INDEX

A

AAPS. See Counseling, New Student
Academic Computing and Resource Center . . . . 36
Academic Counseling Services . . . . 40
Academic Freedom . . . . 476
Academic Policies and Procedures . . . . 476
Academic Probation and Dismissal . . . . 479
Academic Record Symbols and Standards . . . . 476
Academic Renewal/Exclusion . . . . 481
Academic Transcript of Records . . . . 482
ACBO. See Accounting
Acceptable Reasons for an Excused Withdrawal . . . . 477
Accommodations for Assessment Services . . . . 18
Accounting . . . . 139, 151
ACCT. See Accounting
Adding Classes, Changing Sections, Dropping or Withdrawing from Classes . . . . 21
Administration of City College. See Faculty & Administration of City College
Administration of Justice . . . . 75
Administration of Justice and Fire Science . . . . 69
Administration of Justice . . . . 69
Fire Science Technology . . . . 72
Administrative Support/Office Technology . . . . 141
Admission as a Special Part Time Student . . . . 16
Admission as a Transfer Student . . . . 56
Admissions Policy (Credit Classes) . . . . 16
Admissions Policy (Noncredit Classes) . . . . 22
Admission to the College . . . . 16
ADMJ. See Administration of Justice and Fire Science: Administration of Justice
Advanced Placement Test Scores and CCSF Credit . . . . 485
Advanced Standing . . . . 20
Advisories on Recommended Preparation . . . . 478
AFAM. See African American Studies
African American Resource Center's (AARC) . . . . . 42
African American Scholaric Programs . . . . 39
African American Studies . . . . 80
AHWC. See Unit Coordinator and Medical Computing Skills
AIRC. See Aircraft Maintenance Technology
Aircraft Maintenance Technology . . . . 85
Alice Statler Library . . . . 34
See also Libraries
Alumni Relations Program . . . . 42
AM C. See American Studies
American Institutions and United States History Requirement . . . . 57
American Sign Language . . . . 88
American Studies . . . . 89
AMS. See American Studies
AMSL. See American Sign Language
ANTH. See Anthropology
Anthropology . . . . 89
APPLICATION FOR ADMISSION . . . . 17
APPR. See Apprenticeship
Apprenticeship . . . . 90
ARCH. See Architecture
Architecture . . . . 91
Art History Courses . . . . 98
Articulation Agreements . . . . 56
ASAM. See Asian American Studies
ASIA. See Asian Studies
Asian American Studies . . . . 104
Asian American Studies . . . . 107
Asian Studies . . . . 107
ASSOCIATION FOR ADMISSION . . . . 17
Associate Degrees for Transfer . . . . 56
Associated Students . . . . 4
Associate in Arts or Associate in Science Degree . . . . 2
ASTR. See Astronomy
Astronomy . . . . 110
Athletic Counseling Services . . . . 41
Auditing/Co-Enrollment . . . . 21
AUTO. See Automotive Technology
Auto Body Technology . . . . 112
Automotive/Motorcycle-Construction and Building Maintenance . . . . 111
Automotive Technology . . . . 111, 116

B

BCST. See Broadcast Electronic Media Arts
BIO. See Biology
Biological Sciences . . . . 121
Biology . . . . 124
Biology Resource Center . . . . 36
Biotechnology . . . . 245
Bookstores . . . . 472
BOSS. See Computer Applications for Business
Broadcast Electronic Media Arts ................. 129
BSEN. See Business English
BSMA. See Business Mathematics
BTEC. See Biotechnology
Business English ................... 154
Business Law ......................... 154
Business Management.
See Management
Business Mathematics .............. 154

C

CAD. See Computer Aided Drafting (CAD)
CAHS. See Culinary Arts and Hospitality Studies
Calendar of Instruction .......... 12
California Real Estate .......... 150
California State University ... 56
CalWORKs ......................... 31
CalWORKS. See Financial Aid Services
Campus Attire ....................... 462
Career Counseling Services . 41
Career Development ............ 165
Career Education Programs . 24
Career Services .................. 4
Catalog Rights ..................... 46
CCSF Extension .................. 24
CDEV. See Child Development and Family Studies
Certificate Curricula — Credit ................. 68
Certificate Curricula — Noncredit ............... 68
Certificate Programs .............. 53
Challenge of a Limitation on Enrollment ............. 479
Changing Final Grades .............. 482
CHEM. See Chemistry
Chemistry ......................... 165
Child Care Services .............. 42
Child Development and Family Studies ............. 167
CHIN. See Chinese
Chinatown-North Beach Center library ............. 34
Chinese .................. 181
C-ID Number ....................... 69
CINE. See Cinema
Cinema .................. 185
City College Student Police ... 473
City DREAM ...................... 31
City Dream Success Program, (Ocean Campus) ........ 40
CMST. See Communication Studies
CNIT. See Computer Networking and Information Technology
Code of Student Conduct ............. 468
College Accreditation .............. 2
College Level Examination Program (CLEP) Test Scores ............. 486
College Rules and Regulations ............. 460
Commencement Ceremony .......... 54
Commercial Law.
See Business Law
Communication Lab ............. 36
Communication Studies ........ 191
Community Workshops .......... 24
COMP. See Computer Applications for Business
Completion Center .............. 43
Compliance with College Rules and Regulations and Notices ............. 460
Computer Aided Drafting (CAD) .............. 248
Computer Applications for Business ............. 154
Computer Networking and Information Technology .... 193
Computer Science ................. 204
Conditional Admission Through the Intensive English Program ............. 16
Construction ..................... 118
Counseling, New Student .......... 212
Counseling Services .......... 4, 37, 39
Course History .............. 69
Course Identification Numbering System (C-ID) ............. 65
Course Identifiers ................. 68
Course Information ................. 68
Course Offering Frequency .......... 69
Course Prerequisites, Corequisites, and Advisories ............. 478
Courses from City College of San Francisco Acceptable at All Campuses of the University of California .... 59
Credit for Prior Learning ............. 483
Credit by Petition for Noncredit Courses ............. 485
Credits And Grades ................. 476
Cross-Registration ................. 16
CS. See Computer Science
CSST. See Culinary Arts and Hospitality Studies
CSU Only: U.S. History, Constitution and American Ideals ............. 65
Custodial ......................... 121
CVT. See Echocardiography

D

Dance ......................... 397
Dean's Honor List ................ 485
Definition of Terms ............... 478
Degree and Certificate Requirements ............ 46
Degree Curricula ............ 68
DENT. See Dental Assisting
Dental Assisting ............ 223
Description of General Circumstances for Course Repetition ............ 480
Design ............ 332
Diagnostic Medical Imaging ............ 424
Disabled Students Courses ... 226
Disabled Students Programs and Services ... 41
Discrimination Policy. See Unlawful Discrimination and Harassment Policy
Dismissal ............ 479
DMI. See Diagnostic Medical Imaging
Downtown Center Library ... 34
See also Libraries
Drug Usage ............ 463
DSGN. See Design
DSPS. See Disabled Students Courses

Earth Sciences ............ 228
ECG Technician ............ 304
ECHO. See Echocardiography
Echocardiography ............ 302
ECON. See Economics
Economics ............ 234
Effect of Course Repetition on the Transcript ............ 481
ELEC. See Electronics
Electronics ............ 248
EMAP. See Engineering and Technology
Emergency Medical Technician ............ 304
EMT. See Emergency Medical Technician
EMT-P. See Paramedic Program
Energy ............ 249
Engineering ............ 249
Engineering and Technology ............ 236
Engineering Technology ............ 250
ENGL. See English
English as a Second Language ............ 258
Academic ............ 268
Bridge ............ 268
Citizenship ............ 269
Focus ............ 269
Noncredit General ....... 270
Vocational ....... 271
ENGN. See Engineering
Enrollment Fee Refund Policy ............ 19
Enrollment Fee Refund Procedures ............ 19
Enrollment Fees ............ 18
Enrollment Limitations ....... 20
Enrollment, Nonresident and International Student Tuition Fee Credit Balances ............ 20
Enrollment Steps Exemption Policy ............ 17
Entrepreneurship ....... 144, 160
Environmental Horticulture ....... 277
Environmental Horticulture and Floristry ....... 272
Environmental Monitoring & Assessment Program ....... 251
ERT. See Paramedic Program
ESL. See English as a Second Language
ESLA. See English as a Second Language: Academic
ESLB. See English as a Second Language: Bridge
ESLC. See English as a Second Language: Citizenship
ESLF. See English as a Second Language: Focus
ESLN. See English as a Second Language: Noncredit General
ESL Placement Test Retake Policy ............ 18
ESLV. See English as a Second Language: Vocational
ET. See Engineering Technology
Ethnic Studies and Social Justice Studies ....... 25
Evans Center Library ....... 34
Extended Opportunity Programs and Services (EOPS) ............ 31
Extensive Choice of Disciplines and Courses ....... 2

F

Faculty & Administration of City College ............ 487
Family Educational Rights and Privacy Act (FERPA) ............ 463
Family Resource Center ....... 43
Family Studies. See Child Development and Family Studies
Family Studies - CDEV Department ....... 25
FASH. See Fashion
Fashion ....... 281
FERPA. See Family Educational Rights and Privacy Act
Field Trips ....... 69
Filing of Students’ Addresses ....... 20
Film. See Cinema
FIN. See Finance
Finance ....... 145, 160
<table>
<thead>
<tr>
<th>Topic</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Financial Aid, CalWORKs, EOPS, Guardian Scholars, HARTS, and Scholarships</td>
<td>31</td>
</tr>
<tr>
<td>Financial Aid Institutional Programs</td>
<td>31</td>
</tr>
<tr>
<td>Financial Aid Payment of Nonresident Tuition and Enrollment Fee Charges</td>
<td>31</td>
</tr>
<tr>
<td>Financial Aid Services</td>
<td>30</td>
</tr>
<tr>
<td>College Policy on Financial Aid</td>
<td>30</td>
</tr>
<tr>
<td>Financial Aid Federal Programs</td>
<td>30</td>
</tr>
<tr>
<td>Financial Aid State Programs</td>
<td>30</td>
</tr>
<tr>
<td>Fine Arts</td>
<td>100</td>
</tr>
<tr>
<td>Fire Science</td>
<td>78</td>
</tr>
<tr>
<td>Fire Science Technology. See Administration of Justice and Fire Science</td>
<td></td>
</tr>
<tr>
<td>Fitness Center</td>
<td>27</td>
</tr>
<tr>
<td>Floristry</td>
<td>280</td>
</tr>
<tr>
<td>Foreign Languages. See World Languages and Cultures</td>
<td></td>
</tr>
<tr>
<td>Free City Program</td>
<td>18</td>
</tr>
<tr>
<td>FREN. See French</td>
<td>288</td>
</tr>
<tr>
<td>French</td>
<td>288</td>
</tr>
<tr>
<td>F SC. See Fire Science</td>
<td></td>
</tr>
<tr>
<td>GEOG. See Geography</td>
<td>232</td>
</tr>
<tr>
<td>Geography</td>
<td>232</td>
</tr>
<tr>
<td>GEOL. See Geology</td>
<td>233</td>
</tr>
<tr>
<td>Geology</td>
<td>233</td>
</tr>
<tr>
<td>GERM. See German</td>
<td>291</td>
</tr>
<tr>
<td>German</td>
<td>291</td>
</tr>
<tr>
<td>GLST. See Lesbian, Gay, Bisexual, and Transgender Studies</td>
<td></td>
</tr>
<tr>
<td>GNBS. See General Business</td>
<td></td>
</tr>
<tr>
<td>Grade Reporting</td>
<td>480</td>
</tr>
<tr>
<td>Grades and the Grade Point Average</td>
<td>479</td>
</tr>
<tr>
<td>Grading</td>
<td>68</td>
</tr>
<tr>
<td>Graduation Requirements</td>
<td>46</td>
</tr>
<tr>
<td>General Education Requirements</td>
<td>48</td>
</tr>
<tr>
<td>Grade-Point Requirement</td>
<td>52</td>
</tr>
<tr>
<td>Major Requirement</td>
<td>52</td>
</tr>
<tr>
<td>Mathematics Requirement</td>
<td>51</td>
</tr>
<tr>
<td>Residence Requirement</td>
<td>52</td>
</tr>
<tr>
<td>Unit Requirement</td>
<td>52</td>
</tr>
<tr>
<td>Graduation with Honors</td>
<td>485</td>
</tr>
<tr>
<td>Guardian Scholars</td>
<td>32</td>
</tr>
<tr>
<td>GUID. See Counseling, New Student</td>
<td></td>
</tr>
</tbody>
</table>

**G**

Gay, Lesbian and Bisexual Studies. See Lesbian, Gay, Bisexual, and Transgender Studies

GEN. See Biological Sciences

General Business ..... 145, 160

General Education Program Goals ..... 46

General Education Requirements for the California State University (All Campuses) for 2020-21 ..... 57

General Information ..... 24

General Programs Of Study ..... 24

**H**

Harassment Policy. See Unlawful Discrimination and Harassment Policy

HCT. See Health Care Technology

Health Care Technology ..... 291, 306

Health Education ..... 309

Health Fee ..... 19

Health Information Technology ..... 306

High School Diploma Program ..... 442

High School Program (Noncredit) Eligibility ..... 22

HIST. See History

History ..... 319

HIT. See Health Information Technology

HLTH. See Health Education

Homeless At-Risk Transitional Students Program (HARTS) ..... 32

Honors Program ..... 25

How to Register Online ..... 21

HUM. See Humanities

Humanities ..... 322

**I**

IDST. See Interdisciplinary Studies

IGETC ..... 323

See also Transfer Information

IGETC for STEM ..... 64

Incomplete “I/” ..... 477

Information Technology. See Computer Networking and Information Technology

Instructional Areas ..... 2

Instrumental and Vocal Training ..... 370

INTTD. See Architecture

Intensive English Program for International Students ..... 26

Inter-Club Council (ICC) ..... 4

Intercollegiate Athletics ..... 27

Intercollegiate Speech and Debate ..... 27

Interdisciplinary Studies ..... 26, 323, 329

International Baccalaureate (IB) Test Scores ..... 486

International Business ..... 161

International Students ..... 16

INTR. See International Business

ITAL. See Italian

Italian ..... 332
City College of San Francisco 2022–2023 Catalog

**J**

Japanese .......................... 334
John Adams Library .......................... 34  
  See also Libraries
Josephine Cole Library.  
  See Libraries
JOUR. See Journalism
Journalism .......................... 337

**L**

Labor and Community Studies .......................... 26
LACR. See Labor and Community Studies
Lactation Center .......................... 43
LAIR. See Labor and Community Studies
LALS. See Latin American and Latino/a Studies
Latin American and Latino/a Studies .......................... 344
Latino Services Network (LSN) .......................... 39
LCBS. See Labor and Community Studies
Learning Assistance .......................... 347
Learning Assistance Center .......................... 4
Learning Resources .......................... 34
Learning Resources and Student Services .......................... 34
Legal Studies. See Paralegal/Legal Studies
LERN. See Learning Assistance
Lesbian, Gay, Bisexual, and Transgender Studies .......................... 26, 348
Liberal Arts and Sciences .......................... 354
LIBR. See Library Information Technology
Libraries .......................... 34
Library Information Skills .......................... 363
Library Information Technology .......................... 361
Library Locations .......................... 34
Licensed Vocational Nursing.  
  See Nursing, Licensed Vocational
Life Science. See Biological Sciences
LIS. See Library Information Skills
Lost and Found Articles .......................... 27

**M**

MABS. See Computer Applications for Business
Maker Studies .......................... 363
MAKR. See Maker Studies
Management .......................... 147, 161
Marketing .......................... 149, 162
MATH. See Mathematics
Mathematics .......................... 365
Math Lab .......................... 36
MED. See Medical Assisting
Media Center .......................... 34
Medical Assisting .......................... 308
Medical Assisting Program .......................... 298
MEETING WITH A COUNSELOR .......................... 17
Method of Delivery .......................... 68
Metro Transfer Academies .......................... 43
Military Science .......................... 368
Military Withdrawal .......................... 477
Mission Center Library .......................... 34
Motorcycle Technology .......................... 113, 118
MRKT. See Marketing
Multiple Majors/Multiple Degrees .......................... 53
MUS. See Music
Music .......................... 368
Music Surveys .......................... 372
Music Theory .......................... 369

**N**

New Student Counseling.  
  See Counseling, New Student
Noncredit Courses, How to Enroll .......................... 22
Noncredit Grading .......................... 478
Noncredit Programs, Services, and Resources .......................... 26
Nonresident Tuition Fee Refund Policy .......................... 19
Nonresident Tuition Fee Refund Procedure .......................... 19
NURS. See Nursing, Registered
Nursing, Licensed Vocational .......................... 379
Nursing, Registered .......................... 374
Nursing Skills Laboratory .......................... 36

**O**

OCAN. See Oceanography
Ocean Campus Boundaries .......................... 27
Oceanography .......................... 234
Office of International Programs partnership with Counseling .......................... 40
O H. See Environmental Horticulture
OLAD. See Older Adults
Older Adults .......................... 382
Health .......................... 382
Music and Theater .......................... 382
The Arts .......................... 382
Writing and Literature .......................... 382
Older Adults Classes .......................... 26
Online Learning .......................... 27
Online Registration .......................... 21
Open Enrollment Policy .......................... 16
Organizational Development .......................... 24
ORIENTATION .......................... 17
Orientation Classes .......................... 43
P
Paralegal/Legal Studies 149, 163
Paramedic Program 305
Parenting 180
Parking, See Student Parking
Pass (P)/No Pass (NP) Courses 476
Payment Methods and Policies 19
P E. See Physical Education and Dance
Performance Courses 372
Performing Arts 27
Petitioning for Certificate Programs 54
Petitioning for the Associate Degree 53
See also Graduation Requirements
Petitions for Waiving College Regulations 463
Pharmacy Technician 309
PHIL. See Philosophy
Philippine Studies 382
Philippine Studies (PHST) 26
Philosophy 386
PHOT. See Photography
Photography 387
PHST. See Philippine Studies
PHTC. See Pharmacy Technician
PHYC. See Physics
Physical Education and Dance 396
Physical Science 234
Physics 417
PIL. See Pilipino
P.S. See Paralegal/Legal Studies
Political Science 420
POLS. See Political Science
Posting and distribution of Guidelines 467
Prerequisites Challenge 479
Prerequisites, Corequisites, and Advisories 68
Privacy of Student Records 463
Probation 479
Programs and Courses 68
Programs for High School Students 24
Project SURVIVE 43
P SC. See Earth Sciences
PSYC. See Psychology
Psychology 421
Public Safety 424
Puente Program 43
Q
Quarter Units, See Semester and Quarter Units
Queer Resource Center 43
R
Radiologic Sciences 424
RADL. See Radiologic Sciences
RE. See Real Estate
Readmission to the College 16
Real Estate 163
Reduced Fees Under AB540 19
Registered Nursing, See Nursing, Registered
REGISTRATION 17
Regulations Governing Solicitation at City College of San Francisco-Ocean Campus 467
Regulations Governing Student and Other Organizations or Persons Desiring to Conduct Noninstructional Activities on Campus 464
Reimbursement for EW 477
Remedial Coursework Limitation 478
Repeatability 68
Repetition of a course is allowed under the following general circumstances 480
Repetition of Credit Courses 480
Report Delayed 477
Residency Adjustments 20
Residency Appeals 20
Residency Requirements 20
Return to Title IV Funds 31
R F. See Floristry
Rosenberg Library, See Libraries
RUSS. See Russian
Russian 427
S
San Francisco Community College District Police Department 473
Satisfactory Academic Progress 31
Schedule of Classes 69
Scholarship Office 32
Semester and Quarter Units 476
Small Business 151, 164
SMBS. See Small Business
SMBU. See Small Business
Smoking Policy 473
SOC. See Sociology
Sociology 428
Solicitation, See Regulations Governing Solicitation at City College of San Francisco-Ocean Campus
SPAN. See Spanish
Specific Programs Of Study 24
Steps to Become a CCSF Student in Credit Classes 17
Student Activities Office -
   Student Union ............ 4
Student Activity Fee Refund
   and Request to Reverse
   Procedures ................ 19
Student Affairs ............. 3
Student Classification ....... 20
Student Complaints .......... 471
Student Conduct and
   Discipline ................ 468
Student Email ............... 21
Student Equity and Achieve-
   ment Program (SEA) ...... 16
Student Financial
   Resources ................ 30
Student Governance: Policies,
   Regulations, and Procedures
   Governing Students, Student
   Organizations, and the Use
   of Facilities ............... 464
Student Grade and File
   Review ..................... 471
Student Health Services .... 41
Student Housing ............ 27
Student Identification ....... 473
Student Lockers ............. 473
Student Parking ............. 473
Student Police, See City College
   Student Police ............
Student Services ............ 37
Student's Responsibility for
   Satisfying Academic
   Requirements .............. 485
Students Supporting Students
   (S Cube or S3) .......... 43
Student Success and Support
   Program (SSSP) for
   Students Enrolling in
   Noncredit Classes ........ 22
Students with Disabilities ... 462
Student Tutoring and
   Resource Center (STAR
   CENTER) ................... 34
SUPV. See Management
Symphony Forum ............. 28

T
Teacher Prep Center .......... 42
Test Data Form ............. 17
TH A. See Theatre Arts
The DSPS Accessible Computer
   Labs ........................ 36
The LINK Center ............ 43
TICU. See Custodial
Time Conflict/Overlapping
   Courses .................... 21
Transcript, See Academic
   Transcript of Records
Transferability ................ 69
Transfer Center ................ 42
Transfer Information ......... 56
Intersegmental General
   Education Transfer
   Curriculum (IGETC) .... 62
University Of California .... 59
Transfer of Coursework to
   City College ............... 482
Transfer of Credit to the
   California State University
   (All Campuses) ............ 56
Transfer of Grade Points to City
   College .................... 482
Transfer Program ............. 24
Transfer to Universities and
   Colleges .................... 4
Transitional Studies ...... 26, 36, 441
TRST. See Transitional Studies
TULAY (BRIDGE) Filipino-
   American Student Success
   Program .................... 39
Tutorial and Academic Support
   Programs .................... 35

U
UMOJA ....................... 39
Unit of Credit ................ 476
Units ........................ 68
Unlawful Discrimination and
   Harassment Policy ......... 460

V
VASA/Oceania Student Success
   Program ..................... 40
Veterans Services ........... 40
Visitors on Campus .......... 473
Visual Media Design ......... 445
VMD. See Visual Media Design
VOCN. See Nursing, Licensed
   Vocational

W
WELD. See Welding
Welding ..................... 252
WGST. See Women's and Gender
   Studies
Withdrawal .................. 478
Withholding of Services to
   Students in Default on Loans
   or Owing Refunds ......... 31
WKEX. See Work Experience
Women's and Gender
   Studies ..................... 27, 452
Women's Resource Center ... 44
WOMN. See WGST
WOPR. See Computer
   Applications for Business
Work Experience ............ 165, 458
Work Study. See Financial Aid
   Services
WORL. See World Languages
   and Cultures
World Languages and
   Cultures ................... 458