

SANJOSE CITY COLLEGE **SJ** **MILPITAS EXTENSION**
CC **SUMMER 2019 SCHEDULE**

CA 100D Microsoft Office 3 Units

Days: TWTH	Start Time: 06:00 PM	End Time: 09:40 PM	Start Date: 6/18/2019	End Date: 7/25/2019
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Students will gain practical hands-on experience in creating business documents using the current version of Microsoft Office applications. Students will learn to create, format and integrate Word and Excel documents, Access databases and PowerPoint presentations.

Transfer Status: CSU Degree Applicable: AA/AS

CSU GE: None IGETC: None District GE: None

CIS 024C Python Programming 3 Units

Days: MTWTH	Start Time: 03:00 PM	End Time: 05:50 PM	Start Date: 6/17/2019	End Date: 7/25/2019
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Students will study the use of Python, a programming language, to create stand-alone and web-based applications. Students will acquire skills necessary to locate, evaluate, and utilize open source web materials.

Recommended: CIS 041 or CIT 010

Transfer Status: CSU/UC Degree Applicable: AA/AS

CSU GE: None IGETC: None District GE: None

CIS 041 Introduction to Computer Information Systems 3 Units

Days: MTW	Start Time: 09:00 AM	End Time: 12:50 PM	Start Date: 6/17/2019	End Date: 7/24/2019
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Students will learn basic computer concepts with an emphasis on both the personal computer and enterprise computing. Students cover topics including hardware, application and system software, the internet and World Wide Web, communications, e-commerce, societal issues, database management, systems analysis and design, programming, information systems, career opportunities, certifications in the computer field, and computer trends. Student get hands-on practice of introductory level skills in word processing, spreadsheets, database, presentation graphics, and use of the internet. Students will be exposed to a programming language. (C-ID ITIS 120)

Transfer Status: CSU/UC Degree Applicable: AA/AS

CSU GE: D IGETC: None District GE: None

CIS 047 Introduction to Web Development 3 Units

Days: TWTH	Start Time: 05:00 PM	End Time: 05:50 PM	Start Date: 6/18/2019	End Date: 7/25/2019
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Students will study how to build and maintain industry-class websites. Students will study the basics of open-source web-server (Apache). Students will gain knowledge to use and implement the most widely used open-source server-side scripting language (PHP) along with the most popular open-source relational database (MySQL).

Transfer Status: CSU Degree Applicable: AA/AS

CSU GE: None IGETC: None District GE: None

HIST 017B History of the United States 3 Units

Days: MTWTH	Start Time: 09:00 AM	End Time: 11:05 AM	Start Date: 6/17/2019	End Date: 7/25/2019
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Students examine the history of the United States from Reconstruction to the present. Along with History 017A, History 017B satisfies the requirement in United States History, Constitution and American Ideals. History 001 may not be combined with either History 017A or History 017B to meet the requirement in United States History, Constitution and American Ideals. (C-ID HIST 140)

Transfer Status: CSU/UC Degree Applicable: AA/AS

CSU GE: D, US-1, US-3 IGETC: 4 District GE: D, US-1, US-3

PSYCH 010 General Psychology 3 Units

Days: MTWTH	Start Time: 09:00 AM	End Time: 11:05 AM	Start Date: 6/17/2019	End Date: 7/25/2019
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Students are introduced to the major theories, areas of study, and methodologies of contemporary psychology and the scientific study of human behavior. Topics addressed include biological and neurological processes and structure, genetics, life span development, consciousness, sensory processes, perception, learning, memory, language and thought, intelligence, motivation and emotion, stress, personality, psychopathology, and psychotherapy. (C-ID PSY 110)

Transfer Status: CSU/UC Degree Applicable: AA/AS

CSU GE: D IGETC: 4 District GE: D

ESL 531 Intermediate-Low Listening/Speaking 0 Units

Days: MTWTH	Start Time: 06:15 PM	End Time: 09:05 PM	Start Date: 6/17/2019	End Date: 7/25/2019
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ESL 531 is a non-credit academic intermediate-low listening and speaking skills course for non-native speakers of English. Students learn listening skills, such as distinguishing main idea from details. Students also learn speaking skills, such as restating main ideas, asking questions, and exchanging information.

Recommended: Completion of higher level Adult Education ESL courses

Transfer Status: None Degree Applicable: NC

CSU GE: None IGETC: None District GE: None

MATH 013 Intermediate Algebra 5 Units

Days: MTWTH	Start Time: 09:00 AM	End Time: 12:30 PM	Start Date: 6/17/2019	End Date: 7/25/2019
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Students will review elementary algebra topics and further their skills in solving absolute value in equations and inequalities, quadratic functions and complex numbers, radicals and rational exponents, exponential and logarithmic

functions, inverse functions, and sequences and series. This course continues the Algebra sequence and is a prerequisite to transfer level math courses.

Prerequisite: MATH 111 with P grade or equivalent

Transfer Status: None Degree Applicable: AS

CSU GE: None IGETC: None District GE: None

MATH 014 Geometry 3 Units

Days: MTWTH	Start Time: 09:00 AM	End Time: 11:05 AM	Start Date: 6/17/2019	End Date: 7/25/2019
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Students will study logical proofs, simple constructions, and numerical calculations. The course involves the study of plane geometric figures and relationships.

Prerequisite: MATH 111 with P grade or placement based on math assessment

Transfer Status: None Degree Applicable: AS

CSU GE: None IGETC: None District GE: None

MATH 021 Precalculus Algebra 4 Units

Days: MTWTH	Start Time: 09:00 AM	End Time: 11:50 AM	Start Date: 6/17/2019	End Date: 7/25/2019
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Students will study topics which include basic algebraic concepts, complex numbers, equations and inequalities, graphs of functions, linear and quadratic functions, polynomial functions of higher degree, rational, exponential, absolute value, and logarithmic functions, sequences and series, and conic sections. This course is designed to prepare students for the level of algebra required in calculus. Students may not take a combination of MATH 021 and MATH 025. (C-ID MATH 151)

Prerequisite: MATH 013 with C or better

Transfer Status: CSU/UC Degree Applicable: AA/AS

CSU GE: B4 IGETC: 2A District GE: B4

Credit by Exam: Yes

MATH 111 Elementary Algebra 5 Units

Days: MTWTH	Start Time: 09:00 AM	End Time: 12:30 PM	Start Date: 6/17/2019	End Date: 7/25/2019
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Students will study operations on real numbers and algebraic expressions, linear equations and inequalities, and algebraic methods for solving application problems. They will also study systems of linear equations, laws of exponents, operations on polynomials, solving quadratic equations by factoring, and operations on rational expressions and rational equations.

Prerequisite: MATH 311 with a P grade or placement based on math assessment

Transfer Status: None Degree Applicable: NAA

CSU GE: None IGETC: None District GE: None



HIGH SCHOOL STUDENT REGISTRATION STEPS TO SUCCESS

PLEASE COMPLETE THE FOLLOWING STEPS IN ORDER:

1. **ADMISSIONS:** Submit your online application at www.sjcc.edu
 - a. Click on **APPLY NOW** then create your CCC Apply account. You will be able to use this account to apply to any California Community College at any time
 - b. Then complete and submit your SJCC application (**be sure to list SJCC as the school you will attend**)
 - c. You will then receive an email back within **24-48 hours with your student ID number** and another with information about when you are able to register for classes

2. **REGISTER: Submit an R-40 form** with your principal's (or designee) signature, your parent's signature, and the course you wish to register for, to Admissions & Records (Front office of the Milpitas Extension) **In person**. You will need to submit this form each semester you wish to take classes at SJCC (any course changes will require a new R-40 form)

NOTES:

- High School students are not required to pay fees for less than full-time enrollment (12 semester units equals full time enrollment).
- High School students registered at full-time or more will be responsible for paying enrollment fees for all registered units.
- **FERPA** – Family Educational Rights to Privacy Act: High School students taking college courses are considered college students; student records including registration information and grades, information regarding fees and balances owed, and other records maintained at the college will be accessible only to the student unless written authorization is given by the student for another party to request these records.
- For more information, please contact an Admissions & Records Coordinator at: (408)947-5354, extension 5354.



Attendance Approval for Special Part-time High School Students*

The student below has been granted approval to attend San Jose City College for the _____ term/year as a Special Part-time Student. This permission is for the term indicated ONLY and must be renewed, along with a new application for admission, each desired term of enrollment.

Please Print

SJCC Student ID#: _____

Telephone _____

Last Name First Name Middle Initial Date of Birth

Address City

High School Now Attending: _____ Grade (circle one) 9 10 11 12

Upon request, San Jose City College discloses education records without student consent to officials of another school in which a student seeks or intends to enroll, or where the student is already enrolled so long as the disclosure is for purposes related to the student's enrollment or transfer.

Student Signature: _____

Date: _____

Only classes authorized on this form by a High School Counselor will be valid for credit upon completion. Classes not authorization by a High School Counselor will not be added.

APPROVED COURSES

MAXIMUM 11 UNITS

Course **Counselor's Signature** **Date**

Course **Counselor's Signature** **Date**

Signature of Parent or Guardian** Parent/Guardian Name & Relationship to Student Date

Signature of High School Principal** High School Date

In approving this student for enrollment in the class(s) listed on this form, the principal confirms that the total number of his/her high school students recommended to attend SJCC courses adheres to the regulations and does not exceed the five percent limit outlined in CA Educational Code 76000/76001. **Principal's initials here** _____

****Mandatory Information**

PROCEDURES:

- Complete an application for admissions via CCC Apply** and submit this form each semester of enrollment.
- Meet with the high school counselor** to determine which subject areas and class(s) would be most beneficial. The high school counselor must sign this form. High school students may not enroll in P.E. or basic skills courses.
- The high school principal must sign** this ATTENDANCE APPROVAL form.
- The student's parent or guardian must sign** this ATTENDANCE APPROVAL form.
- Take the assessment test and meet with a SJCC counselor** for proper course placement. Students must meet prerequisite requirements for any class in which they intend to enroll. Bring a copy of the high school transcripts to the counseling appointment.
- Bring this form to Admissions & Records in person to register for a class.** If the student is registering for the class after the class starts, before the census date, the student must bring this form and the add code from the instructor to Admissions & Records.
- Consult the high school counselor before enrollment to ensure the class(s) is necessary for graduation.
- Enrollment fees are waived for high school students attending less than full-time. **Students will be required to pay the entire amount of enrollment fees for enrollment at full-time (12 units) or more.** Students should be prepared to pay for material fees as applicable.

* District policy requires that High School students **must attend at least a minimum day at their high school** (exception: Summer Session) to be eligible for admission to San Jose City College under this program. Student may enroll in approved courses only, and not more than 11 units.

Courses taken at San Jose City College are offered for college credit only. Upon completion of the term, the student must request a transcript to be sent to the high school of attendance. **The High School will determine if the course may be used for High School Credit.**