STUDENT GUIDE

FOOTHILL COLLEGE
COUNSELING DIVISION

STUDENT GUIDE
Dear Student,

Welcome to the Foothill College Counseling Division! We have a team of counselors and staff who are dedicated to providing you quality service in a supportive environment. We care about you and your success at Foothill, both academically and personally. We encourage you to use the many services and resources available in the Testing & Assessment Center, the Counseling Center, the Transfer Center, the Owl Scholars Program, and learning communities such as Puente and Umoja Scholars. It is very important that you meet with a counselor once a quarter to ensure that you are taking the right classes. We also encourage you to enroll in Counseling and Career Life Planning classes to further develop skills needed for your personal and college success.

Warm regards,

Lan Truong
Dean of Counseling Division
# Table of Contents

**Getting Started**
- New Student Checklist ......................................................................................................................... 2
- Applying for Admission ............................................................................................................................. 3
- Assessment Tests for English and ESLL .................................................................................................... 4
- English and ESLL Sequence Chart ......................................................................................................... 5
- Assessment Tests for Math and Chemistry .............................................................................................. 6
- Math Sequence Chart ............................................................................................................................... 7
- Receiving College Credit from Other Schools ......................................................................................... 8
- Orientation .................................................................................................................................................. 9
- Counseling ............................................................................................................................................... 10
- Registration ............................................................................................................................................. 11
- Learning Communities ............................................................................................................................. 12
- Sunnyvale Center ..................................................................................................................................... 13

**Higher Education**
- Educational Planning ................................................................................................................................. 15
- Transfer Flow Chart .................................................................................................................................. 16
- Education and Income ............................................................................................................................... 17
- California System of Higher Education .................................................................................................... 18
- Map of California Community Colleges (CCC) ......................................................................................... 19
- Map of California State University (CSU) .................................................................................................. 20
- Map of University of California (UC) ....................................................................................................... 21
- California Independent Universities .......................................................................................................... 22
- Community College Pathways ................................................................................................................. 23-24
- Degrees Offered at Foothill College ........................................................................................................... 25-26
- General Education Comparison .................................................................................................................. 27
- AA/AS General Education ......................................................................................................................... 28
- CSU General Education .............................................................................................................................. 29
- IGETC General Education .......................................................................................................................... 30
- Transfer Checklist ...................................................................................................................................... 31
- Strategies for Finding Course Requirements for Out-of-State Universities .............................................. 32
Major and Career
Selecting a College Major .........................................................................................................................34
16 Career Clusters ......................................................................................................................................35-39
Career Resources ........................................................................................................................................40
Allied Health Programs Offered at Foothill College ........................................................................41
Pre-Professional Admission Requirements .........................................................................................42
Nursing Admission Requirements ........................................................................................................43

International Students
California System of Higher Education Comparison...............................................................................45
Immigration Information ..........................................................................................................................46-47

College Maps
Foothill College Map ..................................................................................................................................48
Sunnyvale Center Map ..............................................................................................................................49
Getting Started...

In this section:

- New Student Checklist
- Applying for Admissions
- Assessment Tests for English/ESLL, Math and Chemistry
- Receiving College Credit from Other Schools
- Orientation
- Counseling
- Registration
New Student Checklist

Step 1: Apply for Admission
☐ Submit your application online at www.foothill.edu/index.php Click on Apply and Register.

Step 2: Assessment Tests
☐ Effective fall 2019, Foothill will be using multiple measures (student survey, high school transcripts, guided self-placement) to assess students into Math and English,
☐ For placement into ESLL and Chemistry, students will need to complete placement exams
Please visit the assessment website at www.foothill.edu/placement/ for additional information, testing schedule, hours and location.

Step 3: Orientation
☐ Students have 2 options to complete orientation
  ▪ Register for CNSL 5 - Introduction to College (only 1 unit)- This option is strongly recommended.
  ▪ Complete online Go2Orientation, located in your student portal under the student app.

Step 4: Counseling
☐ The counseling division offers academic, transfer, career and personal counseling
☐ Set up a counseling appointment at www.foothill.edu/counseling/counselappt.php
  ▪ Counseling appointments are 30 minutes in length and offered via face-to-face, telephone or through Live Video (Zoom).

Step 5: Register
☐ Register for your classes online at www.foothill.edu/index.php
  ▪ Click on “MyPortal Login”
  ▪ Log in then click on “Student Registration” under the Students app.
Welcome!

Foothill College has open admission for all High School graduates and non-graduates 18 years of age or older. Every new or former student must complete and submit an Application for Admission before registering for classes at Foothill College. Foothill College is using Open CCC which is a statewide application system sponsored by the California Community College Chancellors Office. For additional admission information regarding Special Admit Students and High School Dual Enrollment, please visit the following link: www.foothill.edu/hs/

You will need to submit a new admission application if:
- You have never attended Foothill College.
- You are a former Foothill College student, but skipped one quarter (Fall, Winter, Spring), summer is excluded.
- You submitted a Foothill College admissions application but did not register for classes.
- You registered for classes at Foothill College but dropped them prior to the refund deadline.

After you submit the online application:
- Print the confirmation page.
- You will receive an email, within 2-3 business days containing your Student ID number and other important enrollment information.
- Once you receive your Student ID number, log into your student portal at www.foothill.edu and click on “MyPortal”
- If you do not receive an email response, please contact the Admissions and Records Office at (650) 949-7325.

Quarter System
Foothill College is on a quarter system, fall (Sept – December), winter (January-March), spring (April-June) and summer (July-August) The maximum number of allowable units per quarter based on Foothill’s policy is 21.5 units. The maximum number of allowable units for Summer Session is 15 units.
Our Mission…

Foothill Colleges utilizes multiple measures to assess students for Math, English, Chemistry and ESLL. Multiple measures consist of high school transcripts, placement tests and guided self-placement.

**English**

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1A</td>
<td>English Composition</td>
</tr>
<tr>
<td>ENGL 1A + 246A</td>
<td>English Composition + corequisite</td>
</tr>
<tr>
<td>ENGL 1S + ENGL 242A</td>
<td>Integrated Composition &amp; Reading + corequisite</td>
</tr>
</tbody>
</table>

- Students with a High School GPA will complete a *Placement Survey* located on your student portal and be placed into the appropriate English class.

- Students without a High School GPA will be directed to complete the *English Guided Self Placement* located on your student portal and will self-place into the English class.

**ESLL**

The English as a Second Language assessment test is recommended for non-native English speaker. The test is comprised of listening; reading skills, sentence meaning and language usage. Student might also be prompted to write an essay depending on the results from the previous sections.

- Placement test scores are valid for one year
- Students can retest within six months of earning their initial placement if they have not earned a transcriptable grade in the course sequence that they wish to retest in.
- Review links and study resources located at: [www.foothill.edu/placement/esl.samples.php](http://www.foothill.edu/placement/esl.samples.php)
# English Course Placement and Sequence

## English for Native Speakers

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Engl 1B</strong></td>
<td>Composition, Critical Reading &amp; Thinking (5)</td>
</tr>
<tr>
<td><strong>Engl 1A</strong></td>
<td>Comp &amp; Reading (5)</td>
</tr>
<tr>
<td><strong>Engl 1A + Engl 246A</strong></td>
<td>Comp &amp; Reading (5) + corequisite (2)</td>
</tr>
<tr>
<td><strong>Engl 1T + ENGL 242B</strong></td>
<td>Integrated Comp &amp; Reading (4) + corequisite (1)</td>
</tr>
<tr>
<td><strong>Engl 1S + ENGL 242A</strong></td>
<td>Integrated Comp &amp; Reading (4) + corequisite (1)</td>
</tr>
</tbody>
</table>

## English Second Language Learner (ESLL)

### Level 5

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESLL 125</td>
<td>Composition &amp; Reading (required)</td>
</tr>
<tr>
<td>ESLL 249</td>
<td>Advance Reading (required)</td>
</tr>
</tbody>
</table>

It is recommended to take both courses concurrently, if not then ESLL 249 should be taken prior to ESLL 125.

### Level 4

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESLL 237</td>
<td>Basic Composition Skills (required)</td>
</tr>
<tr>
<td>ESLL 236</td>
<td>Advanced Grammar (required)</td>
</tr>
</tbody>
</table>

### Level 3

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESLL 227</td>
<td>High-Intermediate Reading (required)</td>
</tr>
<tr>
<td>ESLL 226</td>
<td>High-Intermediate Grammar (required)</td>
</tr>
</tbody>
</table>

### Level 2

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>NCEL 425</td>
<td>Developing Listening and Speaking Skills</td>
</tr>
<tr>
<td>NCEL 423</td>
<td>Intermediate ESL III</td>
</tr>
<tr>
<td>NCEL 422</td>
<td>Intermediate ESL II</td>
</tr>
<tr>
<td>NCEL 421</td>
<td>Intermediate ESL I</td>
</tr>
</tbody>
</table>

### Level 1

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>NCEL 413</td>
<td>Advance-Beginning ESL III</td>
</tr>
<tr>
<td>NCEL 412</td>
<td>Advance-Beginning ESL II</td>
</tr>
<tr>
<td>NCEL 411</td>
<td>Advance-Beginning ESL I</td>
</tr>
</tbody>
</table>

**Level 1-2** is highly recommended if test scores indicate placement into NCEL. However, NCEL scores will not prevent a student from registering into Level 3 (see a counselor for details).
**Math**

<table>
<thead>
<tr>
<th>Assessment via Placement Survey or Math Guided Self Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Math 48A</td>
</tr>
<tr>
<td>Math 48B</td>
</tr>
<tr>
<td>Math 48C</td>
</tr>
<tr>
<td>Math 1A</td>
</tr>
</tbody>
</table>

- Students **with** a High School GPA will complete a *Placement Survey* located on your student portal and be placed into a Math course based on High School GPA previous classes taken.

- Students **without** a High School GPA will be directed to complete the *Math Guided Self Placement* located on your student portal and will self-place into a Math course.

**Chemistry**

We also offer an assessment test for students wanting to place directly in Chem 1A without taking the course pre-requisite of Chem 25. Keep in mind that you must also complete Math 105 or have a satisfactory math score (50% or better) to place into Chem 1A.

- Placement test scores are valid for one year
- Students can retake the Chemistry Placement Test one year after the date of the first exam.
- Review links and study resources located at: [www.foothill.edu/placement/chem.placement.php#chemprep](http://www.foothill.edu/placement/chem.placement.php#chemprep)
Math Course Placement and Sequence

OPEN ACESS
(no assessment test or GPA verification required, students can self-place)

AA/AS Degree
Allied Health Programs

<table>
<thead>
<tr>
<th>Math 180</th>
<th>Math 105</th>
<th>Math 217</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quantitative Reasoning</td>
<td>Intermediate Algebra</td>
<td>Integrated Stats I (must be taken with Math 17 to meet CSU)</td>
</tr>
</tbody>
</table>

Transferable to UC/CSU/Privates
Associate Degree Transfer -AAT/ AST
BS Dental Hygiene

<table>
<thead>
<tr>
<th>Math 10</th>
<th>Math 42</th>
<th>Math 44</th>
<th>Math 48A + 248A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Statistics</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Math for Elementary School Teachers</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Math for Liberal Arts</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pre-calculus I + support lab (pre-req for Math 48B or Math 12)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Math 17
Integrated Stats II

ASSESSMENT REQUIRED
(via Placement Survey or Math Guided Self Placement)

Notes:

- Assessment by Placement Survey or Math Guided Self Placement.
  - www.foothill.edu/assessment/index.html

- Still confused? See a counselor to help you select the appropriate math class for your major and transfer university.
  - www.foothill.edu/counseling

Math 48A
Precalculus I (without support lab)

Math 48B
Precalculus II

Math 48C
Precalculus III

Math 1A
Calculus I

Math 1B
Calculus II

Math 1C
Calculus III

Math 2A
Calculus III

Math 1D
Calculus III

Math 2B
Calculus III

Math 12
Business Calculus

Math 22
Discrete Math
Receiving College Credit From Other Schools

College Transcripts
If you have attended another accredited community college or university in the United States and would like to receive credit for your coursework please follow the steps below:

1. Request your official college transcripts be sent to Foothill College Admissions and Records Department.
2. Set up a Counseling appointment to discuss general education, major or pre-requisite applicability.
3. Once you have completed 12 units at Foothill College, complete a “Request for Transcript Evaluation” form located in the Counseling Division room 8302 or download at: www.foothill.edu/reg/forms/request-transcript-eval.pdf

Advance Placement Exams
If you have earned a score of 3, 4 or 5 on an Advanced Placement Exam (AP) and would like to receive credit, please follow the steps below:

1. Request your official AP scores from College Board at: https://apstudent.collegeboard.org/home and send an official report to Foothill College Admissions and Records Department.
2. Refer to the Foothill College Course Catalog for general education credit and usage of AP exams. Local AP credit will vary based on the exam and score.
3. Consult with your Foothill College Counselor and discuss how AP credits will fit into your educational plan for an Associates Degree or Transfer.

Pre-Requisites
If you would like to use coursework from another community college or university to satisfy and clear pre-requisites, you must submit a Prerequisite Clearance Form located at: www.foothill.edu/reg/forms/prerequisite-clearance.pdf
Welcome to Foothill College...

In order to receive priority registration, students are required to attend a New Student Orientation. The orientation helps build a solid foundation for your academic success. We offer orientation in two different formats: CNSL 5, and Go2Orientation.

**CNSL 5**
CNSL 5- Introduction to College is a 1-unit class and it is offered every quarter. *We highly recommend students to register for this class to meet the orientation requirement.* The class is offered via face-to-face or online. This class covers all the important and relevant information for every new college student. Topics include: Academic Policies & Resources, Student Services, General Education Patterns, Transfer Process and Career Programs. In addition, students will complete a one-year Educational Plan outlining courses needed to achieve their identified academic goal.

**GO2Orientation**
You also have the option of completing an online student orientation offered through Go2Orientation located on your student portal under the student’s tab. Go2Orientation provides students with the orientation video and a questionnaire.
Our Mission...

The mission of the Counseling Division is to help students make appropriate and successful educational decisions, set achievable and realistic goals, adjust to changing roles in a global society and resolve academic, transfer and career concerns that can interfere with the ability to succeed in their college experience.

Services

The primary goal of the Counseling Division is to provide opportunities for you to clarify your personal goals and values. Our counselors are committed to your academic success and deliver a range of counseling services. Students can make a Counseling appointment through the following web link: www.foothill.edu/counseling/counselappt.php

Academic Counseling

- Explore majors, educational choices and set academic goals
- Provide up to date information on institutional and transfer requirements
- Develop a Student Educational Plan (SEP) for certificate, graduation and/or transfer
- Address academic and progress probation
- Provide referrals to other support services on campus
- IGETC and CSU GE certification eligibility

Career Counseling

- Help explore career options and paths
- Provide career exploration resources
- Offer career exploration and college success courses

Personal Counseling

- Offer support in a safe, non-judgmental space
- Address personal issues affecting students’ college success
- Provide referrals to on-campus and community resources as needed

Counseling

www.foothill.edu/counseling

Located in room #8302

Hours of Operation:
Monday & Tuesday 8:30 a.m. - 6:00 p.m.
Wednesday & Thursday 8:30 a.m. – 5:00 p.m.
Friday 8:30 a.m. – 3:00 p.m.
(650) 949-7423
Priority Enrollment Order...

In accordance with state and local regulation, students will be assigned registration dates in the following order:

1. **Veterans, Foster Youth, CalWORKs, DSPS, EOPS**
   - Completed assessment, completed orientation, created an educational plan
   - Selected an educational goal of transfer, degree, or certificate
   - Declared a major

2. **Student Athletes**
   - Completed assessment, completed orientation, created an educational plan
   - Selected an educational goal of transfer, degree, or certificate
   - Declared a major

3. **Continuing students (including full-time and part-time students)**
   - Completed assessment, completed orientation, created an educational plan
   - Selected an educational goal of transfer, degree, or certificate
   - Declared a major

4. **First time college students**
   - Completed assessment, completed orientation, created an educational plan
   - Selected an educational goal of transfer, degree, or certificate
   - Declared a major

5. **Non-Matriculated Student**
   - Selected an educational goal of transfer, degree, or certificate
   - Declared a major

6. **Returning Students and New Transfer Students to Foothill College (from other colleges)**
   - Selected an educational goal of transfer, degree, or certificate
   - Declared a major

7. **All Other**

8. **Dually enrolled High School Students**

---

**Academic Calendar**

Provide you with registration dates and a list of important dates, deadlines, and holidays

[www.foothill.edu/schedule/dates.php](http://www.foothill.edu/schedule/dates.php)
A Learning Community is a cohort-based educational program, which allows students the opportunity to connect with classmates, faculty and the program counselor. We offer the following Learning Communities at Foothill College.

**Owl Scholars Program**
The Foothill College Owl Scholars Program is Foothill’s campus early alert support system. The program is designed to provide encouragement, motivation, and direct connection to tutoring services, on-campus resources, as well as, other support services.
[www.foothill.edu/owlscholars/](http://www.foothill.edu/owlscholars/)

**Puente**
The mission of the Puente Project is to increase the number of educationally underserved students who enroll in four-year colleges and universities, earn degrees, and return to the community as leaders and mentors to future generations.
[www.foothill.edu/services/puente.php](http://www.foothill.edu/services/puente.php)

**Math Performance Success**
The mission of the Math Performance Success program is to improve student success in math class tutoring, embedded counseling services, and specialized instruction in a supportive learning environment.
[www.foothill.edu/mps/](http://www.foothill.edu/mps/)

**Umoja**
Umoja, a Kiswahili word meaning “unity”, is a year-long learning community and critical resource at Foothill College dedicated to enhancing the cultural and educational experiences of African American and other students.
[www.foothill.edu/umoja/](http://www.foothill.edu/umoja/)
Vision
The Foothill College Sunnyvale Center serves as a regional educational provider and workforce resource advancing the economic well-being of the region by serving employer training needs, developing a quality workforce and serving as a key player in local and regional development initiatives.

Course Offerings
The Center offers both online and face-to-face classes in areas such as:

- Accounting
- Big Data
- Biomedical Devices
- Business
- Child Development
- Computer Science
- Computer Security
- EMT
- Engineering
- Geospatial Information Technology
- Industrial and 3-D Design
- Math
- Network Programming
- Paramedic
- Project & Program Management
- Quality Assurance & Configuration Management
- Web Design & Mobile Application

For a complete list of classes offered at Sunnyvale Center, visit the following link:
www.foothill.edu/sunnyvale/schedule.html

Student Services
The Sunnyvale Centers offers a range of Student Services to include: Accommodated & Placement Testing, Admissions and Records, Bookstore, Counseling, Financial Aid, Library Services, Media Center and Tutoring. Visit the Following website for the days and times they are accessible:
www.foothill.edu/sunnyvale/student-services.html

Sunnyvale Center
www.foothill.edu/sunnyvale

1070 Innovation Way
Sunnyvale, CA 94089
(408) 745-8000
Email: svc@foothill.edu
Higher Education...

In this section:

- Educational Planning
- Transfer Flow Chart
- Education and Income
- California System of Higher Education Comparison
- Map of California CCC’s, CSU’s, UC’s and Independent Universities
- Community College Pathways
- Degrees Offered at Foothill College
- General Education Comparison: AA, CSU and IGETC
- Transfer Checklist
- Strategies for Finding Course Requirements for Out-of-State Universities
**Educational Planning**

**Education Model**
The Education Model indicates degrees that can be earned in the state of California.

<table>
<thead>
<tr>
<th>Degree</th>
<th>Units</th>
<th>Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>PH.D</td>
<td></td>
<td>4 +</td>
</tr>
<tr>
<td>Ed.D.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M.D.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MA/MS</td>
<td></td>
<td>2 +</td>
</tr>
<tr>
<td>BA/BS</td>
<td>180</td>
<td>4 +</td>
</tr>
<tr>
<td>AA/AS</td>
<td>90</td>
<td>2 +</td>
</tr>
<tr>
<td>GED</td>
<td></td>
<td>13 +</td>
</tr>
<tr>
<td>High School Diploma</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**NOTE:**
Whether your educational goal is to obtain an associate's degree or transfer, the key is to carefully plan your courses. Foothill Counselors will help you develop an Education Plan so that you can meet your goal.

AA/AS = Associate in Arts/Associate in Science
BA/BS = Bachelor of Arts/Bachelor of Science
MA/MS = Master of Arts/Master of Science
M.D. = Doctor of Medicine
Ed.D. = Doctor of Education
Ph.D = Doctor of Philosophy
Ph.D = Doctor of Philosophy
Transfer Flow Chart

- **Ph.D** Doctor of Philosophy
- **Ed.D** Doctor of Education
- **M.D.** Doctor of Medicine

**M.A. Master of Arts**
**M.S. Master of Science**

**Professional Degrees**
Law, Optometry, Pharmacy, Dentistry

**B.A. Bachelor of Arts**
**B.S. Bachelor of Science**

**Upper Division Program Includes**
Upper Division General Education, Major and Electives

**Local Associate Degrees**
AA/AS (Non-transferable)

**Associate Degree Transfer** (ADT) (Transferable)

**Lower Division Includes**
General Education, Major and Electives
90 units required

**Student Starts Foothill College**
Education and Income

Earning and Unemployment Rates by Educational Attainment, 2018

According to data from the U.S Bureau of Labor Statistics, earnings increase and unemployment decreases as educational attainment rises: [www.bls.gov/emp/ep_chart_001.htm](http://www.bls.gov/emp/ep_chart_001.htm)

### Median Weekly Earnings

<table>
<thead>
<tr>
<th>Educational Attainment</th>
<th>Median Weekly Earnings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Doctoral Degree</td>
<td>$1,825</td>
</tr>
<tr>
<td>Professional Degree</td>
<td>$1,848</td>
</tr>
<tr>
<td>Master's Degree</td>
<td>$1,434</td>
</tr>
<tr>
<td>Bachelor's Degree</td>
<td>$1,198</td>
</tr>
<tr>
<td>Associate's Degree</td>
<td>$862</td>
</tr>
<tr>
<td>High School Diploma</td>
<td>$730</td>
</tr>
</tbody>
</table>

### Unemployment Rate

<table>
<thead>
<tr>
<th>Educational Attainment</th>
<th>Unemployment Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Doctoral Degree</td>
<td>1.6%</td>
</tr>
<tr>
<td>Professional Degree</td>
<td>1.5%</td>
</tr>
<tr>
<td>Master's Degree</td>
<td>2.1%</td>
</tr>
<tr>
<td>Bachelor's Degree</td>
<td>2.2%</td>
</tr>
<tr>
<td>Associate's Degree</td>
<td>2.8%</td>
</tr>
<tr>
<td>High School Diploma</td>
<td>4.1%</td>
</tr>
</tbody>
</table>

Data represents people of age 25 and over, earnings are for full time wage and salary workers.
# California System of Higher Education

<table>
<thead>
<tr>
<th></th>
<th>COMMUNITY COLLEGES</th>
<th>CSU</th>
<th>UC</th>
<th>PRIVATES/OUT OF STATES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Website Address</td>
<td><a href="http://www.cccco.edu">www.cccco.edu</a></td>
<td><a href="http://www.calstate.edu">www.calstate.edu</a></td>
<td><a href="http://www.universityofcalifornia.edu">www.universityofcalifornia.edu</a></td>
<td><a href="http://www.aiccu.edu">www.aiccu.edu</a></td>
</tr>
<tr>
<td>Registration Fees and Tuition*</td>
<td>$1,300 excludes summer</td>
<td>$5,742 excludes summer</td>
<td>$13,900 excludes summer</td>
<td>Varies – refer to college catalog or website.</td>
</tr>
<tr>
<td>Minimum GPA**</td>
<td>2.0</td>
<td>2.0</td>
<td>2.4</td>
<td>Varies – refer to college catalog or website.</td>
</tr>
<tr>
<td>Course Numbering System***</td>
<td>1-199</td>
<td>1-99</td>
<td>1-49</td>
<td>Varies – refer to college catalog or website.</td>
</tr>
<tr>
<td>Minimum Eligibility Requirements</td>
<td>- Open to all students who have graduated from High School OR are 18 years of age or older at the time of admission</td>
<td>- 90 CSU transferable units</td>
<td>- 90 UC transferable units</td>
<td>- Varies – refer to college catalog or school website.</td>
</tr>
</tbody>
</table>

* Based on 2018-2019 resident fees & full time-enrollment, tuition only per year
** Minimum GPA is not the same as competitive GPA
*** Exceptions do exist; please see [Assist.org](http://Assist.org) for details

*Success is never a destination- it’s a journey.*

Satenig St. Marie
Map of CSU Campuses

Check out our website: [www.csumentor.edu](http://www.csumentor.edu)
You will find helpful hints, FAQ's, campus tours and general information of all 23 campuses

S = Semester System  Q = Quarter System

1. California State University, Bakersfield - Q
   9001 Stockdale Highway, Bakersfield, CA 93311-1099
   (661) 654-3036 • [www.csusb.edu](http://www.csusb.edu)

2. California State University, Channel Islands - S
   One University Drive, Camarillo, CA 93012
   (805) 437-8500 • [www.csuci.edu](http://www.csuci.edu)

3. California State University, Chico - S
   400 W. First Street, Chico, CA 95929-0722
   (530) 898-6321 • [www.csuchico.edu](http://www.csuchico.edu)

4. California State University, Dominguez Hills - S
   10000 East Victoria Street, Carson, CA 90747
   (310) 243-3645 • [www.csudh.edu](http://www.csudh.edu)

5. California State University, East Bay - Q
   25800 Carlos Bee Blvd., Hayward, CA 94542-3035
   (510) 885-2784 • [www.csueastbay.edu](http://www.csueastbay.edu)

6. California State University, Fresno - S
   5150 North Maple Avenue, Fresno, CA 93740-0057
   (559) 278-2261 • [www.csufresno.edu](http://www.csufresno.edu)

7. California State University, Fullerton - S
   800 N. State College Blvd., Fullerton, CA 92834-0480
   (714) 759-2200 • [www.fullerton.edu](http://www.fullerton.edu)

8. Humboldt State University - S
   1 Harpst Street, Arcata, CA 95521-4957
   (707) 826-4402 • (866) 850-9556 • [www.humboldt.edu](http://www.humboldt.edu)

9. California State University, Long Beach - S
   1250 Bellflower Blvd., Long Beach, CA 90840-0106
   (562) 985-5471 • [www.csulb.edu](http://www.csulb.edu)

10. California State University, Los Angeles - Q
    5131 State University Drive, Los Angeles, CA 90032-8530
    (323) 343-3901 • [www.calstatela.edu](http://www.calstatela.edu)

11. California Maritime Academy - S
    200 Maritime Academy Drive, Vallejo, CA 94590
    (707) 654-1330 • [www.csu.maritime.edu](http://www.csu.maritime.edu)

12. California State University, Monterey Bay - S
    100 Campus Center Drive, Seaside, CA 93955-8001
    (831) 582-3738 • [www.csu montereybay.edu](http://www.csu montereybay.edu)

13. California State University, Northridge - S
    18111 Nordhoff Street, Northridge, CA 91330-8207
    (818) 677-3700 • [www.csun.edu](http://www.csun.edu)

14. California State Polytechnic University, Pomona - Q
    3801 West Temple Avenue, Pomona, CA 91768-4003
    (909) 607-5299 • [www.cpp.edu](http://www.cpp.edu)

15. California State University, Sacramento - S
    6000 J Street, Sacramento, CA 95819-6048
    (916) 278-7766 • [www.csus.edu](http://www.csus.edu)

16. California State University, San Bernardino - Q
    5500 University Parkway, San Bernardino, CA 92407-2397
    (909) 537-5188 • [www.csusb.edu](http://www.csusb.edu)

17. San Diego State University - S
    5500 Campanile Drive, San Diego, CA 92182-7455
    (619) 594-6336 • [www.sdsu.edu](http://www.sdsu.edu)

18. San Francisco State University - S
    1600 Holloway Avenue, San Francisco, CA 94132-1722
    (415) 338-1113 • [www.sfsu.edu](http://www.sfsu.edu)

19. San José State University - S
    One Washington Square, San José, CA 95192-0016
    (408) 283-7500 • [www.sjsu.edu](http://www.sjsu.edu)

20. California Polytechnic State University, San Luis Obispo - C
    San Luis Obispo, CA 93407
    (805) 756-2311 • [www.calpoly.edu](http://www.calpoly.edu)

21. California State University, San Marcos - S
    333 S. Twin Oaks Valley Road
    San Marcos, CA 92069-0001
    (760) 754-4848 • [www.csum.edu](http://www.csum.edu)

22. Sonoma State University - S
    1801 East Cotati Avenue, Rohnert Park, CA 94928
    (707) 664-2778 • [www.sonoma.edu](http://www.sonoma.edu)

23. California State University, Stanislaus - S
    One University Circle, Turlock, CA 95382
    (209) 667-3070 • [www.csustan.edu](http://www.csustan.edu)
Map of UC Campuses

Check out our website: www.universityofcalifornia.edu
You will find helpful hints, FAQ's, campus tours and general information of all 10 campuses
S=SemesterSystem Q=QuarterSystem

1 UC BERKELEY
University of California
Berkeley, CA 94720
(510) 642-3175
www.berkeley.edu

2 UC DAVIS
University of California
One Shield Ave.
Davis, CA 95616
(949) 752-2971
www.ucdavis.edu

3 UC IRVINE
University of California
Irvine, CA 92697
(949) 824-6703
www.uci.edu

4 UC LOS ANGELES
University of California
Los Angeles, CA 90095
(310) 206-4348
www.ucla.edu

5 UC MERCED
University of California
550 East Shaw, Suite 105
Fresno, CA 93710
(559)241-7474
www.ucmerced.edu

6 UC RIVERSIDE
University of California
Riverside, CA 92521
(909) 787-5307
www.ucr.edu

7 UC SAN DIEGO
University of California
9500 Gilman Dr.
La Jolla, CA 92093
(858) 534-4831
www.ucsd.edu

8 UC SANTA BARBARA
University of California
Santa Barbara, CA 93106
(805) 893-3872
www.ucsb.edu

9 UC SANTA CRUZ
University of California
1156 High St.
Santa Cruz, CA 95064
(831) 459-4008
www.ucsc.edu

10 UC SAN FRANCISCO
University of California
San Francisco, CA 94143
(415) 476-9000
www.ucsf.edu
California Independent Universities

Check out our website: www.aiccu.edu
You will find helpful hints, FAQ’s, campus tours and general information of all campuses

1. Northern California (1)
Simpson University, Redding

2. SF Bay Area (19)
California College of the Arts, San Francisco
Calif. Institute of Integral Studies, San Francisco
Dominican University of California, San Rafael
Golden Gate University, San Francisco
Holy Names University, Oakland
Institute of Transpersonal Psychology, Santa Clara
Mills College, Oakland
Notre Dame de Namur University, Belmont
Pacific Union College, Angwin
Palo Alto University, Palo Alto
Saint Mary’s College of California, Moraga
Samuel Merritt College, Oakland
San Francisco Art Institute, San Francisco
San Francisco Conservatory of Music, San Francisco
Santa Clara University, Santa Clara
Saybrook University, San Francisco
Stanford University, Stanford
Touro University - California, Vallejo
University of San Francisco, San Francisco

3. Central Valley (4)
Fresno Pacific University, Fresno
Humphreys College, Stockton
University of the Pacific, Stockton
William Jessup University, Rocklin

4. Central Coast (4)
California Lutheran University, Thousand Oaks
Fielding Graduate University, Santa Barbara
Thomas Aquinas College, Santa Paula
Westmont College, Santa Barbara

5. Los Angeles/Kern (30)
American Jewish University, Bel Air
Antioch University Los Angeles, Los Angeles
Art Center College of Design, Pasadena
Azusa Pacific University, Azusa
Biola University, La Mirada
California Institute of Technology, Pasadena
California Institute of the Arts, Valencia
Chicago School of Prof. Psychology, Los Angeles
Claremont Graduate University, Claremont
Claremont McKenna College, Claremont
Harvey Mudd College, Claremont
Keck Graduate University, Claremont
Loyola Marymount University, Los Angeles
Mount Mary College, Santa Clara
Mount St. Mary’s College, Los Angeles
Occidental College, Los Angeles
Otis College of Art + Design, Los Angeles
Pacific Oaks College, Pasadena
Pepperdine University, Malibu
Pitzer College, Claremont
Pomona College, Claremont
Scripps College, Claremont
So. California Univ. of Health Sciences, Whittier
University of La Verne, La Verne
University of Redlands, Redlands
University of Southern California, Los Angeles
Western University of Health Sciences, Pomona
Whittier College, Whittier
Woodbury University, Burbank

6. Orange (7)
Brandman University, Irvine
Chapman University, Orange
Concordia University, Irvine
Hope International University, Fullerton
Laguna College of Art & Design, Laguna Beach
Soka University, Aliso Viejo
Vanguard University of Southern California, Costa Mesa

7. Riverside/San Bernardino (4)
California Baptist University, Riverside
La Sierra University, Riverside
Loma Linda University, Loma Linda
University of Redlands, Redlands

8. San Diego/Imperial (5)
Alliant International University, San Diego
National University, La Jolla
Point Loma Nazarene University, San Diego
San Diego Christian College, El Cajon
University of San Diego, San Diego

*See schools websites for satellite locations.
The California Community College system consists of 113 community colleges. Students in California Community Colleges have the opportunity to pursue associate degrees, associate degree transfer, baccalaureate degrees, transfer preparation, short-term training certificates, basic skills education and apprenticeships.

**Associates Degrees**
An associate’s degree is generally a two-year program awarded by community colleges, technical colleges, or vocational schools. The degrees offered at Foothill College require students to complete a minimum of 90-degree applicable units. For a list of Associates degrees offered at Foothill College, visit the following website: [www.foothill.edu/programs/](http://www.foothill.edu/programs/)

**Associate Degree Transfer**
An Associate Degree Transfer (ADT) was specifically designed for students transferring to a California State University. This degree requires a minimum of 90 transferable quarter units to include coursework in general education and major preparation. Students obtaining an ADT are guaranteed admission at junior standing and will need to complete an additional 90-quarter/60 semester units upon transfer to earn a bachelor’s degree. For additional information and a list of ADTs’ offered at Foothill College, visit the following website: [www.foothill.edu/adt/](http://www.foothill.edu/adt/)

**Baccalaureate Degree**
In response to recent legislation (SB 850), the California Community College system has created a pilot program to offer bachelor’s degrees. A limited number of California Community Colleges currently offer, or are in the process of creating a bachelor’s degree. For updated information, as well as program requirements, students are advised to check with their local college counseling office.

**Transfer Preparation**
Students can complete their lower division general education and major preparation requirements and successfully transfer to a four-year college or university such as a UC, CSU, private or out-of-state.
Short Term Training Certificates
Short-term training certificates typically last less than two years. Certificates do not require students to complete any general education pattern. Short-term certificates help students find a job, get a promotion, or earn a higher income.

Basic Skills Education
Community Colleges also offer courses and support programs in English, math, reading, and English as a Second Language (ESL). These courses and programs offer students the necessary support needed in order to advance on to college level coursework.

Apprenticeships
An apprenticeship program combines on-the-job training with academic instruction in a chosen trade. For a list of apprenticeship programs offered at Foothill College, visit the following website: www.foothill.edu/apprenticeships/
## Degrees Offered at Foothill College

### Degrees, Certificates and Transfer Programs (2018-2019)

[www.foothill.edu/programs/](http://www.foothill.edu/programs/)

| A | • Accounting  
• Anthropology  
• Anthropology (AA-T)  
• Apprenticeship  
  o Air Conditioning and Refrigeration Tech  
  o Field Ironworkers  
  o General Electrician  
  o Pipe Trade  
  o Plumbing Tech  
  o Sheet Metal  
  o Sound & Communication  
  o Steamfitting & Pipefitting Tech  
• Art  
• Art History  
• Art History (AA-T) |
|---|---|
| B | • Biological Sciences  
• Biology (AS-T)  
• Business Administration  
• Business Administration (AS-T) |
| C | • Chemistry  
• Child & Adolescent Develop. (AA-T)  
• Child Development  
• Communication Studies  
• Communication Studies (AA-T)  
• Computer Science  
• Computer Science (AS-T) |
| D | • Dental Assisting  
• Dental Hygiene  
• Diagnostic Medical Sonography |
| E | • Early Childhood Education (AS-T)  
• Economics  
• Economics (AA-T)  
• Engineering  
• English  
• English (AA-T)  
• Enterprise Networking  
• Environmental Horticulture & Design |
| F | • Film, Television and Electronic Media (AS-T) |
| G | • General Studies – Science  
• General Studies – Social Science  
• Geographic Information Systems Tech  
• Geography  
• Geography (AA-T)  
• Global Studies (AA-T)  
• Graphic & Interactive Design |
| H | • History  
• History (AA-T)  
• Humanities |
I
- Instructional Design & Tech

J
- Japanese

K
- Kinesiology (AA-T)

M
- Makerspace Coordinator
- Mathematics
- Mathematics (AS-T)
- Music Tech
- Music General

N
- Nanoscience
- Non-Credit
  - College ESL Pathway
  - College Level Mathematics
  - Emergency Medical Tech
  - ESLL – Beginning
  - ESLL – Intermediate
  - ESLL – Food Service Workers
  - Geriatric Home Aide
  - Mathematical Foundation

P
- Paramedic
- Personal Trainer
- Pharmacy Technician
- Philosophy
- Philosophy (AA-T)
- Photography
- Physical Education
- Physics
- Physics (AS-T)
- Political Science
- Political Science (AA-T)
- Popular Culture
- Psychology
- Psychology (AA-T)
- Public Health Science (AS-T)

R
- Radiologic Technology
- Respiratory Therapy

S
- Social Justice Studies (AA-T)
- Sociology
- Sociology (AA-T)
- Spanish
- Spanish (AA-T)
- Sports Medicine
- Studio Arts (AA-T)

T
- Theatre Arts
- Theatre Arts (AA-T)
- Theatre Technology
- Transfer Studies – CSU GE
- Transfer Studies – IGETC

V
- Veterinary Technology

W
- Women’s Studies
General Education Comparison

Foothill College GE Pattern
This is the pattern followed by students planning to earn a local A.S. or A.A. degree from Foothill College. This pattern is not appropriate for students pursuing an ADT. Students planning to earn an ADT must complete either the IGETC or CSU general education pattern.

CSU GE Pattern
This pattern is recommended for community college students who plan to transfer to a California State University (CSU) and want to complete lower division coursework for general education. Students can also obtain certification for partial completion of the general education pattern.

IGETC GE Pattern
This pattern is recommended for community college students who are considering applying to both a University of California (UC) and California State University (CSU). It will satisfy general education requirements for both systems. The entire pattern should be completed before transferring in order to obtain a full certification.

Campus Specific Plan
This pattern is recommended for community college students wanting to transfer to one specific UC campus or to a private college/university. Students should check the individual institution’s website or catalog for General Education requirements.

High Unit Majors
IGETC is not recommended for certain majors, including Engineering and Biological Sciences. See a counselor for additional details.

IGETC School Exceptions
UC professional schools such as Revelle and Eleanor Roosevelt at UCSD, the School of Business at UC Berkeley, and the Colleges of Engineering at UC Riverside, UC Santa Barbara, UC Berkeley and UCLA will not accept IGETC.
FOOTHILL COLLEGE
GENERAL EDUCATION REQUIREMENTS for A.A./A.S. DEGREE
*ADVISING WORKSHEET*
Effective Summer 2019 through Spring 2020

The requirements for the A.A. or A.S. degree include completion of:

1) a minimum of 90 units in prescribed courses;
2) a minimum of 18 units completed at Foothill College;
3) a grade point average of 2.0 or better in all college courses;
4) a major of at least 27 units in an approved curriculum; and,
5) the seven General Education requirements listed below (min. 30 units).

Minimum proficiency: ENGL 1A/1AH or ENGL 1S & 1T, and MATH 105 or 180 or any MATH course approved for Foothill GE AREA V, Communication & Analytical Thinking completed with a grade of C or better.

Note: Major courses must be completed with a cumulative GPA of 2.0 or better. Some majors may require a grade of C or better in all major courses. See specific curriculum sheets for details.

ONE COURSE IS REQUIRED FROM AREA I THROUGH VI. TWO DEPARTMENTAL AREAS ARE REQUIRED IN AREA VII. COURSES MAY ONLY BE APPLIED TO ONE AREA.

<table>
<thead>
<tr>
<th>AREA I. HUMANITIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 1, 2, 2A, 2B, 2B3, 2C, 2F, 2F, 2J, 2A, 4G, 5A, 5B, 20B, 36, 45B; CWR 6, 25A, 39A, 41A; DANC 10; ENGL 5, 7, 12, 14, 16, 18A, 22, 24, 31, 34C, 37, 38, 40J, 41, 43A, 44AH, 43BH; 45A, 45B, 45BH, 47A, 47AH, 47B, 47BH, 49; GID 1; HUMAN 1, 2, 3, 4, 4H, 5, 6, 7, 7H, 8, 9; JPN 14A, 14B; MDIA 1, 1H, 2A, 2B, 2C, 4, 7, 11, 1H, 13; MUS 1, 2A, 2AH, 2B, 2BH, 2C, 2CH, 2D, 2F, 7, 7D, 7F, 8, 8H, 11D, 11E, 11F; PHI-L 2, 4, 11, 12, 20A, 20B, 24, 25; PHOT 5, 8, 9H, 10, 10H, 11, 11H; SPAN 4, 5, 6, 13A, 13B, 14A, 14B; THTR 1, 2A, 2B, 2F, 8, 12A, 26.</td>
</tr>
</tbody>
</table>

| AREA II. ENGLISH ENGL 1A, 1AH, 1S & 1T (must complete both 1S & 1T). |

<table>
<thead>
<tr>
<th>AREA III. NATURAL SCIENCES (course with laboratory required)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH 1 w/1L, 1H w/1L, 13 w/1L; ASTR 10A w/10L; 10B w/10L; 10BH w/10L; BIOL 9 w/9L, 10, 13, 14, 15, 41; CHEM 1A, 1AH, 9, 20, 25, 30A; GEOG 1, 1A, 1AH, 1B, 1AH, 1S &amp; 1T (must complete both 1S &amp; 1T).</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CHECK IF COMPLETE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Courses May Only Be Applied to One Area.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>AREA IV. SOCIAL AND BEHAVIORAL SCIENCES</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH 2A, 2AH, 2B, 3, 5, 8, 12, 14, 15, 20, 22; BUSI 22, 22H, 53; CHILD 1, 2; ECON 1A, 1B, 9, 9H, 25; GEOG 2, 5, 10; HIST 3A, 3B, 4A, 4B, 4C, 4CH, 8, 9, 9H, 10, 17A, 17B, 17C, 17CH, 18, 20; KINS 2, 10, 51; POLI 1, 3, 3H, 9, 9H, 15, 15H; PSYC 1, 1H, 4, 9, 10, 14, 21, 22, 25, 30, 33, 40, 49; SOC 1, 1H, 10, 11, 15, 19, 20, 23, 28, 30, 40; SPED 2; WMN 5, 21.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>AREA V. COMMUNICATION AND ANALYTICAL THINKING</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMM 1A, 1AH, 1B, 1BH, 2, 3, 3H, 55; CS A 1A, 1AH, 1B, 1C, 2A, 2AH, 2B, 2C, 3A, 18; ENGL 1B, 1BH, 50C; GEOG 11; GIST 11; MATH 1A, 1AH, 1B, 1BH, 1C, 10, 12, 17, 22, 44, 48A, 48B, 48C; MDIA 3; PHI-L 1, 7, 30; PSYC 7; SOC 7.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>AREA VI. UNITED STATES CULTURES AND COMMUNITIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHLD 5A; COMM 10, 12; ENGL 7, 12, 40, 45A, 45AH, 45B, 45BH; HIST 10; MDIA 8A, 12; MUS 8, 8H; PHOT 8, 8H; PSYC 22; SOC 8, 23; SPED 1; THTR 8; WMN 5.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>AREA VII. LIFELONG LEARNING</th>
</tr>
</thead>
</table>

| PETITION FOR GRADUATION: Upon completion of a majority of both GE and major courses, students should meet with a counselor for information regarding Foothill graduation procedures. A graduation petition should be submitted during the quarter preceding the quarter in which the student plans to graduate. |

Note: Students wishing to transfer to a four-year school will be required to fulfill additional requirements for General Education and lower division major preparation. Check out: http://www.foothill.edu/transfer

SEE A COUNSELOR REGULARLY! KEEP FOR YOUR RECORDS!
FOOTHILL COLLEGE
CSU GENERAL EDUCATION/BREADTH REQUIREMENT
2019-2020 Academic Year

Foothill College will certify completion of 58 quarter units of the 70-unit General Education requirement for graduation from the CSU for students satisfying courses from the following pattern. The remaining 12 quarter units must be taken in the upper division of the degree-granting CSU campus. A minimum of 45 units in GE including all of Areas A and B with grades of C or better in each course must be completed prior to transfer. Students must request certification at the time of transfer.

### AREA A: ENGLISH LANGUAGE AND CRITICAL THINKING
(One course required from A1, A2 and A3.) (12 quarter units required)

| A1. Oral Communication: COMM 1A, 1AH, 1B, 1BH, 2, 3, 4 | Completed |
| A2. Written Communication: ENGL 1A or 1AH or 1B or 1BH or ENGL 1S & 1T (if this option selected, must complete both courses for A2 credit) | Required for CSU admission. |
| A3. Critical Thinking: ENGL 1B, 1BH, 1CH, PHIL 1, 7, 30 | Required for CSU admission. |

### AREA B: SCIENTIFIC INQUIRY AND QUANTITATIVE REASONING
Complete one course from category B1, B2 and B4. One Physical or Biological Science must include a laboratory experience (noted with asterisk). (Complete 12-15 quarter units.)

| B2. BIOLOGICAL AND LIFE SCIENCE: ANTH 1, 1H*, 1HL*, 1L*, 13, 13L*; BIOL 1A*, 1B*, 1C*, 1D, 9, 9L*, 10*, 12, 13*, 14*, 15*, 40A*, 40B*, 40C*, 41*, 45; HORT 10*. | Completed |
| B4. MATHEMATICS/QUANTITATIVE REASONING: Required for CSU admission. | Completed |

### AREA C: ARTS AND HUMANITIES
Completion of a minimum of three courses, to include at least one course from the Arts and one course from the Humanities. (Complete 12-15 quarter units.)

**NOTE: Students who did not complete ENGL 1B for Area A3 (above) should complete ENGL 1B as one of the Area C courses. Courses may not be counted in more than one area.**

| C1. Arts (Art, Dance, Music, Theatre): ART 1, 2A, 2AH, 2B, 2BH, 2C, 2E, 2F, 2J, 3, 4A, 6; DANC 10; ENGL 34C; MDIA 1, 1H, 2C, 3, 4, 5, 6, 7; MUS 1, 2A, 2AH, 2B, 2BH, 2C, 2CH, 2D, 2F, 3A, 3B, 3C, 7, 7D, 7F, 8, 8H, 9A, 9B, 10, 11A, 11B, 11D, 11E; PHIL 11; PHOT 5, 8, 8H, 10, 10H, 11, 11H; THTR 1, 2A, 2B, 2F, 8, 12A, 20A, 26. | Completed |
| C2. Humanities: (Literature, Philosophy, Foreign Languages): COMM 12; CRWR 6, 25A, 39A, 39B, 41A, 41B; ENGL 1B, 1BH, 5, 7, 8, 11, 11H, 12, 14, 16, 17, 18A, 22, 24, 31, 34C, 37, 38, 40, 41, 43A, 43AH, 43B, 43BH, 45A, 45AH, 45B, 45BH, 47A, 47AH, 47B, 47BH, 49; HIST 4A, 4B, 4C, 4CH; HUMN 1, 2, 3, 3H, 4, 4H, 5, 6, 7, 7H, 8, 9; JAPN 1, 2, 3, 4, 5, 6; MDIA 2A, 2B, 3, 11, 11H, 12; PHIL 2, 4, 8, 12, 20A, 20B, 24, 25; SPAN 1, 2, 3, 4, 5, 6, 25A, 25B; THTR 2A, 2B. | Completed |

### AREA D: SOCIAL SCIENCES
(Complete 12-15 quarter units.)

**Students are strongly recommended to complete one course and 2 additional courses from either HIST 17A, 17B, or 17C/CH and POLI 1.**

| ANTH 2A, 2AH, 2B, 3, 4, 5, 6, 8, 12, 14, 15, 16L, 17L, 20, 22, 52; ART 12E; CHLD 1, 2, 8, 50A, 51A; COMM 10, 12; ECON 1A, 1B, 9, 9H, 25; EDUC 2; ENGL 12, 23, 31; GEOG 2, 5, 10; GLST 1, 2; HIST 3A, 3B, 3C, 4A, 4B, 4C, 4CH, 8, 9, 9H, 10, 17A, 17B, 17C, 17CH, 18, 19, 20; HLTH 20, 22, 23; JRNL 2; KINS 2,10; MDIA 8A, 13; MUS 8, 8H, 11F; PHIL 24, 25; PHOT 8, 8H; POLI 1, 2, 2H, 3, 3H, 9, 9H, 15, 15H; PSYC 1, 1H, 4, 9, 10, 14, 21, 22, 25, 30, 33, 39, 40, 49; SOC 1, 1H, 8, 10, 11, 14, 15, 20, 23, 28, 30, 40; SOSC 20; SPED 1, 2; WMN 5, 11, 21. | Completed |

### AREA E: LIFELONG UNDERSTANDING AND SELF-DEVELOPMENT
(Complete 4-5 quarter units.)

| E. BIOL 8, 8L; CNSL 52, 72; CRLP 7; DANC 1A, 1B, 1C, 2A, 2B, 3A, 3B, 4A, 4B, 4C, 5, 6, 7, 11A, 11B, 11C, 12A, 12B, 12C, 13A, 13B, 14, 18A, 18B (DANC limited as PE Activity); HLTH 21, 23; any ATHL/PHED/PHDA Activity course (limited to 2 units); KINS 4, 9, 15; SOC 19, 40; SPED 1, 2. | Completed |
FOOTHILL COLLEGE

2019-2020

Intersegmental General Education Transfer Curriculum (IGETC)

Completion of requirements in IGETC will permit the student to transfer from a community college to a campus in either the UC or CSU system without the need, after transfer, to take additional lower-division general education courses to satisfy campus general education requirements. See page 2 for information regarding exceptions to this requirement. **Students must request certification at time of transfer.** IGETC does not guarantee admission to any school. **Students should see a counselor to verify that their campus/major accepts IGETC!**

### AREA 1-ENGLISH COMUNICATION

<table>
<thead>
<tr>
<th>Course</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>C S 1B; MATH 1A, 1AH, 1B, 1BH, 1C, 1D, 2A, 2B, 10, 12, 17, 22, 44, 48C; PSYC 7; SOC 7</td>
<td>Completed</td>
</tr>
</tbody>
</table>

### AREA 2-MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING

Complete a minimum of one course. (4-5 quarter units)

### AREA 3-ARTS AND HUMANITIES

At least 3 courses: 1 course from the Arts and 1 course from the Humanities, plus one additional course.

**Arts:** ART 1, 2A, 2AH, 2B, 2BH, 2C, 2E, 2F, 2J, 3; DANC 10; ENGL 34C; MDIA 1, 1H, 2A, 2B, 2C, 3, 4, 5, 6, 7; MUS 1, 2A, 2AH, 2B, 2BH, 2C, 2CH, 2D, 2F, 3A, 3B, 3C, 3D, 3G, 3H, 4, 5, 6, 7, 10, 11, 11H; PHIL 11; PHOT 5, 8, 8H, 10, 10H, 11H; THTR 1, 2A, 2B, 2F, 8, 12A, 26.

**Humanities:** CRWR 25A; ENGL 5, 7, 8, 11, 11H, 12, 14, 16, 17, 18A, 22, 24, 31, 34C, 37, 38, 40, 41, 43A, 43AH, 43B, 43BH, 45A, 45AH, 45B, 45BH, 47A, 47AH, 47B, 47BH, 49; HIST 3A, 3B, 3C, 4A, 4B, 4C, 4CH; HUMN 1, 2, 3, 3H, 4, 4H, 5, 6, 7, 7H, 8, 9; JAPN 4, 5, 6; MDIA 11, 11H, 12; PHIL 2, 4, 8, 12, 20A, 20B, 24, 25; SPAN 4, 5, 6, 25A, 25B; THTR 2A, 2B.

### AREA 4-SOCIAL AND BEHAVIORAL SCIENCES

Complete at least 3 courses from 2 different subjects. (12-15 quarter units)

**ANTH 2A, 2AH, 2B, 3, 4, 5, 6, 8, 12, 15, 16, 17A, 17B, 17C, 17H, 18, 19, 20; ART 2E; CHLD 1, 2, 8; COMM 10, 12; ECON 1A, 1B, 9, 9H, 25; EDUC 2; ENGL 34C; GEOG 2, 5, 10; GLST 1, 2; HIST 3A, 3B, 3C, 4A, 4B, 4C, 4CH, 8, 9, 9H, 10, 17A, 17B, 17C, 17H, 18, 19, 20; HLTH 20, 22; JRNL 2; KINS 2, 10; MDIA 8A, 13; MUS 11F; PHOT 8, 8H; POLI 1, 2, 2H, 3, 3H, 9, 9H, 15, 15H; PSYC 1, 1H, 4, 9, 10, 14, 21, 22, 25, 30, 33, 39, 40, 49; SOC 1, 1H, 8, 10, 11, 14, 15, 20, 23, 28, 30, 40; SOSC 20; SPED 1, 2; WMN 5, 11, 21.**

### AREA 5-PHYSICAL AND BIOLOGICAL SCIENCES

At least 2 courses, 1 Physical Science course and 1 Biological Science course; at least one must include a laboratory (underlined courses include lab). (9-12 quarter units) *Either UC or CSU may limit credit.

**Physical Sciences:** ASTR 10A, 10B, 10BH, 10L; CHEM 1A, 1AH, 1B, 1BH, 1C, 9, 12A, 12AL, 12B, 12BL, 12C, 12CL, 13AH, 13BH, 13CH, 20, 25, 30A, 30B; GEOG 1, 20; PHYS 2A, 2B, 2C, 4A, 4B, 4C, 4D, 5, 6, 12; PSE 20.

**Biological Sciences:** ANTH 1, 1L, 1H, 1HL, 13, 13L; BIOL 1A, 1B, 1C, 1D, 9, 9L, 10, 12, 13, 14, 15, 40A, 40B, 40C, 41, 45; HORT 10.

### LANGUAGE OTHER THAN ENGLISH (UC Requirement Only)

Proficiency equivalent to two years of high school study in the same language with a grade of C or better or completion of one of the following courses:

JAPN 2, 3, 4, 5, 6; SPAN 2, 3, 4, 5, 6.

*CSU Graduation Requirement in U.S. History, Constitution and American Ideals. Not required for IGETC certification. It is recommended that CSU students complete this requirement prior to transfer. Courses used to meet this requirement may also be used to satisfy IGETC Area 4 requirements above at CSU campuses.*

Select one course from **Group 1** and one course from **Group 2** below:

**Group 1:** POLI 1

**Group 2:** HIST 17A, 17B, 17C, 17H

**NOTE:**
1. Courses used for IGETC certification must be passed with a minimum grade of C (C minus is not acceptable). Grades of “Credit” or “Pass” are acceptable providing the grade designation is equivalent to a grade of C or higher.
2. AP scores with acceptable scores may be used for IGETC. See a counselor for qualifying scores. There is no limit on AP credits that may be applied.
3. Students with completed coursework from institutions other than California community college must present official transcripts and course descriptions in order to determine whether the course(s) satisfy IGETC standards.

**options:**
- Table
- Text

**Relevant subjects:**
- General Education
- Intersegmental General Education Transfer Curriculum
- IGETC
- Requirements
- Transfer
- UC
- CSU

**Keywords:**
- IGETC
- Intersegmental General Education Transfer Curriculum
- UC
- CSU
- Transfer
- Requirements
- General Education
- UC
- CSU

**Tools:**
- Table
- Text

**Visual aids:**
- None

**Other hints:**
- The document outlines the requirements for the Intersegmental General Education Transfer Curriculum (IGETC) at Foothill College for the academic year 2019-2020. It details the coursework needed for UC and CSU campuses, including English, mathematics, arts, humanities, social sciences, physical and biological sciences, and language other than English requirements. The document also highlights the need for students to consult a counselor for transfer requirements and notes that AP scores with acceptable scores may be used for IGETC. The requirements are subject to change and students should check the latest information for the most accurate guidelines.

**Context:**
- The IGETC is an academic program designed to facilitate transfer from California community colleges to UC and CSU campuses. It provides a framework of general education courses that can be transferred between these institutions, ensuring that students have a consistent set of courses upon transfer. The requirements outlined in the document are part of the IGETC and are intended to be met at community colleges to ensure smooth transition to a UC or CSU campus.

**Further information:**
- For more detailed information on the IGETC, students should visit the Foothill College website or contact their academic counselor. The document provides specific guidelines and requirements for each area, with examples of courses that meet those requirements. The guidelines are subject to change, and students are encouraged to check for the most recent information.

**Conclusion:**
- The document serves as a comprehensive guide for students pursuing the IGETC at Foothill College. It outlines the necessary coursework and provides examples of courses that meet the requirements. Students are advised to consult their counselors for any updates or additional guidance.
Transfer Checklist

Visit the Transfer Center website at: www.foothill.edu/transfer
You will find Transfer Admission Guarantee information, application workshop, college representative visit
dates and so much more.

Less than 45 units—Freshman

- Complete Math and English transfer requirements
- Follow the appropriate General Education Pattern (IGETC, CSU)
- Declare your college major
- Research school catalogues, brochures and websites
- Visit 4 year campuses and meet with college representatives
- Schedule on-campus appointments with university representatives in the Transfer Center
- Get involved in extra-curricular activities on campus
- Attend the annual Transfer Day Fair in October hosted by the Transfer Center
- Visit the Transfer Center located in room 8329

Over 45 units—Sophomore

- Complete your general education classes and
  major preparation - 90 transferable units are
  required to transfer as a Junior
- Research financial aid and scholarship eligibility
  and requirements
- Complete a Transfer Admission Guarantee –
  (application period is September 1-30). Visit the
  following link for eligibility and additional details: www.foothill.edu/transfer/tag.html
- Submit your admission application during the school’s filing period (see table below)
- See your Counselor for additional details and information regarding the transfer process.

Priority Filing Periods for UC and CSU

UC: www.universityofcalifornia.edu/apply

CSU: https://www2.calstate.edu/apply

<table>
<thead>
<tr>
<th></th>
<th>Send Application</th>
<th></th>
<th>CSU</th>
<th>Send Application</th>
</tr>
</thead>
<tbody>
<tr>
<td>Winter Quarter</td>
<td>*July 1-31</td>
<td>Winter Quarter</td>
<td>*June 1-30</td>
<td></td>
</tr>
<tr>
<td>Spring Quarter</td>
<td>*October 1-31</td>
<td>Spring Semester/Quarter</td>
<td>*August 1-31</td>
<td></td>
</tr>
<tr>
<td>Fall Semester/Quarter</td>
<td>November 1-30</td>
<td>Fall Semester/Quarter</td>
<td>October 1-November 30</td>
<td></td>
</tr>
</tbody>
</table>

*Verify if campus is accepting applications
Many Foothill College students successfully transfer to out-of-state colleges and universities. The transfer process will vary for each school. It is important that you research each school for the appropriate plan of action to follow. Please follow the steps provided below to help you with the process.

Step 1:
Identify the out-of-state schools that you are interested in transferring to.

Step 2:
Using the college's website, locate the following information:

- Search for the transfer admission requirements for an out of state student and locate the minimum number of units and GPA required for acceptance.
- Search for the general education requirements. Many institutions accept IGETC and/or CSU GE in lieu of their GE pattern.
- Search for the requirements needed for your selected major.
- Search for additional information such as application deadlines, SAT, ACT, TOEFL, letters of recommendations, essays or interviews.

Step 3
Make sure to speak with a university representative for any additional information regarding your major, GE and/or the admission process. We recommend students visit the school when possible. This will allow students to establish a connection and ask any additional questions related to GE, major and/or admission criteria.

Step 4
Set up a counseling appointment to help create an educational plan for the courses required for your chosen out-of-state school.

Additional Information/Options:

**Western Undergraduate Exchange (WUE):** The Western Undergraduate Exchange (WUE) permits CA residents to attend colleges and universities for 150% of the resident fee. The minimum GPA required for participation may vary depending upon the institution. Visit the following link for additional details: [www.wiche.edu/wue](http://www.wiche.edu/wue)

**Historically Black Colleges & Universities (HBCU):** This Transfer Admission Agreement will allow students to transfer successfully from a California Community College to a partnered HBCU. Visit the following link for additional details: [http://extranet.cccco.edu/HBCUTransfer/Students.aspx](http://extranet.cccco.edu/HBCUTransfer/Students.aspx)
Major & Career...

In this section:

- Selecting a College Major
- 16- Career Clusters
- Career Resources
- Allied Health Programs
- Pre-Professional Admission Requirements
- Nursing Admission Requirements
Selecting a College Major

What is a Major?

In order to get a degree from Foothill College or any university you will need to declare a major. A college major is a concentrated area of study intended to help you acquire specialized knowledge about a particular subject.

Steps for Selecting a Major:

Self-Assessment
- Select a career that aligns with your values, skills, abilities and life goals
- What do you enjoy doing?
- What academic classes do you like?
- What is important to you?
- What motivates you?
- What are you good at?

Explore
- Make a list of majors that you are interested in pursuing
- Research the majors, utilizing web resources (see available resources below)
- Research what schools/universities offer your major
- Consider selecting general education courses in areas that you are interested in exploring further
- Talk with professionals in the career areas you are pursuing

Evaluate
- Narrow down your list to 3 possible majors
- Align your majors to your academic strengths, abilities, and values
- Evaluate the pros and cons for each major

Develop an Action Plan
- Be proactive when researching your major
- Plan an informational interview
- Get involved in extra-curricular activities, internships aligned with your major

Act
- Meet with your counselor to discuss your options, and to create an educational plan to include general education and major preparation
# 16- Career Clusters

Career Clusters is an organizational tool, which groups’ different occupations based on similar characteristics. It can help students discover their interests and passions and helps them select an educational pathway. West Virginia Department of Education, The 16 Career Clusters- [www.wvde.us](http://www.wvde.us)

<table>
<thead>
<tr>
<th>Career Cluster</th>
<th>Description</th>
<th>Interests</th>
<th>Sample Occupations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture, Food &amp; Natural Resources</td>
<td>Focuses on the production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products/resources.</td>
<td>• Enjoy working outdoors and be physically active  • Enjoys nature and taking care of pets  • Enjoys identifying environmental hazards and caring deeply about protecting the environment</td>
<td>• Agricultural Science Teachers  • Veterinarians  • Forest Fire Fighter  • Biochemists and Biophysicists  • Food Inspectors and Scientists  • Cartographers  • Farm workers  • Nursery and greenhouse</td>
</tr>
<tr>
<td>Architecture &amp; Construction</td>
<td>Careers in designing, planning, managing, building and maintaining the built environment.</td>
<td>• Enjoy working with their hands-using tools  • Have an aptitude for math and science  • Like solving or analyzing problems  • Likes to build homes or other structures such as bridges and roadways</td>
<td>• Architect  • Electrician or Plumber  • Carpenter  • Structural Steel Workers  • Construction Inspector  • Elevator Installer/Repairer  • Roofer</td>
</tr>
<tr>
<td>Arts, A/V Technology &amp; Communications</td>
<td>Designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.</td>
<td>• Drawing pictures or cartoons  • Performing music, drama and or dance  • Creating an original video or film  • Sketching or painting pictures  • Taking photographs  • Making jewelry, sculpture or ceramics.</td>
<td>• Graphic Artist  • Art, Theatre or Music Teacher  • Newspaper Reporter  • Photojournalist  • Author or Writer or Director  • Musician</td>
</tr>
</tbody>
</table>

Sample Occupations:
- Agricultural Science Teachers
- Veterinarians
- Forest Fire Fighter
- Biochemists and Biophysicists
- Food Inspectors and Scientists
- Cartographers
- Farm workers
- Nursery and greenhouse
### Description:
Careers in planning, organizing, directing and evaluating business functions essential to efficient and productive business operations.

### Description:
Planning, managing and providing education and training services, and related learning support services.

### Description:
Planning, services for financial and investment planning, banking, insurance, and business financial management.

### Description:
Planning and performing government functions at the local, state and federal levels, including governance, national security, foreign service, planning, revenue and taxation, and regulations.

### Interests:
- Running your own business
- Developing web pages
- Preparing reports
- Analyzing data,
- Being a club officer
- Organizing a school event or fund-raiser
- Managing tasks for a group

### Interests:
- Tutoring or babysitting young children
- Creating lesson plans
- Attending a summer camp
- Help others draw, write or read
- Create crafts, art or bulletin boards
- Play games with spelling, reading or math
- Coaching sports

### Interests:
- Investing money
- Developing a budget
- Using spreadsheets and financial computer programs
- Balancing a checkbook
- Being a treasurer of a club
- Organizing a fund-raiser
- Planning a mock stock market game
- Studying investments and the stock market

### Interests:
- Participating in a debate or on a debate team
- Researching and writing grants
- Learning and speaking a foreign language
- Making speeches
- Running for class or club office
- Volunteering as a legislative aide
- Volunteering for school board/town board position
- Campaigning for political candidates

### Sample Occupations:
- Accountant or CPA
- Financial Manager
- Company Executive (CEO, CFO)
- Office Manager
- Public Relations Specialist
- Management Analyst
- Billing Clerk

### Sample Occupations:
- School Counselor or School Psychologist
- Teacher or Teacher's Aide
- College Counselor
- Day Care Center Director
- Librarian
- Vice Principal or Principal

### Sample Occupations:
- Actuary
- Appraiser
- Financial Institution Manager (Banker)
- Loan Officer (Mortgage or others)
- Securities Trader
- Tax Preparer or Auditor
- Claim Examiner or Adjuster

### Sample Occupations:
- Government Investigator (FBI, CIA, DIA)
- Public Works Director
- City or Town Manager
- Congressional Aide
- Legislative Assistant
- State Department Official
<table>
<thead>
<tr>
<th>Health Science</th>
<th>Hospitality &amp; Tourism</th>
<th>Human Services</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong> Planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.</td>
<td><strong>Description:</strong> The management, marketing and operations of restaurants and other food services, lodging, attractions, recreation events and travel related services.</td>
<td><strong>Description:</strong> Preparing individuals for employment in career pathways that relate to families and human needs such as counseling and mental health services, family and community services, personal care, and consumer services.</td>
</tr>
</tbody>
</table>
| **Interests:**  
- Learn first aid or CPR  
- Volunteer at a retirement home  
- Learn how the body/mind work  
- Watch medical shows on TV  
- Be a team manager on a school athletic team  
- Volunteer at a rescue squat | **Interests:**  
- Planning vacations or school trips  
- Cooking and baking  
- Participating in sports  
- Exercising and working out  
- Planning school functions  
- Recreational activities  
- Being a lifeguard  
- Reading about other countries and cultures | **Interests:**  
- Listening and helping friends with problems  
- Working with the elderly  
- Shopping and comparing prices  
- Volunteering  
- Delivering food and clothes to people in need  
- Serving home at a homeless shelter  
- Working with the elderly  
- Making family menus |
| **Sample Occupations:**  
- Dietician  
- Athletic Trainer  
- Pharmacist  
- Physician Assistant, Nurse, Radiologic Tech  
- Music or Art Therapist  
- Dentist or Physician or Surgeon  
- Recreational, Occupational Therapists  
- Physical Therapist  
- Dental Lab Technician | **Sample Occupations:**  
- Recreational Leader  
- Camp Counselor  
- Travel Agent  
- Hospitality Manager  
- Hotel Manager  
- Chef/Baker/Server/Cook  
- Tour Director | **Sample Occupations:**  
- Child care worker  
- Recreational Worker  
- Rehabilitation or Substance Abuse Director  
- Deaf Interpreter Associate  
- Nutrition counselor  
- Funeral Director or Clergy |
### Information Technology

**Description:**
Building linkages in IT occupations for entry level, technical and professional careers related to the design, development, support and management of hardware, software, multimedia and systems integration services.

**Interests:**
- Play video games
- Assemble computer parts or repair systems
- Write software programs
- Develop web pages
- Surf the internet
- Analyzing data or information
- Documenting and recording information
- Learn or install software programs

**Sample Occupations:**
- Computer System Engineers, Analysts or Architects
- Database Administrators
- Network Systems Analysts
- Web Administrators
- Business Intelligence Analysts
- Computer Security Specialists

### Law, Public Safety, Corrections & Security

**Description:**
Planning, managing, and providing legal, public safety, protective services and homeland security, including professional and technical support services.

**Interests:**
- Reading mystery novels or watching mystery movies
- Following court cases in the news
- Listening to a policy scanner
- Volunteering to search for missing pets or children
- Participating in a search and/or rescue training
- Volunteering for the local fire department

**Sample Occupations:**
- Attorney or District Attorney
- Corrections Officer
- Court Reporter or Clerk
- Police Officer or Detective
- Polygraph Examiner
- Fire Fighter or Inspector
- Forensic Artist
- Paralegal
- Probation and Parole Officer

### Manufacturing

**Description:**
Planning, managing and performing the processing of materials into intermediate or final products and related professional and technical support activities such as production planning and control, maintenance and manufacturing/process engineering.

**Interests:**
- Sewing, weaving, knitting or other projects
- Building things such as wood projects
- Taking machine shop classes
- Repairing machinery
- Stalling and repairing home stereo equipment
- Working with leather goods
- Operating a printing press

**Sample Occupations:**
- Machine Operator
- Welder
- Cabinetmaker or Furniture maker
- Textile Inspector, Tester
- Health and Safety Specialist
- Industrial Psychologist
- Operations Research Analyst
- Laborer
<table>
<thead>
<tr>
<th>Marketing, Sales &amp; Service</th>
<th>Science, Technology, Engineering &amp; Mathematics</th>
<th>Transportation, Distribution &amp; Logistics</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong> Planning, managing and performing marketing activities to reach organizational objectives.</td>
<td><strong>Description:</strong> Planning, managing and providing scientific research and professional and technical services (e.g., physical science, social science, engineering) including laboratory and testing services, and research and development services.</td>
<td><strong>Description:</strong> Planning, management, and movement of people, materials, and goods by road, pipeline, air, rail and water and related professional support services such as transportation infrastructure planning and management, logistics services, mobile equipment and facility maintenance.</td>
</tr>
</tbody>
</table>
| **Interests:**  
  • Give people advice on products they buy  
  • Sell products for fundraisers  
  • Take tours of houses for sale  
  • Design and model clothes  
  • Decorate homes or rearrange furniture  
  • Likes working with numbers  
  • Enjoys shopping  
  • Setting up a fashion show | **Interests:**  
  • Collecting rocks or fossils  
  • Identifying plants and animals  
  • Conducting science experiments  
  • Watching the weather  
  • Designing and test vehicles or planes  
  • Developing new products or machinery  
  • Stargazing  
  • Designing experiments | **Interests:**  
  • Playing with automobiles or trains  
  • Loves flying  
  • Loves boating  
  • Interested in knowing how machines work  
  • Interested in fixing all types of machines  
  • Interested in the distribution of goods |
| **Sample Occupations:**  
  • Real Estate Agent or manager  
  • Real Estate Appraiser  
  • Fashion or Floral Designer  
  • Retail Store Manager or Clerk  
  • Customer Service Representative  
  • Sales manager  
  • Fashion Model | **Sample Occupations:**  
  • Anthropologist  
  • Physicist  
  • Environmental Scientist  
  • Engineer (nuclear, industrial, Chemical, Civil, Petroleum)  
  • Aerospace Engineer  
  • Computer Hardware Engineer | **Sample Occupations:**  
  • Commercial Pilots  
  • Traffic Technicians  
  • Transportation Specialist  
  • Aerospace technicians  
  • Air Cargo Handlers  
  • Bus and Auto Mechanics  
  • Motorboat Mechanics  
  • Electrical Equipment Installers |
CAREER LIFE PLANNING CLASSES

CRLP 7, 4 units
A comprehensive approach to career and life planning. Students will explore their individual skills, interest, values and personality style as they relate to career choices.

CRLP 71, 1 unit
Explore career options compatible with student’s strengths and interest. Using resources on campus as well as on the Internet.

CAREER ONLINE RESOURCES

- Foothill College Career Online Resources
  www.foothill.edu/career/resources.html

- Foothill College Choosing a Major
  www.foothill.edu/counseling-major.html

- Foothill College Jobs & Internship
  www.foothill.edu/internships/

- Occupational Outlook Handbook
  www.bls.gov/ooh/

- Employment Development Dept.
  www.edd.ca.gov

- Career One Stop
  www.acinet.org/

- CCC My Path
  www.cccmypath.com/

CAREER CLUSTERS

- ONet Online
  www.onetonline.org/find/career

- Career Wise Education
  www.careerwise.minnstate.edu/careers/clusters.html

- Advance CTE
  www.careertech.org/career-clusters
Allied Health Programs

Students who complete Foothill College Allied Health Career Programs are recruited for high-wage and high-demand jobs. Learn more about Foothill health career programs at [www.foothill.edu/bhs/](http://www.foothill.edu/bhs/)

Foothill’s Biological & Health Sciences Career Programs 2018-2019

<table>
<thead>
<tr>
<th>Program</th>
<th>Estimated Annual Salary</th>
<th>Other Public Colleges Offering Program</th>
<th>Website</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dental Assisting (DA)</td>
<td>$40,000-60,000</td>
<td>San Jose City College, College of San Mateo</td>
<td><a href="http://www.foothill.edu/bio_programs/dentala/">www.foothill.edu/bio_programs/dentala/</a></td>
</tr>
<tr>
<td>Dental Hygiene Entry Level (DHEL)</td>
<td>$50,000-125,000</td>
<td>Cabrillo, Chabot, Sacramento City &amp; Diablo Valley</td>
<td><a href="http://www.foothill.edu/bio_programs/dentalh/entry-track.php">www.foothill.edu/bio_programs/dentalh/entry-track.php</a></td>
</tr>
<tr>
<td>Dental Hygiene Completion Level (DHCL)</td>
<td>$50,000-125,000</td>
<td>Cabrillo, Chabot, Sacramento City &amp; Diablo Valley</td>
<td><a href="http://www.foothill.edu/bio_programs/dentalh/completion-track.php">www.foothill.edu/bio_programs/dentalh/completion-track.php</a></td>
</tr>
<tr>
<td>Diagnostic Medical Sonography (DMS)</td>
<td>$65,000-90,000</td>
<td><a href="http://www.caahp.org">www.caahp.org</a></td>
<td><a href="http://www.foothill.edu/bio_programs/ultra/">www.foothill.edu/bio_programs/ultra/</a></td>
</tr>
<tr>
<td>Emergency Medical Technician (EMT)</td>
<td>$25,000-40,000</td>
<td>San Jose City College Mission College, College of San Mateo</td>
<td><a href="http://www.foothill.edu/bio_programs/emt/">www.foothill.edu/bio_programs/emt/</a></td>
</tr>
<tr>
<td>Paramedic (EMPT)</td>
<td>$40,000-60,000</td>
<td>City College of San Francisco, Santa Rosa College</td>
<td><a href="http://www.foothill.edu/bio_programs/paramed/">www.foothill.edu/bio_programs/paramed/</a></td>
</tr>
<tr>
<td>Pharmacy Technician (PHT)</td>
<td>$30,000-40,000</td>
<td>City College of San Francisco, Mission College</td>
<td><a href="http://www.foothill.edu/bio_programs/pharmtec/">www.foothill.edu/bio_programs/pharmtec/</a></td>
</tr>
<tr>
<td>Radiologic Technician (RT)</td>
<td>$75,000-90,000</td>
<td>San Francisco City College, Cabrillo, Merritt &amp; Canada</td>
<td><a href="http://www.foothill.edu/bio_programs/radtech/">www.foothill.edu/bio_programs/radtech/</a></td>
</tr>
<tr>
<td>Respiratory Therapy (RSPT)</td>
<td>$70,000-90,000</td>
<td>Ohlone, Skyline, Napa, Hartnell &amp; Loma Linda University</td>
<td><a href="http://www.foothill.edu/bio_programs/respther/">www.foothill.edu/bio_programs/respther/</a></td>
</tr>
<tr>
<td>Veterinary Assisting (VA)</td>
<td>$18,000-20,000</td>
<td>None</td>
<td><a href="http://www.foothill.edu/bio_programs/vetasst/">www.foothill.edu/bio_programs/vetasst/</a></td>
</tr>
<tr>
<td>Veterinary Technology (VT)</td>
<td>$27,000-50,000</td>
<td>Consumes River College</td>
<td><a href="http://www.foothill.edu/bio_programs/vettech/">www.foothill.edu/bio_programs/vettech/</a></td>
</tr>
</tbody>
</table>

For detailed information about the program please visit their website and download the application. The application will provide you with in-depth information about the selection criteria, pre-requisite requirements, expected cost of the program and application period to apply.
Recommended Preparation…

Students interested in health careers such as Dentistry, Medicine, Pharmacy, Optometry and Veterinary are required to complete a set of science pre-requisite coursework. In general students interested in a health profession will typically pursue a biological science or chemistry major, however students can select a different major and complete the required science pre-requisites.

The chart below provides students with a reference of science pre-requisite coursework required by most health career majors. Keep in mind that some schools might require additional coursework not listed below, we highly recommended students to research additional admission requirements by visiting the school’s website and talking with an Admissions counselor.

<table>
<thead>
<tr>
<th>Sequence</th>
<th>Foothill Classes</th>
<th>Pre-requisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-year General Biology</td>
<td>Biol 1A, 1B, 1C</td>
<td>Chem 1A</td>
</tr>
<tr>
<td>1-year General Chemistry</td>
<td>Chem 1A, 1B, 1C</td>
<td>Chem 20 or 25 or Chemistry Assessment Test</td>
</tr>
<tr>
<td>1-year Organic Chemistry</td>
<td>Chem 12A/AL, 12B/BL, 12C/CL</td>
<td>Chem 1C</td>
</tr>
<tr>
<td>1-year Calculus</td>
<td>Math 1A, 1B, 1C</td>
<td>Math 48C</td>
</tr>
<tr>
<td>1-year Physics</td>
<td>Phys 2A/2AM, 2B/2BM, 2C/2CM or Phys 4A, 4B, 4C</td>
<td>Math 48C for Phys 2A or Math 1B or concurrently enrollment for Phys 4A</td>
</tr>
</tbody>
</table>

See your Foothill College Counselor for additional details and educational planning.
# Nursing Admission Requirements

## Nursing ASSIST requirements for 2016-2017
Foothill College and SJSU, SFSU, CSUEB

<table>
<thead>
<tr>
<th>SJSU (<a href="http://www.sjsu.edu/nursing">www.sjsu.edu/nursing</a>)</th>
<th>SFSU (<a href="http://www.nursing.sfsu.edu">www.nursing.sfsu.edu</a>)</th>
<th>CSUEB (<a href="http://www.csueastbay.edu/nursing">www.csueastbay.edu/nursing</a>)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comm 1A /1AH</td>
<td>COMM 1A /1AH</td>
<td>Comm 1A /1AH or 2</td>
</tr>
<tr>
<td>Engl 1A /1AH or 1S &amp; 1T or ESL 26</td>
<td>ENGL 1A/1AH or 1S &amp; 1T or ESLL 26</td>
<td>Engl 1A /1AH or 1S &amp; 1T</td>
</tr>
<tr>
<td>Engl 1B/1BH or 1C/1CH or Phil 1</td>
<td>Engl 1B/1BH or 1C/1CH or Phil 1</td>
<td>Engl 1B or 1C</td>
</tr>
<tr>
<td>Chem 30A or 25</td>
<td>Chem 30A and 30B or Chem 1A and 1B</td>
<td>Chem 30A or 30B or 1A or 12A</td>
</tr>
<tr>
<td>Biol 41</td>
<td>Biol 41</td>
<td>Biol 41</td>
</tr>
<tr>
<td>Math 10 or Psyc 7 or Soc 7 or Math 17</td>
<td>Math 10</td>
<td>Math 10 or 17</td>
</tr>
<tr>
<td>Psyc 1 &amp; 40</td>
<td>Psyc 1</td>
<td>Psyc 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Biol 8 or 45</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Anth 2A or Soc 1</td>
</tr>
</tbody>
</table>

Note: Please keep in mind that major requirements might change any time, check [www.assist.org](http://www.assist.org) for updates. ASSIST is in the process of being updated, please check the website periodically for the 2019-2020 articulation year.

### Ideal Plan Preparing for all 3 Colleges:
- Engl 1A/1AH or Engl 1S & 1T
- Engl 1B/1BH or 1C/1CH
- Comm 1A/1AH
- Psyc 1 & 40
- Soc 1 or Anth 2A
- Math 10
- Chem 30A & 30B
- Biol 40A & 40B & 40C
- Biol 41
- Biol 8 or 45*

*Biol 45 might be required for other Nursing programs or FH Allied Health programs

### Additional Recommendations for Students to Research:
- Visit the college web sites
- Attend college orientations for Nursing
- TEAS test info, scores and deadlines
- Competitive GPA for admission
- CSU application deadlines
- Course completion deadlines
- Supplemental application deadline
International Students...

In this section:

- California Systems of Higher Education Comparison
- Immigration Information
## Comparison for International Students

<table>
<thead>
<tr>
<th></th>
<th>COMMUNITY COLLEGES</th>
<th>CSU</th>
<th>UC</th>
<th>PRIVATES/ OUT OF STATES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Website Address</strong></td>
<td><a href="http://www.cccco.edu">www.cccco.edu</a></td>
<td><a href="http://www.calstate.edu">www.calstate.edu</a></td>
<td><a href="http://www.universityofcalifornia.edu">www.universityofcalifornia.edu</a></td>
<td><a href="http://www.aiccu.edu">www.aiccu.edu</a></td>
</tr>
<tr>
<td><strong>Registration Fees and Tuition</strong>*</td>
<td>$7,300 excludes summer</td>
<td>$17,600 excludes summer</td>
<td>$42,900 excludes summer</td>
<td>Varies – refer to college catalog or website.</td>
</tr>
<tr>
<td><strong>Minimum GPA</strong> ****</td>
<td>2.0</td>
<td>2.4</td>
<td>2.8</td>
<td>Varies – refer to college catalog or website.</td>
</tr>
<tr>
<td><strong>Course Numbering System</strong>*</td>
<td>1-199</td>
<td>1-99</td>
<td>1-49</td>
<td>Varies – refer to college catalog or website.</td>
</tr>
</tbody>
</table>
| **Minimum Eligibility Requirements** | • Open to all students who have graduated from High School OR are 18 years of age or older at the time of admission  
• 90 CSU transferable units  
• 45 units in GE including Areas A1, A2, A3 and B4 with grades of “C” or better in each course completed prior to transfer  
• 90 UC transferable units  
• 2 Engl Courses  
• 1 Transferable Math course  
• 4 additional courses from at least 2 of the following subject areas: Arts & Humanities, Social and Behavioral Sciences, Physical and Biological Science. | | | |

* Based on 2018-2019 full time-enrollment, tuition only per year  
** Minimum GPA is not the same as competitive GPA  
*** Exceptions do exist; please see assist.org for details
International Office

The International Office provides regular immigration advising, orientation and information regarding all regulations that may affect International Students in the United States.

F-1 Status

U.S. Immigration regulations require F-1 students to register and complete 12 units for fall, winter & spring (summer is excluded). If you are not registered in 12 units or plan to withdraw below 12 units you will need to obtain authorization in advance. Failure to maintain 12 units without the proper authorization is a very serious violation of immigration regulations. Students will be reported to the Department of Homeland Security and will lose lawful F-1 status.

Immigration regulations permit exceptions to the full-time registration requirement in very limited circumstances (circumstances may be discussed and explained by your International Counselor). To be considered for reduced enrollment, please follow the steps below:

- Meet with an International Counselor located in the Counseling Center and obtain a written recommendation for less than 12 units. Visit the following link for a list of international counselors: [www.foothill.edu/counseling/counselors.php](http://www.foothill.edu/counseling/counselors.php)
- After obtaining the written recommendation from your International Counselor, you must take the form to the International office to obtain authorization for less than 12 units from an Immigration Advisor.

What Grades count toward the 12 units?

Classes in which you receive an A, B, C, D, F, P, or NP count toward the 12-unit full time requirement. Units in classes in which you received a Drop, Withdrawal, Incomplete or Audit do not count toward the 12-unit requirement. Please see an international counselor immediately if these issues arise.

International Student Office
[www.foothill.edu/international/about_mission.php](http://www.foothill.edu/international/about_mission.php)

Located in room #1933
Hours of Operation:
Monday - Thursday 9:00 a.m. - 5:00 p.m.
Friday 9:00 a.m. – 4:00 p.m.
(650) 949-7293
Full-Time Enrollment & On-line Coursework

Immigration regulations limit the number of online courses international students may count towards their full-time requirement. Students may count only ONE on-line course towards their 12-unit full time requirement. Students may register for additional online classes once this requirement has been met.

Examples meeting full-time requirement:
1. Student enrolls in 7 units of face-to-face lecture classes and one 5-unit online class.
2. Student enrolls in 8 units of face-to-face lecture classes and one 4-unit online class.

Examples NOT meeting full-time requirement:
1. Student enrolls in 5 units of face-to-face lecture classes and two online classes totaling 7 units.
2. Student is enrolled in 8 units of face-to-face lecture classes and two online classes totaling 4 units.

Note: Hybrid classes (taught partially on-campus and partially on-line) are considered to be “face-to-face” lecture classes.

I-20

Please do not allow your I-20 to expire! If your I-20 expires you will be in violation of immigration regulations for F-1 students. International students must request and extend their I-20 at least 3-4 months before it expires. If your I-20 has expired you must meet with an Immigration Advisor immediately to discuss the necessary steps you will need to take to be in compliance.

Authorization requires two steps:
• Meet with an International Counselor located in the Counseling Center and obtain a written recommendation for permission to extend your I-20. Visit the following link for a list of international counselors: www.foothill.edu/counseling/counselors.php

• After obtaining the written recommendation from your international counselor, take that form to the International Office to obtain an authorization from an Immigration Advisor.