate.

AVN 2350 Corequisites: AVN 1340 and AVN 1350; other: current FAA Third Class Medical Certificate.

BIOLOGY (BIO)

BIO 1500 Corequisite: ENG 1510, Reading score 80+.

BIO 1510 Corequisite: ENG 0430 and ENG 0410; Reading score Accuplacer 70+. Note: Eligibility for ENG 1510 is strongly recommended.

BIO 1520 Eligibility: ENG 1510; Must meet minimum college level reading score: Accuplacer 80+.

BIO 1540 Eligibility: ENG 1510; Must meet minimum college level reading score: Accuplacer 80+.

BIO 1560 Eligibility: ENG 1510; Must meet minimum college level reading score: Accuplacer 80+.

BIO 1570 Prerequisite: high school chemistry or Corequisites: CHE 1500 or CHE 1530 and MAT 0600 and ENG 1510; must meet minimum college level reading score 80+.

BIO 1575 Corequisite: ENG 1510. Prerequisite: MAT 0600 or higher, CHE 1500 or CHE 1530 or permission of the instructor, minimum college level reading score 80+.

BIO 1710 Corequisite: ENG 0430 and ENG 0410; Reading score Accuplacer 70+. Note: Eligibility for ENG 1510 is strongly recommended.

BIO 2010 Prerequisite: at least a 2.0 GPA and either sophomore standing or one semester completion in an appropriate certificate program.

BIO 2012 Prerequisite: at least a 2.0 GPA and either sophomore standing or one semester completion in an appropriate certificate program.

BIO 2013 Prerequisite: at least a 2.0 GPA and either sophomore standing or one semester completion in an appropriate certificate program.

BIO 2022 Prerequisite: at least a 2.0 GPA and either sophomore standing or one semester completion in an appropriate certificate program.

BIO 2023 Prerequisite: at least a 2.0 GPA and either sophomore standing or one semester completion in an appropriate certificate program.

BIO 2510 Prerequisite: high school chemistry, CHE 1500, or CHE 1530; Corequisite: ENG 1510; must meet minimum college level reading score: Accuplacer 80+. It is strongly recommended that students have an appropriate biology course.

BIO 2520 Prerequisite: BIO 1570 or BIO 2510; Eligibility: ENG 1530; must meet minimum college level reading score: Accuplacer 80+.

BIO 2531 Prerequisite: BIO 1570 or BIO 1575 or BIO 2510; Eligibility: ENG 1530.

Course descriptions: https://banner.sunyjcc.edu
BIO 2532 Prerequisite: BIO 1570, or BIO 1575, or BIO 2510; Eligibility: ENG 1530.
BIO 2550 Prerequisite: BIO 1570 or BIO 1575 and BIO 1580; Eligibility: ENG 1530.
BIO 2560 Prerequisite: BIO 1570 or BIO 1575; Corequisite: CHE 1550; Eligibility: ENG 1530.
BIO 2570 Prerequisite: BIO 1570 or BIO 1575 and ENG 1530.
BIO 2670 Prerequisite: BIO 1570 or BIO 1575; Eligibility: ENG 1530.
BIO 2760 Prerequisite: BIO 1570, or BIO 1575, or BIO 2510; Corequisite: ENG 1510 and college level reading score Accuplacer 80+.
BIO 7506 Students will take an interdisciplinary approach to the study of environmental science emphasizing the history of environmental concerns, biomes, and species interactions with each other and their environment (air, water, and soil). Topics include biological resources, population dynamics, toxicology, energy resources, land use management, and other related topics. This course is appropriate for both science and non-science majors. Corequisite: ENG 1510, MAT 0600 (or higher). Prerequisite: high school chemistry or Corequisite: CHE 1500 or CHE 1530, Reading score of 80+.

BUSINESS (BUS)
BUS 1220 No prerequisites.
BUS 1320 Prerequisite: BUS 1220.
BUS 1410 No prerequisites.
BUS 1430 Eligibility: ENG 1510.
BUS 1500 Eligibility: ENG 1510.
BUS 1510 Prerequisite: must meet minimum college level reading score: Accuplacer 80+. Eligibility: MAT 0600 or MAT 1500.
BUS 1520 Prerequisite: BUS 1510.
BUS 1610 Eligibility: ENG 1510.
BUS 1650 Eligibility: ENG 1510; must meet minimum college level reading score: Accuplacer 80+.
BUS 2010 Prerequisite: sophmore standing.
BUS 2270 Prerequisites BUS 1510-1520.
BUS 2320 Prerequisite: BUS 1320 or equivalent experience.
BUS 2420 Prerequisite: sophmore standing and must be program major.
BUS 2480 Prerequisite: sophmore standing
BUS 2530 Eligibility: ENG 1530.
BUS 2540 Eligibility ENG 1530.
BUS 2550 Prerequisite: ENG 1530.
BUS 2570 Eligibility: ENG 1530 and sophmore standing.
BUS 2580 Eligibility: ENG 1530 and sophmore standing.
BUS 2630 Eligibility: ENG 1530.

COOPERATIVE EDUCATION (CED)
CED 1050 No prerequisites.
CED 2050 No prerequisites.

CHEMISTRY (CHE)
CHE 1500 Eligibility ENG 1510; Corequisites: MAT 0600 or MAT 1500; must meet minimum college level reading score: Accuplacer 80+.
CHE 1530 Corequisite: MAT 0600 or MAT 1500; Eligibility: ENG 1510; must meet minimum college level reading score: Accuplacer 80+.
CHE 1550 Prerequisite: high school chemistry or CHE 1500 or CHE 1530; Corequisites: ENG 1510 and MAT 1590; must meet minimum college level reading score: Accuplacer 80+.
CHE 2530 Prerequisite: CHE 1560.

COMMUNICATION (CMM)
CMM 1510 Corequisite: ENG 1530; must meet minimum college level reading score: Accuplacer 80+.
CMM 1610 Eligibility: ENG 1510; must meet minimum college level reading score: Accuplacer 80+.
CMM 1630 No prerequisites.
CMM 1710 Corequisite: ENG 1530; must meet minimum college level reading score: Accuplacer 80+.
CMM 1750 Corequisite: ENG 1530.
CMM 2500 Corequisite: ENG 1530; must meet minimum college level reading score: Accuplacer 80+.
CMM 2561 Prerequisite: CMM 1510.
CMM 2562 Prerequisite: CMM 1510.
CMM 2563 Prerequisite: CMM 1510.
CMM 2564 Prerequisite: CMM 1510.
CMM 2565 Prerequisite: CMM 1510.
CMM 2570 Prerequisite: CMM 1630.
CMM 7510 Students will gain hands-on experience with digital forms of communication and will learn how to use a wide range of social media tools. Students will learn the foundational concepts of social media strategy including: goal planning, audience analysis, content planning, specified social media tactics, and success evaluation. To do this, students will partner with a local business to develop a social media plan and then implement that plan throughout the semester. At the completion of this course, students will have the necessary knowledge and skill set to launch an effective social media campaign using different platforms such as Facebook, Twitter, LinkedIn, Instagram, Pinterest, and blogs. Prerequisite: ENG 1510 and reading score 80+.

CRIMINAL JUSTICE (CRI)
CRI 1290 Prerequisite: criminal justice majors or permission of the instructor.
CRI 1320 Eligibility: ENG 1510. Corequisites: CRI 1510; must meet minimum college level reading score: Accuplacer 80+.
CRI 1370 Prerequisite: student must be a certified police officer of a recognized law enforcement agency, or by permission of academy director.
CRI 1390 Prerequisite: student must be a certified police officer of a recognized law enforcement agency, or by permission of academy director.
CRI 1420 Prerequisite: CRI 1510 and permission of instructor; Eligibility: ENG 1530; must meet minimum college level reading score: Accuplacer 80+.
CRI 1510 Eligibility: ENG 1510; must meet minimum college level reading score: Accuplacer 80+.
CRI 1520 Corequisite: CRI 1510; Eligibility: ENG 1510.
CRI 1550 Corequisite: ENG 1510; CRI 1320 or CRI 1510; Reading score 80+.
CRI 1610 Prerequisite: CRI 1320 or 1510 and permission of criminal justice faculty.
CRI 1690 Prerequisite: Permission of a criminal justice faculty member.
CRI 1730 Corequisite: CRI 1320, CRI 1510, or CRI 2520.
CRI 2250 Prerequisite: Successful completion of New York state mandated law enforcement application process (see Chautauqua County sheriff’s academy director for detailed instructions and format); Corequisites: CRI 2380, PHE 2460, and CRI 2470.
CRI 2270 Prerequisite: The students must have a prior NYS basic police certification which has lapsed or is in need of additional training hours as mandated by the Division of Criminal Justice services of New York state. Students must be appointed and placed on the police registry in Albany by a NYS recognized law enforcement agency and must have met the basic academy requirements prior to application. Students must meet DCJS requirements as they relate to the police refresher course.
CRI 2370 Prerequisite: CRI 1510; Corequisite: ENG 1530.
CRI 2380 Corequisite: CRI 2250, CRI 2460, CRI 2470, and compliance with New York state regulations.
CRI 2510 Prerequisite: CRI 1510; Corequisite: ENG 1530.
CRI 2530 Prerequisite: CRI 1510; Corequisite: ENG 1530.
CRI 2550 Prerequisite: CRI 1510; Corequisite: ENG 1530.
CRI 2560 Prerequisite: CRI 1510; Corequisite: ENG 1530, sophomore with GPA of 2.5 or better, and permission of instructor required.
CRI 2580 Corequisite: ENG 1530.
CRI 2610 Prerequisite: CRI 1510; Corequisite: ENG 1530.
CRI 2650 Prerequisite: CRI 1510; Corequisite: ENG 1530.
CRI 2750 Prerequisite: CRI 1510; Corequisite: ENG 1530.
CRI 7031 Students will learn the basics of New York civil litigation, torts, and jurisdiction. The students will be introduced to the elements of the civil litigation process, including investigating claims and case evaluation, preparing and filing pleadings, gathering evidence during the discovery, and engaging in all phases of trial, including pre- and post-phases. Prerequisite: ENG 1510, reading score 80+.

EDU 1250 Eligibility: must meet minimum college level reading score: Accuplacer 80+.
EDU 1260 Eligibility: must meet minimum college level reading score: Accuplacer 80+.
EDU 1290 Corequisite: ENG 1530.
EDU 1310 Corequisite: ENG 1530.
EDU 1510 Corequisite: ENG 1530.
EDU 2150 Prerequisite: ENG 1530.
EDU 2210 Prerequisite: EDU 1510 with a C or better, a minimum of 3 credits of education electives with a C or better, and permission of the education faculty. Application required; must be a program major. PLEASE NOTE: For those students enrolled in the Early Childhood Certificate Program, EDU 1510 may be replaced with EDU 1290 to satisfy the prerequisite.
EDU 2220 Prerequisite: EDU 2210 with a C or better and permission of the education faculty. Application required; must be a program major.
EDU 2340 Corequisites: ENG 1530 and PSY 1510 or HUS 1210; must meet minimum college level reading score: Accuplacer 80+.
EDU 2440 Prerequisite: ENG 1530.
EDU 2450 Prerequisite: PSY 1510 or PSY 1520 and ENG 1530.
EDU 2460 Prerequisite: PSY 1510 and ENG 1530; students should be concurrently enrolled in EDU 2450.
EDU 2500 Prerequisite: ENG 1530.

ELECTRICITY (ELC)

ELI 1200 Corequisite: MAT 0600.

ENGLISH LANGUAGE INSTRUCTION (ELI)

ELI 0500 Course requirements: TOEFL, Accuplacer, and/or interview.
ELI 0550 Prerequisite: ENG 0500.
ELI 0600 Course requirements: TOEFL, Accuplacer, and/or interview.
ELI 0650 Prerequisite: TOEFL, Accuplacer, and/or interview.
ELI 0700 Prerequisite: TOEFL, Accuplacer, and/or interview.
ELI 0750 Prerequisite: ELI 0700.
ELI 7010 Students will continue to develop academic writing skills, focusing on the specifics of English grammar and syntax. Students will continue developing essay writing skills, such as developing and supporting a thesis, transitional statements, and introductions and conclusions. Academic vocabulary continues to develop. Prewriting skills including brainstorming and developing supporting details continue to be explored as well as revision of produced work.
ELI 7011 Course requirements: TOEFL, Accuplacer, and/or interview.
ELI 7012 Students will continue to develop reading strategies to include scanning, skimming, and clustering techniques. Identifying topics, main ideas, supporting details, and making basic inferences are introduced and expanded upon. Coursework will include building passive and active vocabulary from context, introduction of word families, distinguishing fact and opinion, understanding vocabulary from context clues, decoding skills, and recognizing transitions. This course is intended for students with a greater level of proficiency in a language other than English.
ELI 7013 Prerequisite: ELI 7011.

ENGLISH (ENG)

ENG 0190 Prerequisite: admission by placement score.
ENG 0410 Prerequisite: admission by placement score: Accuplacer 57-79.
ENG 0430 Prerequisite: admission by placement score: Accuplacer Writeplacer 1-3.
ENG 1510 Prerequisite: admission by successful completion of ENG 0430 or placement score: Accuplacer Writeplacer 4-6; Accuplacer reading 70+. Students who have not met the minimum College Level Reading score (Accuplacer 80+) must be coregistered for ENG 0410.
ENG 1530 Prerequisite: admission by successful completion of ENG 1510 or placement score: Accuplacer Writeplacer 7 or 8. Students must meet the minimum College Level Reading score (Accuplacer 80+).
ENG 1540 Prerequisite: ENG 1530.
ENG 2540 Prerequisite: ENG 1530-1540.

Course descriptions: https://banner.sunyjcc.edu
ENR 2740 Prerequisite: ENG 1530-1540.
ENG 2750 Prerequisite: ENG 1530-1540.
ENG 2740 Prerequisite: ENG 1530-1540.

ENGINEERING (ENR)
ENR 1560 Corequisite: ENG 1530.
ENR 2510 Prerequisite: PHY 1610 or 1710 and ENG 1520.
ENR 2550 Prerequisite: ENG 1520 and PHY 1710; Corequisite: ENG 1590.
ENR 2740 Prerequisite: ENG 1250 or Corequisite: MAT 1720.

ENTREPRENEURSHIP (ENT)
ENT 1450 Eligibility: ENG 1510.

FRENCH (FRE)
FRE 1510 Eligibility: ENG 1510.
FRE 1520 Prerequisite: FRE 1510 or two years high school French; Eligibility: ENG 1510.

GEOGRAPHY (GEO)
GLG 1520 Eligibility: ENG 1510 and MAT 1500, must meet minimum college level reading score: Accuplacer 80+.

GEOLOGY (GLG)
GLG 1550 Eligibility: ENG 1510 and MAT 0500, must meet minimum college level reading score 80+.
GLG 1810 Corequisite: MAT 0600 or higher; ENG 1510.

GLOBAL STUDIES (GLS)
GLS 1500 Corequisite: ENG 1510: must meet minimum college level reading score: Accuplacer 80+.
GLS 7501 Students will learn about peoples of African, European, and Indigenous descent and their role in the creation of the transatlantic world. Students will be introduced to the broad themes related to the experiences, expressions, and representations of evolving identities. These themes will include race and ethnicity, class, and gender, and will be explored through a review of language and literature, visual arts, music, history, and current events. Students will develop frameworks necessary for navigating current and future global realities. Prerequisite: Eligibility ENG 1510.

HISTORY (HIS)
HIS 1510 Corequisite: ENG 1510; must meet minimum college level reading score 80+. It is not necessary to take HIS 1510 before HIS 1520. HIS courses are reading and writing intensive.
HIS 1520 Corequisite: ENG 1510, must meet minimum college level reading score 80+. It is not necessary to take HIS 1510 before HIS 1520. HIS courses are reading and writing intensive.
HIS 1530 Corequisite: ENG 1510, must meet minimum college level reading score 80+. It is not necessary to take HIS 1510 before HIS 1530. HIS courses are reading and writing intensive.
HIS 1540 Corequisite: ENG 1510, must meet minimum college level reading score 80+. It is not necessary to take HIS 1510 before HIS 1540. HIS courses are reading and writing intensive.
HIS 2010 Prerequisite: at least a 2.0 GPA and either sophomore standing or one semester completion in an appropriate certificate program.
HIS 2550 Corequisite: ENG 1530.
HIS 2590 Eligibility: ENG 1530.
HIS 2600 Corequisite: ENG 1530.
HIS 7001 Students will learn how simple ordinary things are connected to larger historical movements occurring across space and time. This course introduces historical themes, concepts, and patterns that help students see the big picture of history and better understand people, civilizations, and their place in the universe. Students will participate in a variety of writing activities based on viewing and ‘reading’ the Big History film series. Prerequisite: Must score 57+ on Accuplacer or have credit for or be co-registered for ENG 0430, ENG 1510 or ENG 1530.

HUMANITIES (HMT)
HMT 1200 No prerequisites.
HMT 7005 Students will examine current stories in the news and evaluate and discuss these issues and how they pertain to Western New York, the country, and the world. No prerequisites.

HUMAN DEVELOPMENT (HUM)
HUM 1300 No prerequisites.
HUM 1510 Eligibility: ENG 1510.
HUM 1550 Eligibility: ENG 1510.
HUM 7007 Students will learn about and discuss mindfulness theory, technique, and empirical evidence associated with mindfulness. By participating in contemplative practices that promote relaxation, self-awareness, and a deeper understanding of their connection to others and their place in the world, students will gain insights and techniques that will enhance and encourage personal and professional growth. Activities may include yoga, relaxation strategies, meditation, breath work, dance, art, music, writing, and other contemplative practices. No prerequisites.

HUMAN SERVICES (HUS)
HUS 1210 Corequisite: ENG 1510 or Eligibility: ENG 1530; must meet minimum college level reading score: Accuplacer 80+.
HUS 1280 Corequisite: ENG 1510 or Eligibility: ENG 1530; must meet minimum college level reading score: Accuplacer 80+.
HUS 1310 Prerequisite: PSY 1510 or HUS 1210 or previous experience in the human services profession; Eligibility: ENG 1530; must meet minimum college level reading score: Accuplacer 80+.
HUS 1410 Corequisite: ENG 1530 and Prerequisite: HUS 1210.
HUS 2210 Prerequisite: HUS 1210 with a C or better, a minimum of 3 credits of human services electives with a C or better, HUS 1410, and permission of the human services faculty; Corequisite: ENG 1530. Application required; must be a program major. Social science majors transferring to a four-year social work or human services program may also apply.
HUS 2220 Prerequisite: HUS 2210 with a C or better and permission of the human services faculty. Application required; must be a program major.
HUS 2230 Prerequisite: PSY 1510, PSY 1520, or HUS 1210; Corequisite: ENG 1510 or Eligibility: ENG 1530; must meet minimum college level reading score: Accuplacer 80+.
HUS 2250 Prerequisite: ENG 1530, HUS 1210, and sophomore standing. Should be taken with or following an internship.
HUS 2340 Corequisite: ENG 1530 and PSY 1510 or HUS 1210; must meet minimum college level reading score: Accuplacer 80+.
HUS 2350 Prerequisite: PSY 1510 or PSY 1520; Corequisite: ENG 1510 or Eligibility: ENG 1530; must meet minimum college level reading score: Accuplacer 80+.

INTERNATIONAL EDUCATION (INE)
INE 2730 Prerequisite: 26 college credits with a 2.5 GPA or better.

INTERDISCIPLINARY STUDIES (INT)
INT 1500 Eligibility: ENG 0410 and ENG 0430.
INT 1520 No prerequisites.
INT 8002 Prerequisite: 24 college credits, 2.5 GPA or better, and complete satisfactory interview process.

LIBRARY (LIB)
LIB 1500 No prerequisites.
LIB 1600 No prerequisites.

MATHEMATICS FOR EDUCATORS (MAE)
MAE 2510 Prerequisite: ENG 1510 and fullfillment of the math re-
requirement in the student's degree program, and sophomore standing.

**MANDARIN (MAN)**

MAN 7501 Students will develop listening, speaking, reading and writing skills using both the Pinyin phonetic system and the Simplified Chinese characters in Mandarin Chinese (Putonghua). Students will learn grammar and language structure through essential real-life topics, which also introduce the social and cultural background of the language. Eligibility: ENG 1510.

**MATHEMATICS (MAT)**

MAT 0300 No prerequisites.
MAT 0400 No prerequisites.
MAT 0500 Prerequisite: MAT 0300 or MAT 0400 or placement exam.
MAT 0600 Prerequisite: MAT 0500 or placement exam.
MAT 0700 Prerequisite: MAT 0300, 0400, or higher or placement exam.
MAT 1210 Prerequisite: MAT 0500 (or higher) or Algebra 40+.
MAT 1500 Prerequisite: MAT 0500 or placement exam; must meet minimum college level reading score: Accuplacer 80+.
MAT 1540 Prerequisite: MAT 0600 or MAT 1500 or placement exam; must meet minimum college level reading score: Accuplacer 80+.
MAT 1590 Prerequisite: MAT 0600 or placement exam.
MAT 1600 Prerequisite: MAT 1590 or placement exam.
MAT 1710 Prerequisite: MAT 1600 or high school precalculus or equivalent.
MAT 1720 Prerequisite: MAT 1710.
MAT 2650 Prerequisite: MAT 1720.
MAT 2670 Prerequisite: MAT 1720.

**MECHANICAL TECHNOLOGY/ MACHINE TOOL TECHNOLOGY (MCT)**

MCT 1240 Eligibility: Must meet minimum reading score: Accuplacer 70+.
MCT 1270 Prerequisite: MAT 0600.
MCT 1300 Prerequisite: MCT 1240 and 1270 and MAT 1220, or MAT 1590 or higher.
MCT 1340 Prerequisite: MCT 1240.
MCT 1390 Prerequisite: MCT 1240.
MCT 2270 Prerequisite: PHY 1260.
MCT 2280 Prerequisite: MCT 1280 and MAT 1220, or MAT 1590 or higher.
MCT 2300 Prerequisite: MCT 1300 and MAT 1220, or MAT 1590 or higher.
MCT 2380 Prerequisite: MCT 1380.

**MEDICAL OFFICE TECHNOLOGY (MOT)**

MOT 1410 Eligibility: ENG 1510.
MOT 1420 Eligibility: ENG 1510.
MOT 2430 Prerequisites: MOT 1410 and MOT 1420.
MOT 2440 Prerequisite: MOT 1410 and MOT 1420.

**MUSIC (MUS)**

MUS 1510 Eligibility: ENG 0430; must meet minimum college level reading score: Accuplacer 80+.
MUS 1570 No prerequisites.
MUS 1610 No prerequisites.
MUS 1620 No prerequisites.
MUS 1630 No prerequisites.
MUS 1670 No prerequisites.
MUS 1680 No prerequisites.
MUS 1700 Prerequisite: MUS 1680.
MUS 1710 Eligibility: ENG 0410 and ENG 0430.
MUS 1720 No prerequisites.
MUS 1730 Eligibility: ENG 0410 and ENG 0430.
MUS 1740 Prerequisite: MUS 1720.
MUS 1750 No prerequisites.
MUS 1760 Prerequisite: the first course in the sequence (MUS 1750, 1830, 1850, or 1870 as appropriate).
MUS 1830 No prerequisites.
MUS 1840 Prerequisite: the first course in the sequence (MUS 1750, 1830, 1850, or 1870 as appropriate).
MUS 1850 No prerequisites.
MUS 1860 Prerequisite: the first course in the sequence (MUS 1750, 1830, 1850, or 1870 as appropriate).
MUS 1870 No prerequisites.
MUS 1880 Prerequisite: the first course in the sequence (MUS 1750, 1830, 1850, or 1870 as appropriate).
MUS 1930 No prerequisites.
MUS 2570 Prerequisite: MUS 1580.
MUS 2610 No prerequisites.
MUS 2620 No prerequisites.
MUS 2630 No prerequisites.
MUS 2640 No prerequisites.
MUS 2720 Prerequisite: MUS 1740; Must meet minimum college level reading score: Accuplacer 80+.
MUS 2740 Prerequisite: MUS 2720.
MUS 2750 Prerequisite: the second course in the sequence (MUS 1760, 1840, 1860, or 1880 as appropriate).
MUS 2760 Prerequisite: the third course in the sequence (MUS 2750, 2830, 2850, or 2870 as appropriate).
MUS 2830 Prerequisite: the second course in the sequence (MUS 1760, 1840, 1860, or 1880 as appropriate).
MUS 2840 Prerequisite: the third course in the sequence (MUS 2750, 2830, 2850, or 2870 as appropriate).
MUS 2850 Prerequisite: the second course in the sequence (MUS 1760, 1840, 1860, or 1880 as appropriate).
MUS 2860 Prerequisite: the third course in the sequence (MUS 2750, 2830, 2850, or 2870 as appropriate).
MUS 2870 Prerequisite: the second course in the sequence (MUS 1760, 1840, 1860, or 1880 as appropriate).
MUS 2880 Prerequisite: the third course in the sequence (MUS 2750, 2830, 2850, or 2870 as appropriate).
MUS 2930 Prerequisite: MUS 1940.

**NURSING (NUR)**

NUR 1510 Prerequisite: Eligibility for MAT 1500; Co-requisites: BIO 2510 and ENG 1530.
NUR 2510 Prerequisite: NUR 1520, PSY 1510, BIO 2520 with a grade of C or better; Co-requisites: NUR 2550, NUR 2350 Part I, BIO 2531, BIO 2532, and PSY 2510.
NUR 2550 Prerequisite: NUR 1520 and completion of BIO 2520 with a grade of C or better.

**OCCUPATIONAL THERAPY ASSISTANT (OTA)**

OTA 1510 Prerequisite: acceptance into OTA program.
OTA 1520 Prerequisite: acceptance into OTA program.
OTA 1530 Prerequisite: acceptance into OTA program.
OTA 2520 Prerequisite: OTA 1520.
OTA 2540 Corequisites: OTA 1610-1620.
OTA 2550 Prerequisite: OTA 1630.
OTA 2560 Prerequisite: successful completion of OTA 1620, 1630, 1640, 1650, and 1700 with a C or better.
OTA 2570 Prerequisite: successful completion of OTA 1620, 1630, 1640, 1650, and 1700 with a C or better.

Course descriptions: https://banner.sunyjcc.edu
OTA 2620 Prerequisite: OTA 1520.

PHYSICAL EDUCATION (PHY)

PHE 1500 Corequisite: BIO 2510 recommended; Eligibility: ENG 0430.
PHE 1520 No prerequisites.
PHE 1550 Corequisite: ENG 1510 or eligibility: ENG 1530.
PHE 1560 Eligibility: ENG 0430.
PHE 1590 Eligibility: ENG 0430.
PHE 1620 No prerequisites
PHE 1630 Eligibility: ENG 0430.
PHE 1640 No prerequisites.
PHE 1650 No prerequisites.
PHE 1660 Eligibility: ENG 0430.
PHE 1670 Eligibility: ENG 0430.
PHE 1680 No prerequisites.
PHE 1700 Prerequisite: PHE 1660 or PHE 1680.
PHE 1710 No prerequisites.
PHE 1731 No prerequisites.
PHE 1770 No prerequisites.
PHE 1780 No prerequisites.
PHE 1790 Eligibility: ENG 1530.
PHE 1800 No prerequisites.
PHE 1820 No prerequisites.
PHE 1840 No prerequisites.
PHE 2460 Corequisite: CRI 2250, CRI 2380, CRI 2470, and compliance with NYS regulations.
PHE 7018 Student athletes will be acclimated and oriented into higher education and the roles of intercollegiate athletics. The course will guide the student athlete toward a successful experience both academically and athletically. The course will include: lectures, video presentations, role playing, discussions, guest speakers, and activities that will promote success both in the classroom and on the field of competition. Prerequisite: ENG 0410.
PHE 7548 Students will learn about the relationships between sports, culture, and society through the use of concepts, theories, and research. Topics to be presented may include, but will not be limited to, such issues as violence in sport, gender and sport, race and sport, sport and the media, and sport and politics. Corequisite: ENG 1510 or Eligibility: ENG 1530.
PHE 7549 Students will examine the field of sport media today and the aspects within it as it relates to the sport industry. Students will be introduced to the relationship between sports and the media, while analyzing the historical development. Additionally, students will be introduced to sport to current media outlets while analyzing sport media management. Lastly, students will assess the future of sport media and the different trends and strategies present within the industry today. Prerequisite: ENG 1530.
PHE 8505 Students will advance to the next level of resistance training. The student will learn advanced training techniques that emphasize muscular strength, principles of progression, periodization, nutrition and supplementation. The student will move away from a one-size-fits-all approach to a program that is fine tuned and designed for their specific strength goals. Prerequisite: PHE 1680 or PHE 1700.

PHILOSOPHY (PHL)

PHL 1510 Eligibility: ENG 1530; must meet minimum college level reading score: Accuplacer 80+.
PHL 2550 Prerequisite: ENG 1530.
PHL 2570 Prerequisite: BIO 1570 and ENG 1530.

PHYSICS (PHY)

PHY 1250 Corequisite: MAT 1220 or MAT 1590 or higher.

PHY 1510 Prerequisite: MAT 0500; must meet minimum college level reading score: Accuplacer 80+.
PHY 1610 Prerequisite: high school physics or PHY 1510; Corequisite: MAT 1600; Eligibility: ENG 1530.
PHY 2510 Prerequisite: PHY 1610 or 1710 and MAT 1720.

POLITICAL SCIENCE (POL)

POL 1510 Eligibility: ENG 1510; must meet minimum college level reading score: Accuplacer 80+.
POL 2530 Eligibility: ENG 1530.

PSYCHOLOGY (PSY)

PSY 1510 Eligibility: ENG 1510; must meet minimum college level reading score: Accuplacer 80+.
PSY 1550 Eligibility: ENG 1510; must meet minimum college level reading score: Accuplacer 80+.
PSY 2510 Prerequisite: PSY 1510; Corequisite: ENG 1530.
PSY 2520 Prerequisite: PSY 1510; Corequisite: ENG 1530.
PSY 2530 Prerequisite: PSY 1510 or SOC 1510; Corequisite: ENG 1530.
PSY 2560 Prerequisite: PSY 1510; Corequisite: ENG 1530.
PSY 2600 Prerequisite: PSY 1510; Corequisite: ENG 1530.
PSY 2710 Prerequisite: PSY 1510; Corequisite: ENG 1530.

RELIGION (REL)

REL 1530 Eligibility: ENG 1510; must meet minimum college level reading score: Accuplacer 80+.

RUSSIAN (RUS)

RUS 1510 Eligibility: ENG 1510; must meet minimum college level reading score: Accuplacer 80+.

SOCIOLOGY (SOC)

SOC 1510 Eligibility: ENG 1510; must meet minimum college level reading score: Accuplacer 80+.
SOC 2510 Corequisite: ENG 1530.
SOC 2560 Prerequisite: SOC 1510; Corequisite: ENG 1530; must meet minimum college level reading score: Accuplacer 80+.
SOC 2590 Corequisite: ENG 1530.

SPANISH (SPA)

SPA 1500 Prerequisite: SPA 1510.
SPA 1510 Eligibility: ENG 1510.
SPA 1520 Prerequisite: SPA 1510 or two years high school Spanish; Eligibility: ENG 1510.
SPA 2510 Prerequisite: SPA 1520 or three years high school Spanish; Eligibility: ENG 1510.

THEATRE (THE)

THE 1570 Corequisite: ENG 1510 with a reading score of 80+.
THE 1620/1621/1622/1623Prerequisite: permission of instructor required.

WELDING (WLD)

WLD 1200 Corequisite: MAT 0500; must meet minimum college level reading score: Accuplacer 70+.
WLD 1350 Corequisite: MAT 0500; must meet minimum college level reading score: Accuplacer 70+.
WLD 1360 Corequisite: MAT 0500; must meet minimum college level reading score: Accuplacer 70+.
WLD 1370 Corequisite: MAT 0500; must meet minimum college level reading score: Accuplacer 70+.
WLD 2250 Prerequisite: WLD 1350; Corequisite: MAT 1220 or MAT 1590 or higher.
WLD 2260 Prerequisite: WLD 1360; Corequisite: MAT 1220 or MAT 1590 or higher.
WLD 2360 Prerequisite: WLD 2250, WLD 2260, and WLD 2270.
WLD 2370 Prerequisite: PHY 1250; Corequisite: ENG 1530.

Course descriptions: https://banner.sunyjcc.edu