

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.sunyjcc.edu/academics/online-learning.

RETENTION AND GRADUATION RATES: A study of the 968 students who enrolled as first time full-time students at JCC in fall 2013 indicated that 36% had graduated by the beginning of the fall 2016 semester. An additional 15% had transferred to other colleges prior to graduation and 5% were still enrolled. A recent survey of 2015 graduates indicated that 42% of those responding had transferred to four-year colleges or universities, while 46% were employed full-time. (Sources: Materials from the State University of New York Administration Office of Institutional Research and the 2014-2015 graduate follow-up survey conducted by JCC's Office of Institutional Research.) This data is available in the institutional research office on the Jamestown Campus. Contact Barbara Russell, dean of research and planning at 716.338.1210 for additional information. 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.sunyjcc.edu/facts>.

Course Codes

FW Fieldwork	LA Lab
IC Imputed Credit	LE Lecture
IN Internship	LL Lecture & Lab Combined
IS Independent Study	LR Lecture - Additional Course Required
ITR Interactive TV-Additional Course Required	
ITV 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 a student has already successfully completed or has demonstrated competency in by achieving a placement test score above a specific cutoff level.

COREQUISITE: A course which a student takes during the same semester as the class in question. If a student has already successfully completed a corequisite, he/she does not need to take the course again.

ELIGIBILITY: Refers to an academic readiness to take certain courses. For English, eligibility is determined through placement testing which indicates which writing course one is eligible (ready) to take. Eligibility for math may be determined by a review of math placement scores and consultation with an academic advisor or counselor.

READING: Some courses have as a course requirement the achievement of a certain score (e.g. 80+) on the reading placement test. Full-time students can find out about placement scores on Banner; part-time students can learn about their scores from counselors in the counseling centers.

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 coordinator/director of the discipline or the dean for the academic area. If, in the estimation of the faculty member or dean, the student meets the prerequisites in some other way, the faculty member or dean may sign a waiver form which the student can then present to his advisor and/or the registrar on the Jamestown Campus or the Counseling and Career Center on the Cattaraugus County Campus. Students cannot register for courses for which they do not have a prerequisite or a signed waiver form.

Course Schedule Terminology

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

Program Codes

1211 Biotechnology (TR)	0987 Individual Studies (CE)*	212 F Liberal Arts & Sciences-Social Sciences: Psychology (TR)
0630 Business - Accounting (CA)*	2382 Industrial Equipment Technology (CE)	212G Liberal Arts & Sciences-Social Sciences: Sociology (TR)
0632 Business - Business Administration (CA)*	1492 Information Technology (CA)*	2027 Machine Tool Technology (CE)
0671 Business - Business Administration (TR)*	1498 Information Technology (CE)*	595A Mechanical Technology: Machine Tool (CA)
1173 Communication (TR)	1658 Law Enforcement Technology (CE)	595B Mechanical Technology: Design (CA)
1681 Computer-Aided Design & Computer Numerical Control (CE)	1804 Liberal Arts & Sciences-Adolescence Education (teacher education transfer)	1732 Media Arts (TR)
0581 Computer Information Systems (CA)*	1802 Liberal Arts & Sciences-Childhood Education (teacher education transfer)	1664 Medical Office Technology (CA)*
0532 Computer Science (TR)*	1803 Liberal Arts & Sciences-Early Childhood Education (teacher education transfer)	1665 Medical Office Technology (CE)*
1660 Corrections Officer Technology (CE)	0201 Liberal Arts & Sciences-Humanities (TR)*	1785 Multimedia Production (CE)
1100 Criminal Justice (TR)	201B Liberal Arts & Sciences-Humanities: English (TR)	1507 Network Administration (CE)
0640 Criminal Justice-Police (CA)	0645 Liberal Arts & Sciences-Math/Sciences (TR)	0622 Nursing (CA)
1781 Digital Audio Production (CE)	645G Liberal Arts & Sciences-Math/Sciences: Biology (TR)	0665 Occupational Therapy Assistant (CA)
1782 Digital Graphic Design & Publishing (CE)	645B Liberal Arts & Sciences-Math/Sciences: Chemistry (TR) (JM only)	0667 Office Technology (CA)*
1327 Early Childhood (CA)	645H Liberal Arts & Sciences-Math/Sciences: Mathematics (TR)	0981 Office Technology (CE)*
0968 Early Childhood Development (CE)	645P Liberal Arts & Sciences-Math/Sciences: Nutrition (TR) (JM only)	1659 Physical Education Studies (TR)
0530 Engineering Science (TR)	0212 Liberal Arts & Sciences-Social Sciences (TR)	1846 Web Design (CE)
2240 Entrepreneurship (CE)*	212C Liberal Arts & Sciences-Social Sciences: Economics (TR)	1643 Welding Technology (CA)
2061 Environmental Science (TR)		1922 Welding Technology (CE)
0682 Fine Arts: Music (TR)		
1445 Fine Arts: Studio Arts (TR)		
2432 Global Studies (TR)		
0604 Human Services (CA)		
1175 Human Services (TR)		
0688 Individual Studies (CA)*		
0688 Individual Studies (TR)*		

** 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	HIS 1520	ANT 1510	CMM 1510	ART 1500	ARA 1510	ENG 1530
MAT 1540	BIO 1500	ANT 1520	HIS 1540	HIS 2600	ANT 1520	ENG 1540	ART 1510	ARA 1520	PHL 1570
MAT 1590	BIO 1510	ANT 1530	HIS 2590	HMT 2530	ANT 1530	ENG 2580	ART 1520	ASL 1510	
MAT 1600	BIO 1570	ANT 2560	HIS 2610	PHL 1510	ANT 2510	ENG 2660	ART 1530	ASL 1520	
MAT 1630	BIO 1575	ANT 2590		PHL 2610	ANT 2520	ENG 2730	ART 1540	FRE 1510	
MAT 1640	BIO 1580	ECO 1530			ANT 2570	ENG 2840	ART 1570	FRE 1520	
MAT 1710	BIO 1820	ECO 2610			ART 1550	PHL 2720	ART 1590	FRE 2510	
MAT 1720	BIO 2510	ECO 2620			ART 1560		ART 1610	FRE 2520	
MAT 2650	BIO 2520	GEO 1520			BUS 1650		ART 1620	RUS 1510	
MAT 2670	BIO 2531	POL 1510			ENG 2510		ART 1670	SPA 1510	
MAT 2680	BIO 2532	PSY 1510			ENG 2520		ART 1730	SPA 1520	
	BIO 2550	PSY 2500			ENG 2730		ART 1740	SPA 2510	
	BIO 2620	PSY 2510			GLS 1500		ART 1750	SPA 2520	
	BIO 2660	PSY 2520			HIS 1510		ART 2590	SPA 2530	
	BIO 2760	PSY 2530			HIS/ANT/REL 2570		ART 2600	SPA 2550	
	BIO 2800	PSY 2540			REL 1530		ART 2610		
	BIO 2810	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	SOC 1510					CMM 2530		
	ENR/PHY 2510	SOC 2510					ENG 2540		
	GLG 1510	SOC 2520					ENG 2740		
	GLG 1520	SOC 2540					ENG 2890		
	GLG 1550	SOC 2560					MUS 1510		
	GLG 1810	SOC 2580					MUS 1570		
	PHY 1510	SOC 2590					MUS 1630		
	PHY 1610	SPT 1320					MUS 1670		
	PHY 1620						MUS 1680		
	PHY 1710						THE 1510		
	PHY 2710								

ASL 1510 and ASL 1520 satisfy the SUNY Gen Ed foreign language requirement only for programs leading to:
1) certification in elementary education and secondary education or 2) careers where there is likely to be contact with the hearing impaired.

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	GEO 1520	World Regional Geography (<i>Effective spring 2010</i>)
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 I
ANT 2600*	Planet Earth: Critical Topics	HIS 1540*	US History II
ART 1560*	Survey of Visual Art: Ren-Cont	HIS 2590*	Native American History
BIO 1570	Principles of Biology I (<i>Effective spring 2009</i>)	MOT 1420*	Medical Office Procedures (<i>Effective fall 2015</i>)
BIO 2520	Anatomy & Physiology II (<i>Effective spring 2014</i>)	NUR 1510*	Foundations of Nursing (<i>Effective fall 2011</i>)
BIO 2570*	Environmental Issues and Ethics	PHE 1670	Introduction to Physical Education
BIO 2600*	Planet Earth: Critical Topics	PHL 2570*	Environmental Issues & Ethics
CHE 1550	Introduction to College Chemistry	PHL 2630*	Contemporary Moral Problems
CMM 1610	Public Speaking (<i>Effective spring 2011</i>)	PHL 2720*	Biomedical Ethics
CMM 2600*	Planet Earth: Critical Topics	PHY 1620	General Physics II
CMM 2610*	Mass Comm/Media Literacy	POL 1520*	World Politics
CSC 2450	CIT Capstone (<i>Effective fall 2009</i>)	POL 2530*	Law and Civil Rights
ECO 1530	Contemporary Economics	SOC 1510*	Introduction to Sociology
EDU 2450*	Exceptional Children (<i>Effective fall 2015</i>)	SOC 2590*	Sex, Sexuality, and Gender
ENG 1540	Writing About Literature		

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

Course Registration Form

You can register *by mail* between January 3 and May 17 for Summer Session I and between January 3 and July 5 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, Counseling & Career Planning Center,
260 N. Union St., PO Box 5901, Olean, NY 14760-5901
Fax: 716.376.7022

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.

SUMMER 2017 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.. ARSC 227 LE

CMP	CRN	SBJ	CR HRS	COURSE FEE	COURSE TITLE

Tuition & Fees (subject to change)

Payment Process Please review registration and payment procedures outlined on page 3.	TUITION - \$193 x number of credits (NY resident with valid certificate of residence) \$386 x number of credits (NY resident without valid certificate of residence or out-of-state resident)	\$
	LAB FEES (see on-campus course listing)	
	TECHNOLOGY FEE (all students): \$8.50 per credit hour	
	LEARNING NETWORK FEE (all students): \$3.75 per credit hour	
	TOTAL AMOUNT ENCLOSED	

Student Data Form Please PRINT clearly.

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

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 - Last date temporary address can be used. / /
Phone - -
Area code Month Day Year

10. Emergency Contact: Full Name
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 General Equivalency Diploma (GED) 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. Have you ever been convicted of a felony? Yes No *If yes, please contact admissions office.*

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

17. 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

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.

18. Email address to reach student regarding any questions on this form: _____

Certificate of Residence

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.

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 the college 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, Cattaraugus County, and Erie 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.sunyjcc.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 _____
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 zip code

name of property owner

student's home phone

student's business phone

How long have you lived at the above address? _____ year(s), _____ months Citizenship: ___ U.S. ___ other *If other, list visa type and attach copy.*

If you have not lived at the above address stated on this form for one year, list previous address(es):

street or road post office/city township

county state years / months name of property owner

street or road 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

To whom it may concern:

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 _____

OFFICE USE ONLY

County _____/_____

Town _____/_____

Months _____/_____

Semester **SUMMER 2017**

Reg. # _____/_____