

# SUMMER 2019

[www.sunyjcc.edu/  
credit-course-schedules](http://www.sunyjcc.edu/credit-course-schedules)

Cattaraugus County Campus | 11-12  
Jamestown Campus | 13-15  
North County Center | 16-17  
Warren Center | 17

---

Honors Courses | 7  
Online/Hybrid Courses | 7-10

**JCC**  
JAMESTOWN  
COMMUNITY  
COLLEGE

S U N N Y



# Table of Contents

Financial Information	3	Scientific Reasoning Courses	6	Online/Hybrid courses	7-10
Registration Information	3	Course Requirements	19-20	Cattaraugus County Campus	11-12
Academic Information	4	Registration Forms	21-23	Jamestown Campus	13-15
SUNY General Education Info	5-6	Course Listings	7-18	North County Center	16-17
VEDP Courses	6	Honors Courses	7	Warren Center	17
				Career Advantage	18

## Summer 2019 Calendar

### Summer Session I (May 22-July 3)

January 2-May 15 Session I mail-in registration (forms in back of schedule)

<b>May</b>	
10	Financial Responsibility Agreement due
17	Course payment due
20-21	In-person registration: 8 a.m. - 5 p.m.
22	Classes begin, 8 a.m.
22-23	Late registration and special audit registration for students age 60 and over
27	Memorial Day - no classes
<b>June</b>	
5	Last day to choose CR/F or audit grade options
17	Last day to change CR/F back to regular grade
<b>July</b>	
3	Last day to officially withdraw from an individual class with a grade of 'W'
3	Summer Session I ends

### Summer Session II (July 8-August 15)

January 2 - July 3 Session II mail-in registration (forms in back of schedule)

<b>May</b>	
10	Financial Responsibility Agreement due
17	Course payment due
<b>July</b>	
3	In-person registration: 8 a.m. - 5 p.m.
5	In-person registration: 8 a.m. - 4:30 p.m.
8	Classes begin, 8 a.m.
8-9	Late registration and special audit registration for students age 60 and over
18	Last day to choose CR/F or audit grade options
30	Last day to change CR/F back to regular grade
<b>August</b>	
15	Last day to officially withdraw from an individual class with a grade of 'W'
15	Summer Session II ends

#### Special notes:

- \* *New part-time students must follow listed placement testing requirements.*
- \* *If you are enrolled in a JCC course, you may be required to access the Internet and use software applications on a regular basis. Computers with Internet access are available at all JCC locations.*
- \* *Students may send or obtain official transcripts by visiting <http://www.sunycc.edu/alumni/transcripts>. Students will be charged per transcript with costs starting at \$7. Additional service rates and Federal Express delivery rate information is available online. Credentials Inc. is JCC's designated agent for processing and sending official JCC transcripts.*
- \* *If you plan to graduate at the end of the semester, you must complete a graduation application. Visit <http://www.sunycc.edu/current-students/graduation> for more information.*

## Building Codes

**Cattaraugus County Campus | 716.376.7500 or 1.800.388.8557**

**260 N. Union St., P.O. Box 5901, Olean, NY 14760-5901**

AHSC	Allied Health & Science Ctr.	LLAC	Library & Liberal Arts Center
CMTI	Manufacturing Technology Institute	COLL	College Center
CUTC	Cutco Theater	TCCE	Training & Conference Center
PHYD	Olean Family YMCA/JCC Physical Education Ctr.	TECH	Technology Center

**Jamestown Campus | 716.338.1000 or 1.800.388.8557**

**525 Falconer St., P.O. Box 20, Jamestown, NY 14702-0020**

ARTW	Artworks, Hamilton Collegiate Center	JMTI	Manufacturing Technology Institute
CARN	Katharine Jackson Carnahan Center	PHED	Physical Education Complex
COCE	Hamilton Collegiate Center	RTPI	Roger Tory Peterson Institute
CSCE	Community Services Center	SCCE	Science Center
HULT	Hultquist Library	SHEL	Sheldon Center

**North County Center | 716.363.6500 or 1.800.388.8557**

**10807 Bennett Rd., Dunkirk, NY 14048**

NCCC	North County Center	NCTC	North County Training Center
------	---------------------	------	------------------------------

**Warren Center | 716.338.1000 or 1.800.388.8557**

**589 Hospital Dr., Suite #F, N. Warren, PA 16365**

**The master schedule is updated regularly on the web. Check [www.sunycc.edu](http://www.sunycc.edu) for the most current version.**

The college reserves the right, whenever it deems advisable, to change its schedule of tuition and fees; to withdraw, cancel, reschedule, or modify any course, program of study, degree, requirement or policy. Jamestown Community College is sponsored by a regional board of trustees representing Cattaraugus County, Chautauqua County, and the City of Jamestown.

Jamestown Community College does not discriminate on the basis of color, sex, sexual orientation, race, creed, religion, national origin or citizenship, age, marital status, military status, disability, family status, domestic violence victim status, arrest or conviction record, or predisposing genetic characteristics. This policy applies to access to all activities and programs under the college sponsorship as well as to application and selection for admission, employment, and all other personnel procedures within the college.

This material can be made available in alternative media upon request for those with disabilities. Accommodations for those with disabilities can be arranged upon request.

**Please note:** JCC prohibits smoking and use of chewing tobacco and other tobacco products on all campus grounds, including parking lots and residence halls.

# Financial Information

The college reserves the right to make, at any time, any changes it deems advisable in tuition or refund policies. Tuition information is available at [www.sunyjc.edu](http://www.sunyjc.edu).

TUITION		College Processing Fee ( <i>one-time fee payable upon admission to JCC</i> )	\$85
NYS resident with valid certificate of residence	\$203 per credit hour	Laboratory/Studio Fees	varies \$10-\$250
NYS resident without valid certificate of residence	\$406 per credit hour	Late Payment Fee	\$40
Out-of-state resident	\$406 per credit hour	Placement Test Retesting Fee	\$10
<i>The following fees are mandatory and are not refundable after drop/add period:</i>		Returned Check Fee	\$30 per check
		Learning Network Fee	\$5.00 per credit hour
		Technology Fee	\$9.75 per credit hour

- Students who withdraw their registration from any or all classes shall be liable for payment of tuition and fees, and are eligible for refunds according to the following schedule:
 

	tuition liability	reduction of tuition charges
Prior to the first day of classes	0%	100%
During the first week	75%	25%
After the first week	100%	0%
- Students participating in drop/add procedures during the first week of classes will not be assessed charges for dropped classes required for course schedule changes.
- Students who wish to withdraw from any or all of their classes are advised to file their course withdrawals promptly with the Student Services Center on the Cattaraugus County Campus, the registrar's office on the Jamestown Campus, or the main office at the North County Center. Students should consult with the financial aid and business offices *before* they stop attending classes.
- All refunds are based on the date withdrawal forms are completed and filed with the registrar's office. Exceptions to this policy will be considered under extenuating circumstances.
- Students who receive Title IV aid (Pell, SEOG, Direct loans) and withdraw from all classes may have their awards reduced and will be responsible to repay any aid disbursed that they are subsequently ineligible to receive. Refunds are paid in the following order: Federal Direct Loans (subsidized and unsubsidized), PLUS Loans, Pell, SEOG Grants, required refunds of other federal, state, private, or institutional assistance, to the student.
- International students are required to provide proof of health insurance including repatriation or they will be required to purchase health insurance as a condition of enrollment to ensure they have appropriate health coverage in the U.S. while they are attending JCC.

## Certificate of Residence

To be eligible for New York state tuition rates, students must submit a certificate of residence issued by the county or township (for Chautauqua County residents) in which they reside no earlier than 60 days prior or 30 days after the start of class(es). Without a certificate of residence, the out-of-state tuition rate will be charged. The certificate of residence form and instructions are available at <http://www.sunyjc.edu/current-students/business-office/certificate-of-residence>.

## Payment Process for All Students

After you have registered for your classes, please visit <https://banner.sunyjc.edu>. You must first complete your financial responsibility agreement before you will be able to view your current semester charges. You are responsible for accessing your bill which is available on demand via Banner self-service account. **JCC will not mail you a schedule bill.**

If you are:

- Expecting financial aid, funds you are eligible to receive will be applied to your student account after registration.
- To pay your bill:
  - You may pay for classes by cash or check in any of the business offices. To pay using a bank account or a credit/debit card, or sign up for the payment plan go online to <https://banner.sunyjc.edu>. Payment must be received by May 17, 2019.
  - If payment is not received, your account will be placed on hold and assessed a late fee.

## Financial Responsibility Agreement (FRA)

Registering for classes creates a financial obligation to the college. Registered students are required to complete a financial responsibility agreement (FRA) by **May 10, 2019. Failure to submit the complete agreement will result in the student being dropped from all registered classes.** The FRA may be completed by logging in to self-service Banner and viewing the bill.

## Registration Notes

### In-Person Registration

Currently enrolled students should meet with their advisors to discuss summer course selection. Part-time students should see a counselor or a full-time faculty member for summer course selection. See Financial Information section above for payment instructions.

New students should register during the following periods:

**Session I: January 2-May 21:** 8:30 a.m.-5 p.m., Monday-Friday

**Session II: January 2-May 21:** 8:30 a.m.-5 p.m., Monday-Friday

**May 22-July 5:** 8 a.m.-5 p.m., Monday-Thursday; 8 a.m.-4:30 p.m., Friday

**Mail-In Registration** - See registration forms on pages 21-23. You may register by mail for:

**Session I:** Between January 2 and May 15

**Session II:** Between January 2 and July 3

If you begin a summer session and then change your classes, you must complete the drop/add procedure in the registrar's office on May 22 and 23 for Summer Session I and July 8 and 9 for Summer Session II. If you want to add a course, you must do so prior to the second scheduled meeting of the campus-based course to be added and prior to the first scheduled meeting of the online course to be added.

For more information on registration procedures, call 1.800.388.8557, extension 1018.

# Academic Information

Grade	Quality Pts.	Grade	Quality Pts.
A Excellent	4.0	C Average	2.0
B+ Very good	3.5	D+ Fair	1.5
B Good	3.0	D Passing	1.0
C+ Above average	2.5	F Failure	0.0

**ADDITIONAL GRADES:** Consult the college catalog for details about the incomplete (I), credit (CR), audit (AU), special audit (SA, SW, SX), official withdrawal (W), and administrative withdrawal (X) grades.

**IMPUTED CREDIT:** The faculty and administration have determined that some courses listed in this master schedule may not be counted toward degree programs offered by the college. These are courses which are not at the college level, but are designed as remedial courses for students who need to prepare themselves for college-level work. Eligible students enrolled in courses carrying imputed credit may receive financial aid.

**ATTENDANCE:** Every student is expected to attend all lecture and laboratory sessions for which he or she is registered. Absences will be recorded by instructors, and the student will be held responsible for making up all work missed. Attendance requirements for each course are established by the instructor and announced, published, and distributed with the course outline at the first class meeting.

**PARTICIPATION IN ONLINE COURSES:** Online students must begin their course the week it is scheduled to begin. Students are expected to log in to their course three-four times per week. Participation requirements are set by the instructor and published in course information documents. More information is available at [www.sunyjc.edu/academics/online-learning](http://www.sunyjc.edu/academics/online-learning).

**RETENTION AND GRADUATION RATES:** A study of the 865 students who enrolled as first-time full-time students at JCC in fall 2015 indicated that 37% had graduated by the beginning of the fall 2018 semester. An additional 13% had transferred to other colleges prior to graduation and 4% were still enrolled. A recent survey of 2017 graduates indicated that 50% of those responding had transferred to four-year colleges or universities and 41% were employed full time. (Sources: Materials from the State University of New York Administration Office of Institutional Research and the 2016-2017 graduate follow-up survey conducted by JCC's Office of Institutional Research). It should be noted that some students "stop out" for a semester or two due to family, work, or financial considerations, but eventually return to complete their educational programs. Some students leave college before receiving their degrees because they have obtained the necessary skills for employment or have otherwise met their educational goals by attending JCC. Additional information about JCC graduates is available at <http://www.sunyjc.edu/about/facts-figures>.

## Course Codes

<b>FW</b> Fieldwork	<b>LA</b> Lab
<b>IC</b> Imputed Credit	<b>LE</b> Lecture
<b>IN</b> Internship	<b>LL</b> Lecture & Lab Combined
<b>IS</b> Independent Study	<b>LR</b> Lecture - Additional Course Required
<b>ITR</b> Interactive TV-Additional Course Required	
<b>ITV</b> Interactive TV	

## Course Requirements

*Students who have completed pre-/corequisites with a passing grade at another institution must provide a copy of their unofficial transcript at the time of registration. Terms used in course requirement information in the master schedule:*

**PREREQUISITE:** A course or other requirement that must be completed prior to enrolling in another course.

**COREQUISITE:** A course or other requirement that must be completed during the same semester as another course.

**ELIGIBILITY:** Refers to an academic readiness to take certain courses through successful completion of previous coursework or placement testing.

**RECOMMENDATION:** A condition of enrollment that a student is advised to meet, but not required to meet.

**PLACEMENT TEST:** The college placement test assesses skills in mathematics, reading, and writing. If a student chooses to take any course for which there is a placement test prerequisite, he/she must take the appropriate test. As a rule, full-time students take the complete test during the application process and prior to registration. New part-time students are strongly encouraged to take the test prior to registration. Part-time students must take the placement test prior to enrolling in any course which has a reading, writing, or math prerequisite unless they qualify for an exemption.

**PERMISSION OF INSTRUCTOR:** A course with this notation requires the student to meet with the instructor to receive permission to take the course.

**WAIVER OF PRE-/COREQUISITES:** If a student feels qualified to take a course for which he or she does not appear to have the formal prerequisite background, the student should contact the instructor of the course. If, in the estimation of the instructor, the student meets the prerequisites in some other way, the instructor may sign an instructor's permission card which the student can then present to the Registrar's Office on the Jamestown Campus, the Counseling and Career Planning Center on the Cattaraugus County Campus, or the Main Office on the Dunkirk Campus. In the absence of the instructor, the waiver may be signed by the discipline coordinator/director, or dean. Students cannot register for courses for which they do not have a pre-/corequisite or a signed waiver form.

## Course Schedule Terminology

<b>BLDG</b>	Building in which course meets
<b>CMP</b>	Campus location
<b>CRSE</b>	Catalog number: numerical classifications for course areas
<b>CR</b>	Credit hours
<b>CRN</b>	The four-digit course reference number used to register for a course
<b>FEE</b>	Additional cost to student for materials, equipment, etc. for a specific course
<b>IM</b>	Instructional method
<b>INSTRUCTOR(S)</b>	Name of instructor
<b>RM</b>	Room in which course meets
<b>SBJ</b>	Abbreviation of the name of the academic discipline
<b>TP</b>	Type of course (F2F = Face to Face; WB = Online; WBO = Face to Face and Online)
<b>UMTWRFS</b>	Days of week course meets (U = Sunday; R = Thursday)

# Program Codes

2050 Addictions Counseling (TR)*	2060 Homeland Security (TR)	595A Mechanical Technology: Machine Tool (CA)
2351 Addictions Counseling (CE)*	0604 Human Services (CA)	595B Mechanical Technology: Design (CA)
1211 Biotechnology (TR)	1175 Human Services (TR)	1732 Media Arts (TR)
0630 Business - Accounting (CA)*	0688 Individual Studies (CA)*	1785 Multimedia Production (CE)
0632 Business - Business Administration (CA)*	0688 Individual Studies (TR)*	1507 Network Administration (CE)
0671 Business - Business Administration (TR)*	0987 Individual Studies (CE)*	0622 Nursing (CA)
1173 Communication (TR)	2382 Industrial Equipment Technology (CE)	0665 Occupational Therapy Assistant (CA)
1681 Computer-Aided Design & Computer Numerical Control (CE)	1492 Information Technology (CA)*	0667 Office Technology (CA)*
0581 Computer Information Systems (CA)*	1498 Information Technology (CE)*	0981 Office Technology (CE)*
0532 Computer Science (TR)*	1658 Law Enforcement Technology (CE)	1659 Physical Education Studies (TR)
1660 Corrections Officer Technology (CE)	1804 Liberal Arts & Sciences-Adolescence Education (teacher education transfer)	2687 Sport Management (CA)
1100 Criminal Justice (TR)	1802 Liberal Arts & Sciences-Childhood Education (teacher education transfer)	2688 Sport Management (CE)
0640 Criminal Justice-Police (CA)	1803 Liberal Arts & Sciences-Early Childhood Education (teacher education transfer)	1846 Web Design (CE)
1781 Digital Audio Production (CE)	0201 Liberal Arts & Sciences-Humanities (TR)* <i>Liberal Arts &amp; Sciences-Humanities: English (TR)</i>	1643 Welding Technology (CA)
1782 Digital Graphic Design & Publishing (CE)	0645 Liberal Arts & Sciences-Math/Sciences (TR) <i>Liberal Arts &amp; Sciences-Math/Sciences: Biology (TR)</i> <i>Liberal Arts &amp; Sciences-Math/Sciences: Chemistry (TR)</i> <i>Liberal Arts &amp; Sciences-Math/Sciences: Math (TR)</i> <i>Liberal Arts &amp; Sciences-Math/Sciences: Nutrition (TR)</i>	1922 Welding Technology (CE)
1327 Early Childhood (CA)	0212 Liberal Arts & Sciences-Social Sciences (TR) <i>Liberal Arts &amp; Sciences-Social Sciences: Economics (TR)</i> <i>Liberal Arts &amp; Sciences-Social Sciences: Psychology (TR)</i> <i>Liberal Arts &amp; Sciences-Social Sciences: Sociology (TR)</i>	
0968 Early Childhood Development (CE)	2027 Machine Tool Technology (CE)	
0530 Engineering Science (TR)		
2240 Entrepreneurship (CE)*		
2061 Environmental Science (TR)		
0682 Fine Arts: Music (TR)		
1445 Fine Arts: Studio Arts (TR)		
2432 Global Studies (TR)		
1969 Health Information Technology (CA)*		
2692 Health Information Technology (CE)*		

**\* Indicates program is available online.**

CA Career  
CE Certificate  
TR Transfer

## SUNY General Education Requirements Checklist

Math	Natural Sciences	Social Sciences	American History	Western Civilization	Other World Civilizations	Humanities	The Arts	Foreign Language	Basic Communication
MAT 1500	AST 1510	ANT 1510	HIS 1530	ENG 2660	ANT 1510	CMM 1510	ART 1500	ARA 1510	ENG 1530
MAT 1540	BIO 1500	ANT 1520	HIS 1540	HIS 1520	ANT 1520	CMM 2840	ART 1510	ARA 1520	PHL 1570
MAT 1590	BIO 1510	ANT 1530	HIS 2590	HIS 2600	ANT 1530	ENG 1510	ART 1520	ASL 1510	
MAT 1600	BIO 1550	ANT 2560	HIS 2610	HMT 2530	ANT 2510	ENG 1540	ART 1530	ASL 1520	
MAT 1630	BIO 1570	ANT 2590		PHL 1510	ANT 2520	ENG 2580	ART 1540	CHI 1510	
MAT 1640	BIO 1575	ECO 1530		PHL 2610	ANT 2570	ENG 2660	ART 1570	FRE 1510	
MAT 1670	BIO 1580	ECO 2610			ART 1550	ENG 2730	ART 1590	FRE 1520	
MAT 1710	BIO 1820	ECO 2620			ART 1560	ENG 2840	ART 1610	FRE 2510	
MAT 1720	BIO 2510	GEO 1520			BUS 1650	PHL 2720	ART 1620	FRE 2520	
MAT 2650	BIO 2520	POL 1510			ENG 2510		ART 1670	RUS 1510	
MAT 2670	BIO 2531	PSY 1510			ENG 2520		ART 1730	SPA 1510	
MAT 2680	BIO 2532	PSY 2500			ENG 2730		ART 1740	SPA 1520	
	BIO 2550	PSY 2510			GLS 1500		ART 1750	SPA 2510	
	BIO 2620	PSY 2520			HIS 1510		ART 2590	SPA 2520	
	BIO 2660	PSY 2530			HIS/ANT/REL 2570		ART 2600	SPA 2530	
	BIO 2760	PSY 2540			REL 1530		ART 2610	SPA 2550	
	BIO 2800	PSY 2550			REL 2580		ART 2620		
	BIO 2820	PSY 2560			RUS 2560		ART 2740		
	BIO 2830	PSY 2570			SPA 2560		CMM 1610		
	BIO 2840	PSY 2580					CMM 1630		
	CHE 1500	PSY 2600					CMM 1710		
	CHE 1550	PSY 2710					CMM 1750		
	CHE 1560	REL 1530					CMM 2530		
	ENR/PHY 2510	SOC 1510					ENG 2540		
	GLG 1510	SOC 2510					ENG 2740		
	GLG 1520	SOC 2520					ENG 2890		
	GLG 1550	SOC 2540					MUS 1510		
	GLG 1810	SOC 2560					MUS 1570		
	PHY 1510	SOC 2580					MUS 1630		
	PHY 1610	SOC 2590					MUS 1670		
	PHY 1620	SPT 1320					MUS 1680		
	PHY 1710						THE 1510		
	PHY 2710								

## SUNY General Education Requirements

### What are they?

The SUNY General Education Requirement (SUNY GER) is the 30-credit requirement for all SUNY baccalaureate, A.A., and A.S. degree recipients, which supports academic excellence as well as student choice, mobility and degree attainment by expecting students to demonstrate achievement of SUNY-wide learning outcomes.

Students matriculating in fall 2015 or after and who graduate with an A.A. or A.S. degree **must** complete 30 credits of SUNY General Education courses that are distributed among at least seven of the 10 SUNY content categories.

Mathematics and Basic Communication must be among the seven categories.

(Students matriculating into the A.S. Engineering Science degree must complete 30 credits of SUNY General Education courses that are distributed among at least **five** of the 10 SUNY content categories.)

### What will change?

Students matriculating between fall 2010 and spring 2015 were encouraged to complete 30 credits of SUNY GER courses in at least seven of the 10 SUNY content categories, but were not required to do so.

### How can I be sure if my courses are going to meet the SUNY General Education Requirements?

Use the checklist to identify JCC courses that meet requirements for each of the General Education categories. Meet with your advisor or a counselor to review these courses as they apply to the SUNY General Education Requirements.

## Values, Ethics, & Diverse Perspectives Courses

JCC is committed to providing general education experiences for graduates that will prepare them to make reasoned judgments in both personal and professional circumstances. To support this goal, graduates of JCC who matriculate for the first time beginning fall 2008 or thereafter will be required to include in their degree programs at least one course that has been designated as incorporating study of values, ethics, and diverse perspectives (VEDP). Faculty advisors can assist students in selecting courses that will meet this graduation requirement. All courses listed below are effective with the fall 2008 semester unless otherwise noted.

ANT 1510 *	Human Evolution & Prehistory	GLG 1520	Historical Geology
ANT 1520*	Introduction to Cultural Anthropology	HIS 1510*	World History Before 1500
ANT 1530*	Comparative Religion	HIS 1520*	World History Since 1500
ANT 2590*	Sex, Sexuality, and Gender	HIS 1530*	US History Before 1865
ANT 2600*	Planet Earth: Critical Topics	HIS 1540*	US History Since 1865
ART 1560*	Survey of Visual Art: Ren-Cont	HIS 2590*	Native American History
BIO 1570	Principles of Biology I (Effective spring 2009)	HIT 1420*	Health Data Procedures (Effective fall 2015)
BIO 2520	Anatomy & Physiology II (Effective spring 2014)	NUR 1510*	Foundations of Nursing (Effective fall 2011)
BIO 2570*	Environmental Issues and Ethics	PHE 1670	Introduction to Physical Education
BIO 2600*	Planet Earth: Critical Topics	PHL 2570*	Environmental Issues & Ethics
BIO 2620	Tropical Biology	PHL 2630*	Contemporary Moral Problems
BIO 2660	Zoology	PHL 2720*	Biomedical Ethics
CHE 1550	Introduction to College Chemistry	PHY 1620	General Physics II
CMM 1610	Public Speaking (effective spring 2011)	PHY 2710	Analytical Physics II
CMM 2600*	Planet Earth: Critical Topics	POL 1520*	World Politics
CMM 2610*	Mass Comm/Media Literacy	POL 2530*	Law and Civil Rights
CSC 2450	CIT Capstone (Effective fall 2009)	REL 1530	Comparative Religion*
ECO 1530	Contemporary Economics	SOC 1510*	Introduction to Sociology
EDU 2450*	Exceptional Children (Effective fall 2015)	SOC 2590*	Sex, Sexuality, and Gender
ENG 1540	Writing About Literature		
GEO 1520	World Regional Geography (effective spring 2010)		

\*Courses transferred to JCC from another institution may be used to fulfill the VEDP requirement. Additional courses may be added to the list in subsequent semesters.

## Scientific Reasoning Courses

Graduates who matriculate for the first time beginning fall 2010 or thereafter are required to include in their degree programs at least one course that has been designated as incorporating study of scientific reasoning (SR). Scientific reasoning involves the ability to understand and appreciate the methods scientists use to explore natural and/or social phenomena, including observation, hypothesis development, measurement and data collection, experimentation, evaluation of evidence, and employment of mathematical analysis.

ANT 1510	Human Evolution and Prehistory	CHE 1560	College Chemistry II	PSY 2510	Life Span Development
ANT 1520	Introduction to Cultural Anthropology	ECO 1530	Contemporary Economic Problems	PSY 2520	Child Development
ANT 1530	Comparative Religion	ECO 2610	Microeconomic Principles	PSY 2530	Social Psychology
ANT 2560	Intro to Forensic Anthropology	ECO 2620	Microeconomic Principles	PSY 2540	Interpersonal/Group Dynamics
ANT 2590	Sex, Sexuality, and Gender	ENR 2510	Thermodynamics	PSY 2550	Psychology of Adolescence
AST 1510	Introduction to Astronomy	GEO 1520	World Regional Geography	PSY 2560	Abnormal Psychology
BIO 1500	Human Biology	GLG 1510	Physical Geology	PSY 2570	Human Sexuality
BIO 1510	Health Science	GLG 1520	Historical Geology	PSY 2580	Psychology and the Law
BIO 1550	Intro to Environmental Science	GLG 1550	Earth Science	PSY 2600	Psychology of Intimate Relationships
BIO 1570	Principles of Biology I	GLG 1810	Oceanography	PSY 2710	Transpersonal Psychology
BIO 1575	Biology: A Molecular Approach	HIS 1510	World History Before 1500	SOC 1510	Introduction to Sociology
BIO 1580	Principles of Biology II	HIS 1520	World History Since 1500	SOC 2510	Marriage & the Family
BIO 1700	Immunology	PHY 1510	Understanding Physics	SOC 2520	Social Problems
BIO 2510	Anatomy & Physiology I	PHY 1610	General Physics I	SOC 2540	Deviant Behavior
BIO 2520	Anatomy & Physiology II	PHY 1620	General Physics II	SOC 2560	Criminology
BIO 2531	Microbiology	PHY 1710	Analytical Physics I	SOC 2580	Minorities in American Society
BIO 2620	Tropical Biology	PHY 2510	Thermodynamics	SOC 2590	Sex, Sexuality, and Gender
BIO 2660	Zoology	PHY 2710	Analytical Physics II	SPT 1320	Sport in Society
BIO 2760	Nutrition	POL 1510	American Politics		
CHE 1500	Introduction to Chemistry	PSY 1510	General Psychology		
CHE 1550	College Chemistry I	PSY 2500	Psychology of Personality		

# Honors Program

## JCC HONORS PROGRAM

JCC's Honors Program provides challenging curriculum, supportive services, and special enrichment opportunities for highly motivated students who have demonstrated their academic ability. Honors students enroll in special honors-designated courses, engage in co-curricular activities, and complete projects that synthesize academic and real-world experiences. Students who complete the honors program requirements receive an honors citation on their transcripts along with other special graduation recognition and student privileges.

Honors courses are developed by faculty who are dedicated to providing additional rigor and support for honors students. The courses must have the following attributes: a focus on greater depth and breadth of subject matter; an interdisciplinary approach; strong attention to writing and critical thinking; and a strong focus on values and ethics.

New students with a 90% high school average who are eligible to take a college-level English course and MAT 1540, with a reading score of 80 or better, are eligible for the Honors Program. Returning students who are eligible to take a college-level English course and MAT 1540 and have a GPA of 3.5 or better after 12 credit hours are honors eligible.

For more information, contact honors program coordinator Benjamin Blood at BenjaminBlood@mail.sunyjc.edu or 716.338.1243 or 800.388.8557, ext. 1243. To earn JCC's honors citation students must successfully complete a three-credit hour honors symposium course offered during the fall semester as well as two one-credit hour honors project courses.

Continuing honors students may register for these summer honors project courses:

### Summer Session I

3143	INT 2015	1	HONORS Project I	Blood, B.
3144	INT 2515	1	HONORS Project II	Blood, B.

### Summer Session II

3145	INT 2015	1	HONORS Project I	Blood, B.
3146	INT 2515	1	HONORS Project II	Blood, B.

Honors students are required to successfully complete two one-credit, project-based honors courses which are related to courses in which they are currently enrolled or have recently completed. Each project must include some form of applied learning: fieldwork, internship, service learning, innovative/creative project, and/or undergraduate research. After registering, the students will be guided by the honors program coordinator and their advisors to identify a course to which to link the project and a faculty instructor. Visit [www.sunyjc.edu/honors-program](http://www.sunyjc.edu/honors-program) for project requirements and ideas.

# Online Courses [www.sunyjc.edu/online](http://www.sunyjc.edu/online)

## Before Choosing an Online Course

- You must have a reliable Internet connection, computer access, and a valid email address. High speed access is highly preferred, but it is not required. Mobile devices are not recommended as the primary means to take an online course.
- Online courses rely heavily on reading, writing, and engaging in online discussions.

## How Does Online Learning Work?

Courses follow a regular semester schedule with assignments due each week. Courses have specific starting and ending dates which must be followed. JCC recommends that you log in and participate 3-4 times a week to complete assignments and activities, as well as interact with your professor and classmates. During the week, you log in on days and times convenient to you. You participate in the course by reading the required textbooks and online material, asking questions, posting discussion responses, submitting assignments, or taking quizzes as required by each professor. Online textbook orders open May 13 at <http://campusstore.sunyjc.edu>. To reach the campus store, call 1.800.388.8557, x 1186. Your professor posts information that explains requirements, expectations, the course schedule, and how you are evaluated.

## Online Courses

Online courses are offered on JCC's learning management system.

- Access your courses by selecting the My JCC link at [www.sunyjc.edu](http://www.sunyjc.edu).
- Select Courses - Blackboard.
- Follow the login directions.
- Complete the Student Orientation found under the Home tab; then click on the Orientation tab.
- On the Home tab, select your course from the My Courses module.

Your online course is available one week prior to scheduled start date. Login at that time and verify your ability to access the course.

If you cannot find your course online or have problems logging in, immediately contact the JCC Help Desk at [jchelpdesk@mail.sunyjc.edu](mailto:jchelpdesk@mail.sunyjc.edu) or 1.800.388.8557, ext. 1122. **It is your responsibility to start class on time.**

You have a JCC email account for official college communications. Access it at <http://www.sunyjc.edu/myicc> and select Email.

# Online Courses [www.sunyjc.edu/online](http://www.sunyjc.edu/online)

CRN	SBJ	CRSE	CR	FEE	COURSE TITLE	INSTRUCTORS	BEGIN	END	EMAIL ADDRESS
<b>SUMMER SESSION I: May 22-July 3</b>									
<b>BIOLOGY (BIO)</b>									
3003	BIO	1510	3		Health Science	Strauser,J	5/22	7/3	strausja01@sunyjc.edu
3016	BIO	2023	3		Environmental Sci Internship II	Bowman,J	5/22	7/3	janbowman@mail.sunyjc.edu
3011	BIO	2760	3		Nutrition	Sterling,D	5/22	7/16	sterlid01@sunyjc.edu
<b>BUSINESS (BUS)</b>									
3138	BUS	2550	3		Marketing	Fasso,C	5/22	7/3	carolefasso@mail.sunyjc.edu
3139	BUS	2570	3		Principals of Management	Chimenti,J	5/22	7/3	jimchimenti@mail.sunyjc.edu
<b>COMMUNICATION (CMM)</b>									
3158	CMM1510		3		Intro to Communication	Sellstrom,S	5/22	7/3	simonesellstrom@mail.sunyjc.edu
<b>COMPUTER SCIENCE (CSC)</b>									
3041	CSC	1510	3		Intro to Computer Science	Marsh,F	5/22	7/3	franmarsh@mail.sunyjc.edu
3071	CSC	1560	4		Microcomputer Applications I	McGowan,J	5/22	7/17	mcgowajc01@sunyjc.edu
<b>ECONOMICS (ECO)</b>									
3044	ECO	2610	3		Macroeconomic Principles	Hinz,C	5/22	7/3	hinzcl01@sunyjc.edu
<b>EDUCATION (EDU)</b>									
3093	EDU	2210	4		◆Field Placement I-Education	Funke,R	5/22	8/15	reenefunke@mail.sunyjc.edu
3094	EDU	2210			◆Field Placement I-Education	Funke,R	5/22	8/15	reenefunke@mail.sunyjc.edu
◆ This is an open educational resource course, which means low-cost or no textbook purchase requirements are in place. See back cover for details.									
<b>ENGLISH (ENG)</b>									
3107	ENG	0500	2		*Composition I Workshop**	Kubiak,J	5/22	7/3	
3130	ENG	1510	3		English Composition I	STAFF	5/22	7/3	
3132	ENG	1530	3		English Composition II	STAFF	5/22	7/3	
3109	ENG	1540	3		Writing About Literature	Yerpe,D	5/22	7/3	
*Course includes weekly web-based meeting with instructor. Access to a computer and webcam is required. **imputed credit									
<b>FRENCH (FRE)</b>									
3167	FRE	1510	3		Introductory French I	Olson,K	5/22	7/10	karenolson@mail.sunyjc.edu
<b>GEOLOGY (GLG)</b>									
3022	GLG	1550	3		Earth Science	DeSaulniers,S	5/22	7/3	desauls01@sunyjc.edu
<b>GLOBAL STUDIES (GLS)</b>									
3062	GLS	1500	3		Introduction to Global Studies	Gedz,C	5/22	7/3	cynthiagedz@mail.sunyjc.edu
<b>HEALTH INFORMATION TECHNOLOGY (HIT)</b>									
3046	HIT	1410	3		Medical Terminology	Howard,L	5/22	7/3	lindahoward@mail.sunyjc.edu
<b>HISTORY (HIS)</b>									
3095	HIS	1510	3		◆World History Before 1500	Gedz,C	5/22	7/3	cynthiagedz@mail.sunyjc.edu
◆ This is an open educational resource course, which means low-cost or no textbook purchase requirements are in place. See back cover for details.									
<b>HUMAN SERVICES (HUS)</b>									
3170	HUS	2400	3		Ethics/Issues– Addiction Services	Zeiders,J	5/22	8/15	jessezeiders@mail.sunyjc.edu
<b>MATHEMATICS (MAT)</b>									
3079	MAT	1500	3		Problem Solving w/Mathematics	Hadley,A	5/22	7/18	lyndenaj01@sunyjc.edu
3080	MAT	1540	3		Elementary Statistics	Zeiders-Weber,E	5/22	7/18	erinzeiders-weber@mail.sunyjc.edu
3081	MAT	1540	3		Elementary Statistics	STAFF	5/22	7/18	
3086	MAT	1720	4		Calculus/Analytic Geometry II	Anderson,J	6/24	8/15	andersja01@sunyjc.edu



# Online Courses [www.sunyjcc.edu/online](http://www.sunyjcc.edu/online)

CRN	SBJ	CRSE	CR	FEE	COURSE TITLE	INSTRUCTORS	BEGIN	END	EMAIL ADDRESS
<b>PHILOSOPHY (PHL)</b>									
3168	PHL	1510	3		Intro to Philosophy	Thomas,S	5/22	7/3	sibythomas@mail.sunyjcc.edu
<b>PSYCHOLOGY (PSY)</b>									
3052	PSY	1510	3		General Psychology	Leavitt,L	5/22	7/31	leavitim01@sunyjcc.edu
3057	PSY	2510	3		Life Span Development	Baruth,K	5/22	7/3	kateybaruth@mail.sunyjcc.edu
3058	PSY	2520	3		◆Child Development	Starks,E	5/22	7/3	elizabethstarks@mail.sunyjcc.edu
3059	PSY	2560	3		Abnormal Behavior	Zeiders,J	5/22	7/3	jessezeiders@mail.sunyjcc.edu
◆ <i>This is an open educational resource course, which means low-cost or no textbook purchase requirements are in place.</i>									
<i>See back cover for details.</i>									
<b>SOCIOLOGY (SOC)</b>									
3048	SOC	1510	3		Intro to Sociology	McCune,M	5/22	7/3	meghanmccune@mail.sunyjcc.edu
<b>SPANISH (SPA)</b>									
3166	SPA	1510	3		Introductory Spanish I	Baginski, T	5/22	7/10	theresabaginski@mail.sunyjcc.edu

## SUMMER SESSION II: July 8—August 15

<b>ANTHROPOLOGY (ANT)</b>									
3042	ANT	1520	3		Intro to Cultural Anthropology	McCune,M	7/8	8/15	meghanmccune@mail.sunyjcc.edu
<b>BUSINESS (BUS)</b>									
3043	BUS	1360	3		Keyboarding/Word Processing	Johnston,J	7/8	8/15	jeannejohnston@mail.sunyjcc.edu
<b>ECONOMICS (ECO)</b>									
3045	ECO	2620	3		Microeconomic Principles	Hinz,C	7/8	8/15	hinzcl01@sunyjcc.edu
<b>ENGLISH (ENG)</b>									
3108	ENG	0500	2		*Composition I Workshop**	Kubiak,J	7/8	8/15	
3131	ENG	1510	3		English Composition I	Weyant,K	7/8	8/15	
3133	ENG	1530	3		English Composition II	STAFF	7/8	8/15	
3127	ENG	1540	3		Writing About Literature	Yerpe,D	7/8	8/15	
*Course includes weekly web-based meeting with instructor. Access to a computer and webcam is required.									
**imputed credit									
<b>HEALTH INFORMATION TECHNOLOGY (HIT)</b>									
3047	HIT	1420	3		Health Data Procedures	Zandi,M	7/8	8/15	melaniezandi@mail.sunyjcc.edu
<b>HISTORY (HIS)</b>									
3096	HIS	1520	3		◆ World History since 1500	Gedz,C	7/8	8/15	cynthiagedz@mail.sunyjcc.edu
◆ <i>This is an open educational resource course, which means low-cost or no textbook purchase requirements are in place.</i>									
<i>See back cover for details.</i>									
<b>MATHEMATICS (MAT)</b>									
3086	MAT	1720	4		Calculus/Analytic Geometry II	Anderson,J	6/24	8/15	andersja01@sunyjcc.edu

# Hybrid Courses [www.sunyjcc.edu/online](http://www.sunyjcc.edu/online)

**Blended (Hybrid) Courses** - access the online portion through Blackboard on the My JCC link at [www.sunyjcc.edu](http://www.sunyjcc.edu).

Blended or hybrid courses combine online work and face-to-face classroom meetings. You must have Internet access to participate in these courses since a portion of the course takes place online. **The online portion of the course opens one week before the scheduled class start date.** Visit [www.sunyjcc.edu/online](http://www.sunyjcc.edu/online) for more information on blended (hybrid) courses at JCC. Follow these steps to enroll:

- Register for the course with JCC.
- Access your course(s) by selecting the My JCC link at [www.sunyjcc.edu](http://www.sunyjcc.edu).

- Select Courses—Blackboard.
- Follow the login directions.
- Complete the Student Orientation found under the Home tab; then click on the Orientation tab.
- If you cannot find your course online or have problems logging in, immediately contact [jchelpdesk@mail.sunyjcc.edu](mailto:jchelpdesk@mail.sunyjcc.edu) or call JCC's help desk, 1.800.388.8557, ext. 1122. **It is your responsibility to start class on time.**

CRN	SBJ	CRSE	CR	FEE	COURSE TITLE	INSTRUCTORS	BEGIN/END TIME	DAYS	BLDG	RM	TP	IM	BEGIN	END
-----	-----	------	----	-----	--------------	-------------	----------------	------	------	----	----	----	-------	-----

## Summer Session I: May 22 - July 3

**NORTH COUNTY CENTER** *(Campus-based portion of course meets at the North County Center.)*

**HUMAN SERVICES (HUS)**

3156	HUS	2210	5		Field Placement I-Social Work	Iannello,C	8:00 PM-9:45 PM	....R..	NCTC	126	ITR	WBO	5/23	8/15
3157	HUS	2210			Field Place-Social Work-FW	Iannello,C	8:00 PM-9:45 PM	....R..	NCTC	116	FW	WBO	5/22	8/15

**PSYCHOLOGY (PSY)**

3155	PSY	2520	3		Child Development	Mitchell,T	6:00 PM-7:45 PM	....R..	NCTC	116	ITV	WBO	5/23	6/27
------	-----	------	---	--	-------------------	------------	-----------------	---------	------	-----	-----	-----	------	------

**CATTARAUGUS COUNTY CAMPUS** *(Campus-based portion of course meets on the Cattaraugus County Campus.)*

**BUSINESS (BUS)**

3153	BUS	1510	4		Princ/Financial Accounting	Hinz,C	6:00 PM-8:30 PM	....R..	TECH	313	LE	WBO	5/23	6/27
------	-----	------	---	--	----------------------------	--------	-----------------	---------	------	-----	----	-----	------	------

**MATHEMATICS (MAT)**

3036	MAT	0400	3		**Prealgebra	Hinz,M	9:00 AM-12:30 PM	..T....	TECH	210	LE	WBO	5/28	7/3
3035	MAT	0500	3		**Elementary Algebra	Hinz,M	9:00 AM-12:30 PM	..T....	TECH	210	LE	WBO	5/28	7/3
3037	MAT	0600	3		**Intermediate Algebra	Hinz,M	9:00 AM-12:30 PM	..T....	TECH	210	LE	WBO	5/28	7/3

**\*\*imputed credit**

**JAMESTOWN CAMPUS** *(Campus-based portion of course meets on the Jamestown Campus.)*

**BUSINESS (BUS)**

3147	BUS	1510	4		Princ/Financial Accounting	Lasher,B	6:00 PM-8:30 PM	....R..	HULT	287	LE	WBO	5/23	6/27
------	-----	------	---	--	----------------------------	----------	-----------------	---------	------	-----	----	-----	------	------

**HUMAN SERVICES (HUS)**

3150	HUS	2210	5		Field Placement I-Social Work	Iannello,C	8:00 PM-9:45 PM	....R..	COCE	BDRMITR	WBO	5/23	8/15	
3151	HUS	2210			Field Place-Social Work-FW	Iannello,C	8:00 PM-9:45 PM	....R..	TBD		FW	WBO	5/22	8/15

**PSYCHOLOGY (PSY)**

3152	PSY	2520	3		Child Development	Mitchell,T	6:00 PM-7:45 PM	....R..	HULT	163	ITV	WBO	5/23	6/27
------	-----	------	---	--	-------------------	------------	-----------------	---------	------	-----	-----	-----	------	------

## Summer Session II: July 8 - August 15

**CATTARAUGUS COUNTY CAMPUS** *(Campus-based portion of course meets on the Cattaraugus County Campus.)*

**BUSINESS (BUS)**

3154	BUS	1520	4		Princ/Managerial Accounting	Hinz,C	6:00 PM-8:30 PM	....R..	TECH	313	LE	WBO	7/11	8/15
------	-----	------	---	--	-----------------------------	--------	-----------------	---------	------	-----	----	-----	------	------

**JAMESTOWN CAMPUS** *(Campus-based portion of course meets on the Jamestown Campus.)*

**BUSINESS (BUS)**

3148	BUS	1520	4		Princ/Managerial Accounting	Lasher,B	6:00 PM-8:30 PM	....R..	HULT	287	LE	WBO	7/11	8/15
------	-----	------	---	--	-----------------------------	----------	-----------------	---------	------	-----	----	-----	------	------

## Campus Services

<b>Admissions Office - COLL:</b>	Monday - Thursday, 8 a.m. - 5 p.m.; Friday, 8 a.m. - 4:30 p.m.
<b>Bookstore - COLL:</b>	Texts are delivered via UPS to students. The Catt Campus Store closes May 16 for the summer. Online textbook orders open May 13 at <a href="http://campusstore.sunycc.edu">http://campusstore.sunycc.edu</a> .
<b>Student Services Center - COLL:</b>	Monday - Thursday, 8 a.m. - 5 p.m.; Friday, 8 a.m. - 4:30 p.m.
<b>The Learning Center - TECH:</b>	For hours, call 716.376.7516.
<b>Counseling &amp; Career Center - COLL:</b>	Monday - Thursday, 8 a.m.- 5 p.m.; Friday, 8 a.m.- 4:30 p.m.
<b>Disability Support Services - TECH:</b>	Hours as posted.
<b>Financial Aid Office - COLL:</b>	Monday - Thursday, 9 a.m. - 5 p.m.
<b>Library - LLAC:</b>	Monday - Thursday, 8:30 am - 2:30 pm. Hours vary between sessions and around holidays. Changes in library hours will be posted.

## Summer Session I: May 22 - July 3

CRN	SBJ	CRSE	CR FEE	COURSE TITLE	INSTRUCTORS	BEGIN/END TIME	DAYS	BLDG	RM	TP	IM	BEGIN	END
<b>BIOLOGY (BIO)</b>													
<b>See pages 7-9 for online course availability.</b>													
3021	BIO	2531	3	Microbiology	STAFF	5:00 PM-8:30 PM	.M.W...	AHSC	204	LE	F2F	5/22	7/3
3023	BIO	2532	1 \$65	Microbiology - LAB	Ratterman,R	9:00 AM-12:30 PM	..T....	AHSC	203	LA	F2F	5/23	7/3
						9:00 AM-12:15 PM	....R..						
3026	BIO	2532	1 \$65	Microbiology - LAB	Ratterman,R	1:15 PM-4:45 PM	..T....	AHSC	203	LA	F2F	5/23	7/3
						1:15 PM-4:30 PM	....R..						

<b>BUSINESS (BUS)</b>													
<b>See pages 7-9 for online course availability.</b>													
3153	BUS	1510	4	Princ/Financial Accounting	Hinz,C	6:00 PM-8:30 PM	...R..	TECH	313	LE	WBO*	5/23	6/27
<i>*Course requires both online work in Blackboard and classroom meetings. Students must attend all classes and complete weekly online assignments as described in the course syllabus.</i>													

<b>ENGLISH (ENG)</b>													
<b>See pages 7-9 for online course availability.</b>													
3063	ENG	0410	3	**Develop Reading Versatility	STAFF	1:00 PM-4:30 PM	.M.W...	AHSC	103	ITV	F2F	5/22	7/3
3065	ENG	1510	3	English Composition I	STAFF	9:00 AM-12:30 PM	.M.W...	AHSC	103	ITV	F2F	5/22	7/3
3067	ENG	1530	3	English Composition II	STAFF	9:00 AM-12:30 PM	..T.R..	COLL	227	ITV	F2F	5/23	7/3
3069	ENG	1540	3	Writing About Literature	STAFF	1:00 PM-4:30 PM	..T.R..	AHSC	103	ITV	F2F	5/23	7/3
<b>**imputed credit</b>													

<b>HISTORY (HIS)</b>													
<b>See pages 7-9 for online course availability.</b>													
3099	HIS	1530	3	US History Before 1865	Edwards,G	6:00 PM-9:30 PM	.M.W...	AHSC	103	ITV	F2F	5/22	7/3

<b>MATHEMATICS (MAT)</b>													
<b>See pages 7-9 for online course availability.</b>													
3036	MAT	0400	3	**Prealgebra	Hinz,M	9:00 AM-12:30 PM	..T....	TECH	210	LE	WBO*	5/28	7/3
3035	MAT	0500	3	**Elementary Algebra	Hinz,M	9:00 AM-12:30 PM	..T....	TECH	210	LE	WBO*	5/28	7/3
3037	MAT	0600	3	**Intermediate Algebra	Hinz,M	9:00 AM-12:30 PM	..T....	TECH	210	LE	WBO*	5/28	7/3
3040	MAT	1590	4	College Algebra / Trigonometry	Nadeau,R	1:00 PM-4:30 PM	..T.R..	COLL	227	ITV	F2F	5/23	7/18
<i>*Course requires both online work in Blackboard and classroom meetings. Students must attend all classes and complete weekly online assignments as described in the course syllabus.</i>													
<b>**imputed credit</b>													

<b>MUSIC (MUS)</b>													
3049	MUS	1510	3	Music Appreciation	Flory,N	9:00 AM-12:30 PM	..T.R..	AHSC	103	ITV	F2F	5/23	7/3

<b>NURSING (NUR)</b>													
3159	NUR	1540	1	Summer Nursing Clinical Exper	Williams,L	TBA	TBA				F2F	5/23	7/3

<b>SOCIOLOGY (SOC)</b>													
<b>See pages 7-9 for online course availability.</b>													
3142	SOC	1510	3	Intro to Sociology	Thomas,S	9:00 AM-12:30 PM	..T.R..	TECH	204	ITV	F2F	5/23	7/3

## SUMMER SESSION II: July 8 - August 15

<b>ANTHROPOLOGY (ANT)</b>													
<b>See pages 7-9 for online course availability.</b>													
3128	ANT	2010	1	Anthropology Internship I	Howard,S	8:00 AM-5:00 PM	UMTWRF			IN	F2F	7/8	8/15

CRN	SBJ	CRSE	CR	FEE	COURSE TITLE	INSTRUCTORS	BEGIN/END TIME	DAYS	BLDG	RM	TP	IM	BEGIN	END
<b>BIOLOGY (BIO)</b>														
3019	BIO	1510	3		Health Science	Ferris-Lucks,A	9:00 AM-12:30 PM	.M.W...	COLL	227	ITV	F2F	7/8	8/15
3033	BIO	2510	4		Anatomy & Physiology I	Parmenter,L	9:00 AM-11:20 AM	.M.WR..	AHSC	204	LR	F2F	7/8	8/15
3034	BIO	2510		\$30	Anatomy & Phys I - LAB	Parmenter,L	12:30 PM-3:15 PM	.M.WR..	AHSC	203	LA	F2F	7/8	8/15
<b>BUSINESS (BUS)</b>														
3154	BUS	1520	4		Princ/Managerial Accounting	Hinz,C	6:00 PM-8:30 PM	....R..	TECH	313	LE	WBO*	7/11	8/15
<i>*Course requires both online work in Blackboard and classroom meetings. Students must attend all classes and complete weekly online assignments as described in the course syllabus.</i>														
<b>COMMUNICATION (CMM)</b>														
3137	CMM	1610	3		Public Speaking	STAFF	9:00 AM-12:30 PM	..T.R..	LLAC	317	ITV	F2F	7/9	8/15
<b>ENGLISH (ENG)</b>														
3064	ENG	0410	3		**Develop Reading Versatility	STAFF	1:00 PM-4:30 PM	..T.R..	AHSC	103	ITV	F2F	7/9	8/15
3066	ENG	1510	3		English Composition I	STAFF	9:00 AM-12:30 PM	..T.R..	AHSC	103	ITV	F2F	7/9	8/15
3068	ENG	1530	3		English Composition II	Higgins,G	9:00 AM-12:30 PM	.M.W...	LLAC	317	ITV	F2F	7/8	8/15
3070	ENG	1540	3		Writing About Literature	Higgins,G	1:00 PM-4:30 PM	.M.W...	COLL	227	ITV	F2F	7/8	8/15
<b>**imputed credit</b>														
<b>HISTORY (HIS)</b>														
3102	HIS	1540	3		US History Since 1865	Edwards,G	6:00 PM-9:30 PM	.M.W...	AHSC	103	ITV	F2F	7/8	8/15
<b>MATHEMATICS (MAT)</b>														
3038	MAT	1500	3		Problem Solving w/Mathematics	STAFF	6:00 PM-9:30 PM	.M.W...	COLL	227	ITV	F2F	7/8	8/15
3039	MAT	1540	3		Elementary Statistics	Sposato,J	6:00 PM-9:30 PM	..T.R..	AHSC	103	ITV	F2F	7/9	8/15
<b>NURSING (NUR)</b>														
3161	NUR	1540	1		Summer Nursing Clinical Exper	Williams,L	TBA					F2F	7/9	8/15
3163	NUR	2970	3		Health Assessment	STAFF	TBA					F2F	7/9	9/15

## Campus Services

<b>Admissions Office - COCE:</b>	Monday - Thursday, 8 a.m. - 5 p.m.; Friday, 8 a.m. - 4:30 p.m.
<b>Business Office - COCE:</b>	Monday - Thursday, 8 a.m. - 5 p.m.; Friday, 8 a.m. - 4:30 p.m.
<b>Cafeteria - COCE:</b>	Monday - Thursday, 8:30 a.m. - 1:30 p.m.
<b>Campus Store &amp; Box Office (FSA) - COCE:</b>	Online textbook orders open May 13 at <a href="http://campusstore.sunyjc.edu">http://campusstore.sunyjc.edu</a> . Check website for store hours during summer sessions.
<b>Computer Lab - SHEL:</b>	Monday - Thursday, 8 a.m. - 8 p.m.
<b>Counseling &amp; Career Center - COCE:</b>	Monday - Thursday, 8 a.m. - 5 p.m.; Friday, 8 a.m. - 4:30 p.m.
<b>Disability Support Services - HULT:</b>	Hours as posted.
<b>Financial Aid Office - COCE:</b>	Monday - Thursday, 8 a.m. - 5 p.m.; Friday, 8 a.m. - 4:30 p.m.
<b>Hultquist Library:</b>	Monday - Thursday, 8:30 a.m. - 6 p.m. Hours vary between sessions and around holidays. Changes in library hours will be posted.
<b>The Learning Center - HULT</b>	Monday, 9 a.m. - 1 p.m.; Tuesday and Wednesday, 3 - 6 p.m.
<b>Registrar's Office - COCE:</b>	Monday - Thursday, 8 a.m. - 5 p.m.; Friday, 8 a.m. - 4:30 p.m.
<b>Total Fitness - PHED:</b>	Monday - Thursday, 5:30 a.m. - 7:45 p.m.; Friday, 5:30 a.m. - 5:45 p.m.; Saturday, 9 a.m. - 12:45 p.m.

CRN SBJ CRSE CR FEE COURSE TITLE INSTRUCTORS BEGIN/END TIME DAYS BLDG RM TP IM BEGIN END

## SUMMER SESSION I: May 22 - July 3

### ANTHROPOLOGY (ANT)

3061 ANT 7510 1 Vikings - Myth & Reality Besette/Zeiders-Weber 5:00 PM-8:00 PM ..T.... HULT 284 LE F2F 5/28 6/25

### BIOLOGY (BIO)

3013	BIO	1830	\$30	SURI: Environmental I - LAB	Bowman,J	1:00 PM-4:30 PM	.M.W...	SCCE	129	LA	F2F	5/22	7/3
3012	BIO	1830	4	SURI: Environmental I	Bowman,J	9:00 AM-12:30 PM	.M.W...	SCCE	129	LR	F2F	5/22	7/3
3014	BIO	2010	3	Biology Internship	Bowman,J	TBD-TBD	.....	SCCE	115	IN	F2F	5/22	7/3
3015	BIO	2013	3	Environmental Sci Internship	Bowman,J	TBD-TBD	.....	SCCE	115	IN	F2F	5/22	7/3
3016	BIO	2023	3	Environmental Sci Internship II	Bowman,J	TBD-TBD	.....	SCCE	115	IN	F2F	5/22	7/3
3005	BIO	2510	4	Anatomy & Physiology I	Parmenter,K	9:00 AM-11:20 AM	.M.WR..	SCCE	120	LR	F2F	5/22	7/3
3006	BIO	2510	\$30	Anatomy & Physiology I - LAB	Parmenter,K	12:00 PM-2:45 PM	.M.WR..	SCCE	126	LA	F2F	5/22	7/3
3007	BIO	2520	4	Anatomy & Physiology II	Lehning,E	9:00 AM-11:20 AM	.M.W.R.	SCCE	124	LR	F2F	5/22	7/3
3008	BIO	2520	\$30	Anatomy & Physiology II-LAB	Lehning,E	12:00 PM-2:45 PM	.M.WR..	SCCE	132	LA	F2F	5/22	7/3
3027	BIO	2531	3	Microbiology	Pitoniak,A	2:40 PM-5:10 PM	.MT.R..	SCCE	120	LE	F2F	5/23	7/3
3017	BIO	2532	1	\$65 Microbiology - LAB	Pitoniak,A	10:00 AM-2:00 PM	..T....	SCCE	105	LA	F2F	5/23	7/3
						10:00 AM-12:15 PM	....R..						
3020	BIO	2830	4	\$30 SURI: Environmental II - LAB	Bowman,J	1:00 PM-4:30 PM	..T.R..	SCCE	129	LA	F2F	5/23	7/3
3018	BIO	2830	4	SURI: Environmental II	Bowman,J	9:00 AM-12:30 PM	..T.R..	SCCE	129	LR	F2F	5/23	7/3

See pages 7-9 for online course availability.

### BUSINESS (BUS)

3147	BUS	1510	4	Princ/Financial Accounting	Lasher,B	6:00 PM-8:30 PM	....R..	HULT	287	LE	WBO*5/23	6/27
------	-----	------	---	----------------------------	----------	-----------------	---------	------	-----	----	----------	------

*\*Course requires both online work in Blackboard and classroom meetings. Students must attend all classes and complete weekly online assignments as described in the course syllabus.*

### CHEMISTRY (CHE)

3030	CHE	1530	3	Allied Health Chemistry	STAFF	1:55 PM-4:30 PM	.M.W...	SCCE	125	LE	F2F	5/22	7/3
				<i>Students should also enroll in review session 3028.</i>									
3028	CERC	1530	\$30	CHE 1530 Review Session	STAFF	1:00 PM-1:45 PM	.M.W...	SCCE	125	TU	F2F	5/22	7/3
3031	CHE	1560	4	College Chemistry II	STAFF	9:00 AM-12:00 PM	..T.R..	SCCE	125	LR	F2F	5/23	7/3
				<i>Students should also enroll in review session 3029.</i>									
3032	CHE	1560	\$30	College Chemistry II - LAB	STAFF	1:15 PM-4:00 PM	..T.R..	SCCE	104	LA	F2F	5/23	7/3
3029	CERC	1560	\$30	CHE 1560 Review Session	STAFF	12:05 PM-12:55 PM	....R..	SCCE	125	TU	F2F	5/23	7/3

### COMPUTER SCIENCE (CSC)

3072 CSC 2010 3 CSC Internship I STAFF TBD-TBD ..... SHEL IN F2F 5/22 7/3

See pages 7-9 for online course availability.

### ENGLISH (ENG)

3119	ENG	0410	3	**Develop Reading Versatility	STAFF	1:00 PM-4:30 PM	.M.W...	HULT	148	ITV	F2F	5/22	7/3
3121	ENG	1510	3	English Composition I	STAFF	9:00 AM-12:30 PM	.M.W...	HULT	148	ITV	F2F	5/22	7/3
3123	ENG	1530	3	English Composition II	STAFF	9:00 AM-12:30 PM	..T.R..	HULT	163	ITV	F2F	5/23	7/3
3125	ENG	1540	3	Writing About Literature	STAFF	1:00 PM-4:30 PM	..T.R..	HULT	148	ITV	F2F	5/23	7/3

\*\*imputed credit

CRN	SBJ	CRSE	CR	FEE	COURSE TITLE	INSTRUCTORS	BEGIN/END TIME	DAYS	BLDG	RM	TP	IM	BEGIN	END
<b>ENGINEERING (ENR)</b>														
3106	ENR	2010	3		Engineering Internship I	Bilbao,A	TBD-TBD	.....	SHEL		IN	F2F	5/22	7/3
<b>HISTORY (HIS)</b>														
3097	HIS	1530	3		US History Before 1865	Edwards,G	6:00 PM-9:30 PM	.M.W...	HULT	148	ITV	F2F	5/22	7/3
<b>HUMAN SERVICES (HUS)</b>														
3151	HUS	2210			Field Place-Social Work-FW	Iannello,C	8:00 PM-9:45 PM	....R..	TBD		FW	WBO*	5/22	8/15
3150	HUS	2210	5		Field Placement I-Social Work	Iannello,C	8:00 PM-9:45 PM	....R..	COCE	BDRMITR	WBO*	5/23	8/15	
<i>*Course requires both online work in Blackboard and classroom meetings. Students must attend all classes and complete weekly online assignments as described in the course syllabus.</i>														
<b>MATHEMATICS (MAT)</b>														
3076	MAT	0500	3		**Elementary Algebra	Zwyghuizen,S	6:00 PM-9:30 PM	..T.R..	SHEL	121	LE	F2F	5/23	7/3
3083	MAT	1590	4		College Algebra / Trigonometry	Nadeau,R	1:00 PM-4:30 PM	..T.R..	HULT	163	ITV	F2F	5/22	7/18
3084	MAT	1600	4		Precalculus	Green,R	6:30 PM-9:30 PM	..T.R..	SHEL	111	LE	F2F	5/23	7/18
3085	MAT	1710	4		Calculus/Analytic Geometry I	Lumia,S	6:30 PM-9:40 PM	.MT.R..	SHEL	132	LE	F2F	5/23	7/3
<b>**imputed credit</b>														
<b>MECHANICAL TECHNOLOGY/MACHINE TOOL TECHNOLOGY (MCT)</b>														
3105	MCT	2010	3		Technology Internship I	Teluk,J	TBD-TBD	.....	JMTI		IN	F2F	5/22	7/3
<b>MUSIC (MUS)</b>														
3134	MUS	1510	3		Music Appreciation	Flory,N	9:00 AM-12:30 PM	..T.R..	HULT	148	ITV	F2F	5/23	7/3
<b>PSYCHOLOGY (PSY)</b>														
3050	PSY	1510	3		◆General Psychology	Zeiders-Weber,J	9:00 AM-12:30 PM	.M.W...	HULT	163	ITV	F2F	5/22	7/3
3152	PSY	2520	3		Child Development	Mitchell,T	6:00 PM-7:45 PM	....R..	HULT	163	ITV	WBO*	5/23	6/27
3060	PSY	7510	1		Vikings - Myth & Reality	Bessette/Zeiders-Weber	5:00 PM-8:00 PM	..T....	HULT	284	LE	F2F	5/28	6/25
<i>◆ This is an open educational resource course, which means low-cost or no textbook purchase requirements are in place. See back cover for details.</i>														
<i>*Course requires both online work in Blackboard and classroom meetings. Students must attend all classes and complete weekly online assignments as described in the course syllabus.</i>														
<b>SOCIOLOGY (SOC)</b>														
3140	SOC	1510	3		Intro to Sociology	Thomas,S	9:00 AM-12:30 PM	..T.R..	HULT	294	ITV	F2F	5/23	7/3
<b>SPANISH (SPA)</b>														
3173	SPA	2010	3-6		*Spanish Teaching Internship	Baginski,T	TBD	TBD	OFFC		IN	F2F	TBD	
<i>*Contact instructor for additional information.</i>														
<b>WELDING (WLD)</b>														
3103	WLD	1200	3	\$130	Safety and Cutting Processes	Harkness,B	8:00 AM-12:00 PM	.M.W.F.	JMTI	121A	LL	F2F	5/22	6/26

## SUMMER SESSION II: July 8 - August 15

<b>ANTHROPOLOGY (ANT)</b>														
3111	ANT	2010	1		Anthropology Internship I	Howard,S	8:00 AM-5:00 PM	UMTWRF	SOFFC		IN	F2F	7/8	8/15
<b>ART (ART)</b>														
3171	ART	1570	3	\$40	Basic Black/White Photography I	Kirsch,M	2:00 PM-4:30 PM	.MTWR..	ARTW	MAIN	LL	F2F	7/8	8/15
3172	ART	1613	3	\$40	Studio Problems Photography I	Kirsch,M	2:00 PM-4:30 PM	.MTWR..	ARTW	MAIN	LL	F2F	7/8/	8/15
<b>BIOLOGY (BIO)</b>														
3004	BIO	1510	3		Health Science	Ferris-Lucks,A	9:00 AM-12:30 PM	.M.W...	HULT	163	ITV	F2F	7/8	8/15
3009	BIO	2520	4		Anatomy & Physiology II	Lehning,E	9:00 AM-11:20 AM	.M.WR..	SCCE	124	LR	F2F	7/8	8/15
3010	BIO	2520		\$30	Anatomy & Physiology II-LAB	Lehning,E	12:00 PM-2:45 PM	.M.WR..	SCCE	132	LA	F2F	7/8	8/15
<b>BUSINESS (BUS)</b>														
3148	BUS	1520	4		Princ/Managerial Accounting	Lasher,B	6:00 PM-8:30 PM	....R..	HULT	287	LE	WBO*	7/11	8/15
<i>*Course requires both online work in Blackboard and classroom meetings. Students must attend all classes and complete weekly online assignments as described in the course syllabus.</i>														

CRN	SBJ	CRSE	CR	FEE	COURSE TITLE	INSTRUCTORS	BEGIN/END TIME	DAYS	BLDG	RM	TP	IM	BEGIN	END
<b>COMMUNICATION (CMM)</b>														
3136	CMM	1610	3		Public Speaking	STAFF	9:00 AM-12:30 PM	..T.R..	HULT	267	ITV	F2F	7/8	8/15
<b>COMPUTER SCIENCE (CSC)</b>														
3073	CSC	2010	3		CSC Internship I	STAFF	TBD-TBD	.....	SHEL		IN	F2F	7/8	8/15
<b>ENGLISH (ENG)</b>														
<b>See pages 7-9 for online course availability.</b>														
3120	ENG	0410	3		**Develop Reading Versatility	STAFF	1:00 PM-4:30 PM	..T.R..	HULT	148	ITV	F2F	7/9	8/15
3122	ENG	1510	3		English Composition I	STAFF	9:00 AM-12:30 PM	..T.R..	HULT	148	ITV	F2F	7/9	8/15
3124	ENG	1530	3		English Composition II	Higgins,G	9:00 AM-12:30 PM	.M.W...	HULT	267	ITV	F2F	7/8	8/15
3126	ENG	1540	3		Writing About Literature	Higgins,G	1:00 PM-4:30 PM	.M.W...	HULT	163	ITV	F2F	7/8	8/15
<b>**imputed credit</b>														
<b>HISTORY (HIS)</b>														
<b>See pages 7-9 for online course availability.</b>														
3100	HIS	1540	3		US History Since 1865	Edwards,G	6:00 PM-9:30 PM	.M.W...	HULT	148	ITV	F2F	7/8	8/15
<b>MATHEMATICS (MAT)</b>														
<b>See pages 7-9 for online course availability.</b>														
3074	MAT	0400	3		Prealgebra	Farwell-Trask,P	6:00 PM-9:30 PM	..T.R..	SHEL	124	LE	F2F	7/9	8/15
3075	MAT	0500	3		Elementary Algebra	Farwell-Trask,P	6:00 PM-9:30 PM	..T.R..	SHEL	124	LE	F2F	7/9	8/15
3077	MAT	0600	3		Intermediate Algebra	Farwell-Trask,P	6:00 PM-9:30 PM	.M.W...	SHEL	117	LE	F2F	7/8	8/15
3078	MAT	1500	3		Problem Solving w/Mathematics	STAFF	6:00 PM-9:30 PM	.M.W...	HULT	163	ITV	F2F	7/8	8/15
3082	MAT	1540	3		Elementary Statistics	Sposato,J	6:00 PM-9:30 PM	..T.R..	HULT	148	ITV	F2F	7/9	8/15
<b>**imputed credit</b>														
<b>NURSING (NUR)</b>														
3160	NUR	1540	1		Summer Nursing Clinical Exper	STAFF	TBA	TBA				F2F	7/9	8/15
<b>PSYCHOLOGY (PSY)</b>														
3053	PSY	1510	3		General Psychology	Mitchell,T	9:00 AM-12:30 PM	..T.R..	HULT	163	ITV	F2F	7/9	8/15
3055	PSY	2510	3		Life Span Development	Swan,T	9:00 AM-12:30 PM	.M.W...	HULT	148	ITV	F2F	7/8	8/15
<b>SPANISH (SPA)</b>														
3173	SPA	2010	3-6		*Spanish Teaching Internship	Baginski,T	TBD	TBD	OFFC		IN	F2F	TBD	
<i>*Contact instructor for additional information.</i>														
<b>WELDING (WLD)</b>														
3104	WLD	1350	3	\$130	Shielded Metal Arc Welding	Harkness,B	8:00 AM-12:00 PM	.M.W.F.	JMTI	121A	LL	F2F	7/8	8/9

## Site Services

**Office:** Monday through Thursday, 8 a.m. - 5 p.m.; Friday, 8 a.m. - 4:30 p.m.  
**Bookstore:** Online textbook orders open May 13 at <http://campusstore.sunyjcc.edu>.  
**Texts are delivered via UPS to students. The NCEC store closes May 16 for the summer.**

CRN SBJ CRSE CR FEE COURSE TITLE INSTRUCTORS BEGIN/END TIME DAYS BLDG RM TP IM BEGIN END

## SUMMER SESSION I: May 21 - July 2

### ENGLISH (ENG)

See pages 7-9 for online course availability.										
3112	ENG	0410	3	**Develop Reading Versatility	STAFF	1:00 PM-4:30 PM	.M.W...	NCTC 123	ITV F2F	5/22 7/3
3113	ENG	1510	3	English Composition I	STAFF	9:00 AM-12:30 PM	.M.W...	NCTC 123	ITV F2F	5/22 7/3
3115	ENG	1530	3	English Composition II	STAFF	9:00 AM-12:30 PM	..T.R..	NCTC 116	ITV F2F	5/23 7/3
3117	ENG	1540	3	Writing About Literature	STAFF	1:00 PM-4:30 PM	..T.R..	NCTC 123	ITV F2F	5/23 7/3

**\*\*imputed credit**

### HISTORY (HIS)

See pages 7-9 for online course availability.										
3098	HIS	1530	3	US History Before 1865	Edwards,G	6:00 PM-9:30 PM	.M.W...	NCTC 123	ITV F2F	5/22 7/3

### HUMAN SERVICES (HUS)

3157	HUS	2210		Field Place-Social Work-FW	Iannello,C	8:00 PM-9:45 PM	....R..	NCTC 116	FW WBO*	5/22 8/15
3156	HUS	2210	5	Field Placement I-Social Work	Iannello,C	8:00 PM-9:45 PM	....R..	NCTC 126	ITR WBO*	5/23 8/15

*\*Course requires both online work in Blackboard and classroom meetings. Students must attend all classes and complete weekly online assignments as described in the course syllabus.*

### MATHEMATICS (MAT)

See pages 7-9 for online course availability.										
3088	MAT	0500	3	**Elementary Algebra	Reisch,C	6:00 PM-9:30 PM	..T.R..	NCCC 223	LE F2F	5/23 7/3
3092	MAT	1590	4	College Algebra / Trigonometry	Nadeau,R	1:00 PM-4:30 PM	..T.R..	NCTC 116	ITV F2F	5/22 7/18

**\*\*imputed credit**

### MUSIC (MUS)

3135	MUS	1510	3	Music Appreciation	Flory,N	9:00 AM-12:30 PM	..T.R..	NCTC 123	ITV F2F	5/23 7/3
------	-----	------	---	--------------------	---------	------------------	---------	----------	---------	----------

### PSYCHOLOGY (PSY)

See pages 7-9 for online course availability.										
3051	PSY	1510	3	◆General Psychology	Zeiders-Weber,J	9:00 AM-12:30 PM	.M.W...	NCTC 116	ITV F2F	5/22 7/3
3155	PSY	2520	3	Child Development	Mitchell,T	6:00 PM-7:45 PM	....R..	NCTC 116	ITV WBO*	5/23 6/27

◆ This is an open educational resource course, which means low-cost or no textbook purchase requirements are in place.  
 See back cover for details.

*\*Course requires both online work in Blackboard and classroom meetings. Students must attend all classes and complete weekly online assignments as described in the course syllabus.*

### SOCIOLOGY (SOC)

See pages 7-9 for online course availability.										
3141	SOC	1510	3	Intro to Sociology	Thomas,S	9:00 AM-12:30 PM	..T.R..	NCCC 110	ITV F2F	5/23 7/3

## Summer Session II: July 9 - August 16

### BIOLOGY (BIO)

3002	BIO	1510	3	Health Science	Ferris-Lucks,A	9:00 AM-12:30 PM	.M.W...	NCTC 116	ITV F2F	7/8 8/15
------	-----	------	---	----------------	----------------	------------------	---------	----------	---------	----------

### ENGLISH (ENG)

See pages 7-9 for online course availability.										
3110	ENG	0410	3	**Develop Reading Versatility	STAFF	1:00 PM-4:30 PM	..T.R..	NCTC 123	ITV F2F	7/9 8/15
3114	ENG	1510	3	English Composition I	STAFF	9:00 AM-12:30 PM	..T.R..	NCTC 123	ITV F2F	7/9 8/15
3116	ENG	1530	3	English Composition II	Higgins,G	9:00 AM-12:30 PM	.M.W...	NCCC 110	ITV F2F	7/8 8/15
3118	ENG	1540	3	Writing About Literature	Higgins,G	1:00 PM-4:30 PM	.M.W...	NCTC 116	ITV F2F	7/8 8/15

**\*\*imputed credit**

### HISTORY (HIS)

See pages 7-9 for online course availability.										
3101	HIS	1540	3	US History Since 1865	Edwards,G	6:00 PM-9:30 PM	.M.W...	NCTC 123	ITV F2F	7/8 8/15



CRN	SBJ	CRSE	CR	FEE	COURSE TITLE	INSTRUCTORS	BEGIN/END TIME	DAYS	BLDG	RM	TP	IM	BEGIN	END
<b>MATHEMATICS (MAT)</b>						<b>See pages 7-9 for online course availability.</b>								
3089	MAT	0600	3		**Intermediate Algebra	Reisch,C	1:00 PM-4:30 PM	..T.R..	NCCC	223	LE	F2F	7/9	8/15
3090	MAT	1500	3		Problem Solving w/Mathematics	Reisch,C	6:00 PM-9:30 PM	..T.R..	NCCC	223	LE	F2F	7/9	8/15
3091	MAT	1540	3		Elementary Statistics	Sposato,J	6:00 PM-9:30 PM	..T.R..	NCTC	123	ITV	F2F	7/9	8/15
<b>**imputed credit</b>														
<b>PSYCHOLOGY (PSY)</b>														
3054	PSY	1510	3		General Psychology	Mitchell,T	9:00 AM-12:30 PM	..T.R..	NCTC	116	ITV	F2F	7/9	8/15
3056	PSY	2510	3		Life Span Development	Swan,T	9:00 AM-12:30 PM	..M.W...	NCTC	123	ITV	F2F	7/8	8/15

## Warren Center | 1.800.388.8557 | www.sunyjcc.edu

The JCC Warren Center operates under the auspices of the Warren/Forest Higher Education Council and is licensed to offer the Associate in Science in Business-Business Administration and the Associate in Arts in Liberal Arts and Sciences: Social Sciences. The council provides space, instructional supplies, utilities and computer labs for the provider colleges at the site. The council (<http://www.hi-ed.org>) is located on the second floor of the Curwen Building, 589 Hospital Dr., Suite F, Warren, PA.

**Students, please note:** If you are enrolled in a JCC course, you may be required to access the Internet and use software applications on a regular basis.

Computers with Internet access are available at all JCC locations.

### Summer Session II: July 9 - August 16

CRN	SBJ	CRSE	CR	FEE	COURSE TITLE	INSTRUCTORS	BEGIN/END TIME	DAYS	BLDG	RM	TP	IM	BEGIN	END
<b>MATHEMATICS (MAT)</b>						<b>See pages 7-9 for online course availability.</b>								
3087	MAT	1500	3		Problem Solving w/Mathematics	STAFF	6:00 PM-9:30 PM	..M.W...	WRRN	MAIN	ITV	F2F	7/8	8/15

# Career Advantage: A Program Designed for Busy Adults

The Career Advantage program is ideal if you have work and/or family commitments and may not otherwise be able to complete a traditional degree program. You can complete your associate degree in two years attending classes one night per week with online work in between classes. Career Advantage courses are typically seven weeks long, with one online course spanning the entire semester. A two-year program schedule includes summer courses and makes it easy to plan your life and college commitments.

Apply now for a Fall 2019 start. Career Advantage program cohorts are forming in these locations:

**Cattaraugus Campus:** A.A.S. - Early Childhood Education | A.A.S. - Business: Business Administration  
**Jamestown Campus:** A.A.S. - Early Childhood Education | A.A.S. - Business: Business Administration | A.A.S. - Human Services  
**North County Center:** A.A.S. - Early Childhood Education | A.A.S. - Human Services

For more information visit: [www.sunyjc.edu/academics/career-advantage](http://www.sunyjc.edu/academics/career-advantage)

Apply online at: <http://www.sunyjc.edu/admissions/apply> and select your Career Advantage cohort

Current students who would like to participate in Career Advantage should contact their academic advisor for information.

CRN	SBJ	CRSE	CR	COURSE TITLE	INSTRUCTORS	BEGIN/END TIME	DAYS	BLDG	RM	TP	IM	BEGIN	END
<b>2018 COHORT - JAMESTOWN CAMPUS</b>													
<i>SUMMER SESSION I</i>													
3147	BUS	1510	4	Principles of Financial Accounting	Lasher,B	6:00 PM-8:30 PM	R	HULT	287	LE	WBO	5/22	6/27
3093	EDU	2210	4	Field Placement I	Funke,R	online						5/22	8/15*
3094	EDU	2210		Field Placement I	Funke,R	online						5/22	8/15*
3158	HUS	2210	5	Field Placement I - Social Work	Iannello,C	8:00 PM-9:45 PM	R	HULT	148	ITV	WBO	5/22	8/15*
3152	PSY	2520	3	Child Development	Mitchell,T	6:00 PM-7:45 PM	R	HULT	148	ITV	WBO	5/22	6/27
<i>SUMMER SESSION II</i>													
3148	BUS	1520	4	Principles of Managerial Accounting	Lasher,B	6:00 PM-8:30 PM	R	HULT	287	ITV	WBO	7/11	8/15
<b>2018 COHORT - CATTARAUGUS COUNTY CAMPUS</b>													
<i>SUMMER SESSION I</i>													
3153	BUS	1510	4	Principles of Financial Accounting	Hinz,C	6:00 PM-8:30 PM	R	TECH	313	LE	WBO	5/22	6/27
<i>SUMMER SESSION II</i>													
3154	BUS	1520	4	Principles of Managerial Accounting	Hinz,C	6:00 PM-8:30 PM	R	TECH	313	LE	WBO	7/11	8/15
<b>2018 COHORT - NORTH COUNTY CENTER</b>													
<i>SUMMER SESSION I</i>													
3156	HUS	2210	5	Field Placement I - Social Work	Iannello,C	8:00 PM-9:45 PM	R	NCTC	116	ITV	WBO	5/22	8/15*
3155	PSY	2520	3	Child Development	Mitchell,T	6:00 PM-7:45 PM	R	NCTC	116	ITV	WBO	5/22	6/27

\* Note: course runs through both Summer Session I AND Summer Session II.

## Before Choosing an Online Course

- You must have a reliable Internet connection, computer access, and a valid email address. High speed access is highly preferred, but it is not required.
- Mobile devices are not recommended as the primary means to take an online course.
- Online courses rely heavily on reading, writing, and engaging in online discussions.

## How Does Online Learning Work?

Courses follow a regular semester schedule with assignments due each week. Courses have specific starting and ending dates which must be followed. JCC recommends that you log in and participate 3-4 times a week to complete assignments and activities, as well as interact with your professor and classmates. During the week, you log in on days and times convenient to you. You participate in the course by reading the required textbooks and online material, asking questions, posting discussion responses, submitting assignments, or taking quizzes as required by each professor. Textbooks are required and can be purchased online at: [campusstore.sunyjc.edu](http://campusstore.sunyjc.edu) beginning May 13. Campus Store information: 1.800.388.8557 x 1186. Your professor posts information that explains requirements, expectations, the course schedule, and how you are evaluated.

# Course Requirements & Special Information

## ANTHROPOLOGY (ANT)

- ANT 2010 No prerequisites.  
ANT 7510 **Vikings - Myth & Reality** Students will examine several different social phenomena depicted in the popular TV show *Vikings*, including the cultural and psychological contexts of raiding, warfare, gender roles, games, myth, and ritual. No prerequisites.

## ART (ART)

- ART 1570 No prerequisites.  
ART 1613 Prerequisite: permission of instructor required.

## BIOLOGY (BIO)

- BIO 1510 Corequisite: ENG 0430 and ENG 0410; Reading score Accuplacer 70+. Note: Eligibility for ENG 1510 is strongly recommended.  
BIO 1830 Prerequisite: BIO 1570.  
BIO 2010 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 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.  
BIO 2532 Prerequisite: BIO 1570, or BIO 1575, or BIO 2510; Eligibility: ENG 1530.  
BIO 2760 Prerequisite: A High School Biology Course or BIO 1570 or BIO 1575, or BIO 2510; Corequisite: ENG 1510 and college level reading score Accuplacer 80+.  
BIO 2830 Prerequisite: ENG 1530; BIO 1570; and BIO 1580, or BIO 1830, or BIO 2550 or BIO 2600, or BIO 2660, or BIO 2670.

## BUSINESS (BUS)

- BUS 1360 No requisites.  
BUS 1510 Prerequisite: must meet minimum college level reading score: Accuplacer 80+. Eligibility: MAT 0600 or MAT 1500.  
BUS 1520 Prerequisite: BUS 1510.  
BUS 2550 Prerequisite: ENG 1530.  
BUS 2570 Eligibility: ENG 1530 and sophomore standing.

## CHEMISTRY (CHE)

- CHE 1530 Corequisite: MAT 0600 or MAT 1500; Eligibility: ENG 1510; must meet minimum college level reading score: Accuplacer 80+.  
CHE 1560 Prerequisite: CHE 1550; Prerequisite/Corequisite: MAT 1600 and ENG 1530.

## COMMUNICATION (CMM)

- CMM1510 Corequisite: ENG 1530; must meet minimum college level reading score: Accuplacer 80+.  
CMM1610 Eligibility: ENG 1510; must meet minimum college level reading score: Accuplacer 80+.

## COMPUTER SCIENCE (CSC)

- CSC 1510 No prerequisites.  
CSC 1560 Prerequisite: MAT 0500 or higher; must meet minimum college level reading score: Accuplacer 80+.

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

## ECONOMICS (ECO)

- ECO 2610 Prerequisites: ENG 1530; Eligibility: MAT 1590.  
ECO 2620 Prerequisites: ENG 1530; Eligibility: MAT 1590.

## EDUCATION (EDU)

- EDU 2210 Prerequisites: 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.

## ENGINEERING (ENR)

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

## ENGLISH (ENG)

- ENG 410 Prerequisite: admission by placement score: Accuplacer 57-79.  
ENG 500 Corequisite: ENG 1510.  
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.

## GEOLOGY (GLG)

- GLG 1550 Eligibility: ENG 1510 and MAT 0500, must meet minimum college level reading score 80+.

## GLOBAL STUDIES (GLS)

- GLS 1500 Eligibility: ENG 1510: must meet minimum college level reading score: Accuplacer 80+.

## HEALTH INFORMATION TECHNOLOGY (HIT)

- HIT 1410 Eligibility: ENG 1510.  
HIT 1420 Eligibility: ENG 1510.

## HISTORY (HIS)

- HIS 1510 Corequisite/Prerequisite: ENG 1510. It is not necessary to take HIS 1510 before HIS 1520. HIS courses are reading and writing intensive.  
HIS 1520 Corequisite/Prerequisite: ENG 1510. It is not necessary to take HIS 1510 before HIS 1520. HIS courses are reading and writing intensive.  
HIS 1530 Corequisite/Prerequisite: ENG 1510. It is not necessary to take HIS 1530 before HIS 1540. HIS courses are reading and writing intensive.  
HIS 1540 Corequisite/Prerequisite: ENG 1510. It is not necessary to take HIS 1530 before HIS 1540. HIS courses are reading and writing intensive.

## HUMAN SERVICES (HUS)

- HUS 2210 Prerequisites: 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 2400 Eligibility: ENG 1530; Prerequisite: HUS 1310.

### MATHEMATICS (MAT)

MAT 400 No prerequisites.

MAT 500 Prerequisite: MAT 0300 or MAT 0400 or placement exam.

MAT 600 Prerequisite: MAT 0500 or placement exam.

MAT 1500 Prerequisite: MAT 0500 or placement exam; must meet minimum college level reading score: Accuplacer 80+.

MAT 1540 Prerequisite: MAT 0600 or MAT 1210 (or higher) or placement exam; must meet minimum college level reading score: Accuplacer 80+.

MAT 1590 Prerequisite: MAT 0600 or MAT 1210 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.

### MECHANICAL TECHNOLOGY (MCT)

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

### MUSIC (MUS)

MUS 1510 Eligibility: ENG 0430; must meet minimum college level reading score: Accuplacer 80+.

### PSYCHOLOGY (PSY)

PSY 1510 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 2560 Prerequisite: PSY 1510; Corequisite: ENG 1530.

PSY 7510 **Vikings - Myth & Reality** No prerequisites.

### SOCIOLOGY (SOC)

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

### WELDING (WLD)

WLD 1200 Eligibility: MAT 0500; must meet minimum reading score: Accuplacer 70+.

WLD 1350 Eligibility: MAT 0500; must meet minimum reading score: Accuplacer 70+.



FALL | SPRING | SUMMER

Chengdu

**CHINA**



Antigua

**GUATEMALA**



Tokyo

**JAPAN**



Valladolid

**SPAIN**



Begin your global adventure.

Contact:

[international@mail.sunyjcc.edu](mailto:international@mail.sunyjcc.edu) ✉

716.338.1381 | or 800.388.8557, ext. 1381 📞

[www.sunyjcc.edu/internationalinternships](http://www.sunyjcc.edu/internationalinternships) 🌐

# Course Registration Form

You can register *by mail* between January 2 and May 15 for Summer Session I and between January 2 and July 3 for Summer Session II.

Complete the following:

- Course Registration Form     Student Data Form     Certificate of Residence (New York state residents only)

Please mail or fax completed forms to:

**Cattaraugus County Campus:** Jamestown Community College, Student Services Center,  
260 N. Union St., PO Box 5901, Olean, NY 14760-5901  
Fax: 716.376.7020

**Jamestown Campus, North County Center, Warren Center:** Jamestown Community College, Registrar's Office,  
525 Falconer St., P.O. Box 20, Jamestown, NY 14702-0020  
Fax: 716.338.1472

Do not send cash. Make check payable to Jamestown Community College. Payment in full must accompany forms.

**Please note:** If course prerequisites were completed at another institution, you must provide an unofficial transcript as proof that they were met. Otherwise, instructor permission is required.

## SUMMER 2019 REGISTRATION FORM for part-time students only (1-11 credits)

Name \_\_\_\_\_ J-number or social security number \_\_\_\_\_

**Complete registration form by providing information requested. Consult master schedule for course information. Example:**

JM 3200 ENG 1540 3 Writing About Literature Higgins,G 1:15PM - 2:30PM ..T.R.. SHEL 227 LE

CMP	CRN	SBJ	CR HRS	COURSE FEE	COURSE TITLE

### Tuition & Fees (subject to change)

<b>Payment Process</b> Please review registration and payment procedures outlined on page 3.	<b>TUITION - \$203 x number of credits (NY resident with valid certificate of residence)</b> <b>\$406 x number of credits (NY resident without valid certificate of residence or out-of-state resident)</b>	\$
	<b>LAB FEES (see on-campus course listing)</b>	
	<b>TECHNOLOGY FEE (all students): \$9.75per credit hour</b>	
	<b>LEARNING NETWORK FEE (all students): \$5.00 per credit hour</b>	
	<b>TOTAL AMOUNT ENCLOSED</b>	

# Student Data Form

Please PRINT clearly.

1. Social Security Number: --  
 2. Birth Date: //  
Month Day Year 3. Sex:  Male  Female

4. Are you a U.S. citizen?  Yes  No *If no, please attach copy of visa, green card, or other appropriate documentation to this form.*  
 5. Race classification:  American Indian or Native Alaskan  Asian  Black or African American  Native Hawaiian or other Pacific Islander  White  Unknown  
 Are you Hispanic or Latino?  Yes  No *If yes, please indicate background:*  Dominican  Mexican  Puerto Rican  Central American  
 South American  Other Hispanic/Latino

6. Legal name: Last name   
 First name   
 Middle name

7. If you have ever used a different name, please provide it. Last name   
 First name

8. Permanent Address: Street   
 P.O. Box   
 City   
 State  Zip code +4  -   
 Phone  -  -   
Area code

9. Temporary Address: Street   
 P.O. Box   
 City   
 State  Zip code +4  -   
 Phone  -  -   
Area code Last date temporary address can be used. //  
Month Day Year

10. Emergency Contact: Full Name   
 Relationship (parent, guardian, spouse, sibling, etc.)   
 Phone  -  -   
Area code

11. Choose the item that best describes your reason for taking classes at JCC (*please check only one*):  
 Transfer to another SUNY college after earning a degree/certificate  Learn new skills or upgrade existing skills without earning a degree/certificate  
 Transfer to a non-SUNY college after earning a degree/certificate  Seek enrichment rather than pursue a degree/certificate  
 Transfer to a SUNY college without earning a degree/certificate  Obtain a GED through the accumulation of college credits  
 Transfer to a non-SUNY college without earning a degree/certificate  Uncertain  
 Earn a degree/certificate and seek employment rather than pursue further post-secondary education

12. Are you planning to complete your entire degree online?  Yes  No  
 13. Type of high school diploma you earned or will earn:  Local  Regents  Advanced Regents  GED/TASC  None

Date you received or will receive high school diploma or GED /  
Month Year

State in which high school diploma received:  New York State  Other

14. Highest degree earned:  
 No Degree  Associate in Applied Science  Associate in Science  Bachelor's  Doctorate  
 Associate in Arts  Associate in Occupational Studies  Certificate Program  Master's  Other degrees or informal courses

15. Optional (check all impairments that apply):  
 Mobility impaired  Emotionally impaired  
 Hearing impaired  Learning disabled  
 Visually impaired  Other

16. Optional  
 Are you a single parent?  Yes  No  
 Are you a displaced homemaker?  Yes  No  
 Do you have a limited English language proficiency?  Yes  No

17. Email address to reach student regarding any questions on this form: \_\_\_\_\_  
 The college is periodically requested to provide names and addresses of students to outside organizations such as other colleges and employers. If you prefer that your name and address not be included, please notify the registrar's office.



# Certificate of Residence *Do not fax this form!*

**New York state residents:** If you do not complete and return this form, you must pay out-of-state tuition.  
**If you are paying out-of-state tuition, you DO NOT have to complete this form.**

<b>OFFICE USE ONLY</b>	
County	_____ / _____
Town	_____ / _____
Months	_____ / _____
Semester	<u>Summer 2019</u>
Reg. #	_____

**Please follow directions carefully:**

- Provide all information requested. Form must be signed, notarized, and submitted to the JCC business office.
- Legal address should list street, road, or route number. RDs and box numbers are not sufficient.
- All Chautauqua County residents must provide township of residence.
- Name of property owner is required by your county treasurer.
- Students must account for at least one year of residency in New York state. Accounts that do not have this form on file will be assessed non-resident status.
- New York state law requires students to file a new certificate of residency every year.

For tuition purposes, New York residency means that you have lived in this state as a permanent resident for 12 months prior to the start of the semester. If you have not lived in New York state for 12 consecutive months, contact the business office as soon as possible. New York State Education Law 6305 requires JCC to have a current certificate of residence on record for your student account every academic year. **Please complete this form no earlier than 60 days prior to the start of the semester.** You can have your signature notarized at your campus business office in person with proof of identification.

**If you live in** Chautauqua County, Allegany County, or Cattaraugus County, complete the top portion of the form and return your notarized application to JCC, PO Box 20, Jamestown, NY 14702-0020. The college will have your certificate certified through the business office. **If you live in other counties in New York state**, access JCC's website, [www.sunycc.edu](http://www.sunycc.edu), for instructions from your county treasurer's office. Forward the original certified affidavit issued to you from your county treasurer's office to JCC's business office. **The original signed form must be mailed to JCC.**

Thank you for completing the proof of residency requirement which may now make you eligible for the lower New York state resident tuition rate. Please contact the college business office if you have questions: Cattaraugus County Campus: 716.376.7504, Jamestown Campus: 716.338.1003, or North County Center: 716.363.6500.

## CERTIFICATE OF RESIDENCE

*Affidavit (or Affirmation) for Certificate of Residence Pursuant to Section 6305 of the Education Law in connection with attendance at a community college.*

today's date \_\_\_\_\_ social security number \_\_\_\_\_ Citizenship: US \_\_\_\_\_ Other \_\_\_\_\_  
month day year

student's name \_\_\_\_\_  
last first initial

parent or guardian \_\_\_\_\_  
last first initial

student's permanent legal address \_\_\_\_\_  
street or road (include number) post office/city township  
county state zipcode

name of property owner (REQUIRED)

student's home phone

student's cell phone

How long have you lived at the above address? \_\_\_ year(s), \_\_\_ months *If you have not lived at the above address stated on this form for one year, list previous address(es):*

street or road (include number) post office/city township

county state years / months name of property owner

street or road (include number) post office/city township

county state years / months name of property owner

I hereby certify the above address is my permanent legal address, and that I have been a resident of New York state for one (1) year and of the county named above for the last six (6) months preceding my enrollment at Jamestown Community College, Jamestown, NY.

student's signature \_\_\_\_\_

stamp of notary public: date \_\_\_\_\_ signature of notary public \_\_\_\_\_

### DO NOT WRITE BELOW THIS LINE

This is to certify that \_\_\_\_\_ is presently residing in the City or Town (specify) of \_\_\_\_\_ and has resided in the State of New York for a period of at least one year and in the County of \_\_\_\_\_ for at least six months immediately preceding the date hereof.

dated at \_\_\_\_\_, New York this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_

town or city clerk's signature \_\_\_\_\_