# APPROVED CCSF GENERAL EdUCATION COURSES - 2015-16 <br> Associate in Arts (AA) or Associate in Science (AS) 

A. Communication and Analytical Thinking Requirement (3 units)

American Sign Language 1A, 1B; Biotechnology 108A; Broadcast Electronic Media Arts 101; Business English 74, 76; Business Mathematics 66, 68; Career Development 60, 61*, 62*; Chemistry 17; Child Development 108A, 108B; Chinese 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 10A, 10B, 10C, 10D, 12A, 12B, 12C, 14A, 14B, 14C, $16,17,31 \mathrm{~A}, 31 \mathrm{~B}$; Computer Networking and Information Technology 131, 132; Computer Science 100, 101, 110A, 111A, 112A, 113A, 130A, 131A, 132A, 150A, 151A, 155A, 183A; Design 110; Economics 5; Engineering 38; Engineering Technology 50, 108A, 108B; English as a Second Language 79; French 1, 1A, 1B, 2, 2A, 2B, 3, 3A, $3 \mathrm{~B}, 4,10 \mathrm{~A}, 10 \mathrm{~B}, 10 \mathrm{C}, 10 \mathrm{D}, 10 \mathrm{E}, 11 \mathrm{~A}, 11 \mathrm{~B}, 22$; German $1,1 \mathrm{~A}, 1 \mathrm{~B}, 2,2 \mathrm{~A}, 2 \mathrm{~B}, 3,3 \mathrm{~A}, 3 \mathrm{~B}, 4,4 \mathrm{~A}, 4 \mathrm{~B}, 10 \mathrm{~A}, 10 \mathrm{~B}, 10 \mathrm{C}, 10 \mathrm{D}, 11 \mathrm{~A}, 11 \mathrm{~B}$; Interdisciplinary Studies 50 ; Italian 1 , $1 \mathrm{~A}, 1 \mathrm{~B}, 2,2 \mathrm{~A}, 2 \mathrm{~B}, 3 \mathrm{~A}, 3 \mathrm{~B}, 4 \mathrm{~A}, 4 \mathrm{~B}, 10 \mathrm{~A}, 10 \mathrm{~B}, 10 \mathrm{C}, 10 \mathrm{D}, 15 \mathrm{~A}, 15 \mathrm{~B}$; Japanese $1,1 \mathrm{~A}, 1 \mathrm{~B}, 2,2 \mathrm{~A}, 2 \mathrm{~B}, 3,3 \mathrm{~A}, 3 \mathrm{~B}, 4,4 \mathrm{~A}, 4 \mathrm{~B}, 10 \mathrm{~A}, 10 \mathrm{~B}, 10 \mathrm{C}, 10 \mathrm{D}, 16$; Journalism 19, 26; Latin American and Latino/a Studies 5; Learning Assistance 50; Library Information Technology 51; Mathematics 40, 50, 55, 60, 70, 75, 80, 90, 92, 95, 97, 100A, 110A; Microcomputer Applications for Business 160; Music 3A, 29; Philosophy 2, 4, 12A, 40; Pilipino 1, 2, 10A, 10B, 10C; Psychology 5; Russian 1, 1A, 1B, 2, 2A, 2B, 3, 3A, $3 \mathrm{~B}, 10 \mathrm{~A}, 10 \mathrm{~B}, 10 \mathrm{C}, 10 \mathrm{D}, 15 \mathrm{~A}, 15 \mathrm{~B}, 21,21 \mathrm{~A}, 21 \mathrm{~B}, 22,22 \mathrm{~A}, 22 \mathrm{~B}$; Spanish 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 5, 5S, 7, 10A, 10B, 10C, 10D, 31, 31A, 31B, 32; Speech 1A, 3, $4,6,11,12,20$; Supervision and Business Management 234, Visual Media Design 112.
B. Written Composition Requirement (3 units): English 1A with a grade of "C" or higher
C. Natural Sciences Requirement (3 units)

Anatomy 14, 25; Anthropology 1; Astronomy 1, 4, 14, 16*, 17, 18, 19; Biology 9, 11, 12, 14, 15, 30, 31, 32, 33, 40, 61, 100B; Biotechnology 115, 120; Chemistry 32, 40, 101A, 103A, 110; Ecology 10, 20; Energy 3; Genetics 10, 15; Geography 1, 31, 49; Geology 10, 11, 18, 20A, 20B, 20C, 25, 30; Interdisciplinary Studies 9; Microbiology 10, 12, 51*; Nutrition 12, 51*, 52; Oceanography 1; Ornamental Horticulture 76, 77; Paleontology 1; Physical Science 11; Physics 2A, 4A, 10, 40, 41; Physiology 1, 12, 67; Sustainability 31; Zoology 10.
D. Social and Behavioral Sciences Requirement (3 units)

Academic Achievement Personal Success 100; Administration of Justice 57, 59, 67; African American Studies 30, 40, 55, 60; American Civilization 11A, 11B; American Studies 5; Anthropology 2, 3, 3AC, 4, 8, 11, 12, 15, 20, 25; Asian American Studies 8, 22, 27, 35, 40, 42, 61*, 62*, 63; Asian Studies 1; Broadcast Electronic Media Arts 104; Child Development 53, 67, 68; Economics 1, 6, 10, 25, 30; Fashion 28; Geography 4, 7; Health Education 6, 10, 30, 36, 48, 52, 54, 97, 221, 231; History 1, 3A, 3B, $4 \mathrm{~A}, 4 \mathrm{~B}, 5,9,12 \mathrm{~A}, 12 \mathrm{~B}, 15 \mathrm{~A}, 15 \mathrm{~B}, 17 \mathrm{~A}, 17 \mathrm{~B}, 18 \mathrm{~A}, 18 \mathrm{~B}, 20,21,31,32,33,34,35 \mathrm{~A}, 35 \mathrm{~B}, 36,37,38,39,40,41 \mathrm{~A}, 41 \mathrm{~B}, 44,45,48,49,50,53 \mathrm{~A}$; Interdisciplinary Studies 7, 17, 28G, 29, 30, 31, 37, 45, 80A*, 80C*, 80D*, 80E*, 80F*, 80G*, 81B*; Labor and Community Studies 15, 70A, 70B, 71B*, 74, 78B*, 85*, 88, 91D*, 96C, 100; Latin American and Latino/a Studies 1, 9, 10, 11, 13, 14, 15; Lesbian, Gay, Bisexual \& Transgender Studies 5, 9, 10, 21, 24, 30, 50, 60; Philippine Studies 20, 30; Physical Education 13; Political Science 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 18, 20, 22, 25, 35, 43, 45, 46, 47, 48, 53A; Psychology 1, 4, 10, 11, 14*, 15*, 17*, 21, 23, 25, 26, 32, 40; Sociology 1, 2, 3, 25, 35; Speech 5; Women's Studies 25.
E. Humanities Requirement (3 units)

African American Studies 55; American Civilization 11A, 11B; Architecture 31A, 31B, 32; Art 101, 102, 103, 104, 105,106, 107, 108, 109, 116, 118, 123, 125A, 126, 130A, 140A, 146A, 160A, 170A, 180A; Asian American Studies 6, 10, 20, 30; Asian Studies 11, 12; Broadcast Electronic Media Arts 103, 106; Chinese 1, 1A, $1 \mathrm{~B}, 2,2 \mathrm{~A}, 2 \mathrm{~B}, 3,3 \mathrm{~A}, 3 \mathrm{~B}, 4,4 \mathrm{~A}, 4 \mathrm{~B}, 10 \mathrm{~A}, 10 \mathrm{~B}, 10 \mathrm{C}, 10 \mathrm{D}, 12 \mathrm{~A}, 12 \mathrm{~B}, 12 \mathrm{C}, 14 \mathrm{~A}, 14 \mathrm{~B}, 14 \mathrm{C}, 16,17,31 \mathrm{~A}, 31 \mathrm{~B}, 33,39$; Cinema 18, 20A, 20B, 21, 22, 23A; Classics 35; Dance 30, 32; Design 101, 105, 110; English 20, 30B, 36, 43, 44A, 44B, 50, 55, 57, 58; Fashion 23; French 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 10A, 10B, 10C, 10D, $10 \mathrm{E}, 11 \mathrm{~A}, 11 \mathrm{~B}, 22,41,42$; German $1,1 \mathrm{~A}, 1 \mathrm{~B}, 2,2 \mathrm{~A}, 2 \mathrm{~B}, 3,3 \mathrm{~A}, 3 \mathrm{~B}, 4,4 \mathrm{~A}, 4 \mathrm{~B}, 10 \mathrm{~A}, 10 \mathrm{~B}, 10 \mathrm{C}, 10 \mathrm{D}, 11 \mathrm{~A}, 11 \mathrm{~B}$; History $3 \mathrm{~A}, 3 \mathrm{~B}, 4 \mathrm{~A}, 4 \mathrm{~B}, 15 \mathrm{~A}, 15 \mathrm{~B}, 18 \mathrm{~A}, 18 \mathrm{~B}, 20,31,32$, $34,35 \mathrm{~A}, 35 \mathrm{~B}, 37,48$; Humanities 7, $8,11,12,20,25,35,41 \mathrm{~A}, 41 \mathrm{~B}, 48$; Interdisciplinary Studies 3, 4, 14, 27A, 27B, 29, 30, 36, 38, 42, 44, 46, 47; Interior Design 138; Italian $1,1 \mathrm{~A}, 1 \mathrm{~B}, 2,2 \mathrm{~A}, 2 \mathrm{~B}, 3 \mathrm{~A}, 3 \mathrm{~B}, 4 \mathrm{~A}, 4 \mathrm{~B}, 10 \mathrm{~A}, 10 \mathrm{~B}, 10 \mathrm{C}, 10 \mathrm{D}, 15 \mathrm{~A}, 15 \mathrm{~B}$; Japanese $1,1 \mathrm{~A}, 1 \mathrm{~B}, 2,2 \mathrm{~A}, 2 \mathrm{~B}, 3,3 \mathrm{~A}, 3 \mathrm{~B}, 4,4 \mathrm{~A}, 4 \mathrm{~B}, 10 \mathrm{~A}, 10 \mathrm{~B}, 10 \mathrm{C}, 16,39$; Labor and Community Studies 93A, 104A; Latin American and Latino/a Studies 1, 14; Lesbian, Gay, Bisexual \& Transgender Studies 11, 12, 15, 18, 20, 25, 55, 77; Music 2A, 2B, 2C, 2D, 21, 22A, 22B, 22C, 23, 24, 25, 26, 27A, 27C, 27R, 28; Philippine Studies 30; Philosophy 2, 4, 25A, 25C; Photography 50A, 50B, 100; Pilipino 1, 2, 10A, 10B, 10C, 39A, 39B; Russian 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 10A, 10B, 10C $, 10 \mathrm{D}, 15 \mathrm{~A}, 15 \mathrm{~B}, 21,21 \mathrm{~A}, 21 \mathrm{~B}, 22,22 \mathrm{~A}, 22 \mathrm{~B}, 39 \mathrm{~A}, 39 \mathrm{~B}, 41$; Spanish $1,1 \mathrm{~A}, 1 \mathrm{~B}, 2,2 \mathrm{~A}, 2 \mathrm{~B}, 3,3 \mathrm{~A}, 3 \mathrm{~B}, 5,5 \mathrm{~S}, 7,10 \mathrm{~A}, 10 \mathrm{~B}, 10 \mathrm{C}, 10 \mathrm{D}, 31 \mathrm{~A}, 31 \mathrm{~B}, 32,41$; Speech 5, $8,37,38$; Theatre Arts 30, 31, 32, 150A, 152; Visual Media Design 101, 110, 112; Women's Studies $10,20$.
F. United States History and Government Requirement (3 units)

African American Studies 60; American Civilization 11A, 11B; Asian American Studies 20; Economics 10; History 1, 9, 12A, 12B, 17A, 17B, 21, 41A, 41B, 45; Labor and Community Studies 70, 70A, 70B; Latin American and Latino/a Studies 1; Political Science 1, 46.
G. Health Knowledge (G1) and Physical Skills (G2) Requirement (1-3 units) (One course from G1 and one from G2)

Area G1 may be waived upon successful completion of a competency examination. Area G may be waived for some students in occupational programs. Students should contact their counselor or program advisor for additional information.

Area G1-Anatomy 14; Child Development 107; Culinary Arts \& Hospitality Studies 244; Health Education 10, 25, 27, 33, 36, 48, 53, 54, 97, 171, 176, 177, 221; Interdisciplinary Studies 17; Nutrition 12, 51, 52; Physical Education 6, 14, 20.

Area G2-Dance 34A, 100A-200; Emergency Medical Technician 12, 14, 21; Fire Science 17; Health Education 17, 18, 50, 67, 91M; Labor and Community Studies 101; Physical Education 2, 60-300; Physical Education Athletics 60-100; Psychology 9, 17; Women's Studies 55.
H. Ethnic Studies (H1), Women's Studies (H2), and Lesbian, Gay, Bisexual and Transgender Studies (H3) (3 units from Area H1, H 2 , or H3). A course used for this requirement may also be used for another area.

Area H1 - Administration of Justice 67; African American Studies 30, 40, 55, 60; Anthropology 3AC, 11, 12, 15; Art 104, 105, 106, 107, 146A; Asian American Studies 6, 8, 10, 20, 22, 27, 30, 35, 40, 42, 62*, 63; Asian Studies 1, 11, 12; Broadcast Electronic Media Arts 104; Child Development 93; Chinese 39; Dance 32, 132A*; Economics 30; English 36, 57, 58; Health Education 50; History 9, 15A, 15B, 18A, 18B, 20, 21, 34, 35A, 35B, 36, 37, 38, 39, 41A, 41B, 44, 48; Humanities 35, 48; Interdisciplinary Studies 14, 27A, 27B, 28G, 29, 30, 36, 37, 40, 42, 44, 45, 46, 80A*, 81B*; Japanese 39; Labor and Community Studies 15, 100; Latin American and Latino/a Studies 1, 9, 10, 11, 13 14, 15; Lesbian, Gay, Bisexual \& Transgender Studies 9; Music 21, 23, 24, 25, 26; Philippine Studies 20, 30; Pilipino 39A, 39B; Political Science 7, 8, 12, 13, 18, 35, 47, 48; Psychology 23; Speech 5.

Area H2 - African American Studies 60; Anthropology 25; Art 108; Asian American Studies 35; Broadcast Electronic Media Arts 105; Economics 25; English 57, 58; Health Education 25; History 12A, 12B; Humanities 25; Interdisciplinary Studies 31, 80C*, 80G*; Labor and Community Studies 78B*; Latin American and Latino/a Studies 10; Lesbian, Gay, Bisexual \& Transgender Studies 21, 30; Psychology 25; Sociology 25; Speech 8; Supervision and Business Management 236; Women's Studies 10, 20, 25, 54, 55.

Area H3 - Anthropology 20; Broadcast Electronic Media Arts 106; Child Development 76; English 55; Health Education 25, 27, 67, 95*; History 45, 47D*; Interdisciplinary Studies 80D*, Labor and Community Studies 91D*; Latin American and Latino/a Studies 9; Lesbian, Gay, Bisexual \& Transgender Studies 5, 9, 10, 11, 12, 15, $18,20,21,24,25,30,40,50,55,60,77$; Music 27C.
*Only partially satisfies the number of units required for this area

## City College of San Francisco

ASSOCIATE IN ARTS (AA) OR ASSOCIATE IN SCIENCE (AS) DEGREE REQUIREMENTS<br>***Not for the Associate in Arts for Transfer (AA-T) or the Associate in Science for Transfer (AS-T)***

| 1. GENERAL EDUCATION GRADUATION REQUIREMENTS: |  |
| :--- | :--- |
| A. Communication \& Analytical Thinking (3 units) |  |
| B. Written Composition Requirement (3 units) <br> Note: Students with Catalog Rights Years of 2008- <br> 09 and earlier may meet the Written Composition <br> requirement with an English or ESL course below <br> the level of English 1A. Ask a counselor for details. |  |
| C. Natural Sciences Requirement (3 units) |  |
| D. Social \& Behavioral Sciences Requirement (3 units) |  |
| E. Humanities Requirement (3 units) |  |
| F. U.S. History \& Government Requirement (3 units) |  |
| G. Health Knowledge (G1) \& Physical Skills (G2) (1-3 <br> units) | $\mathbf{G 1}$ |
| H. Ethnic Studies (H1), or Women's Studies (H2), or <br> Lesbian, Gay, Bisexual \& Transgender Studies (H3) (3 <br> units) | $\mathbf{G 2}$ |


| 2. MAJORS | Major Courses |
| :--- | :--- |
| 18 units in Liberal Arts \& Sciences Area of Emphasis |  |
| OR |  |
| Specified CCSF Major (18 units or more units) |  |

## 3. MATHEMATICS GRADUATION REQUIREMENT:

For the 2009-10 Catalog Rights Year and subsequent years:
A. Math Placement Test - placement into a course at a level higher than MATH 60 or 860. OR
B. Completion with a grade of "C" or higher in MATH 60 or 860 , or MATH 50 or 850, or MATH 55 or 855 , or ET 108B/CDEV 108B, or ET 50, or PSYC 5, or ECON 5, or LALS 5, or PHIL 12A or any higher level MATH course (or equivalent).
OR
C. Standardized test scores. See catalog for details.

OR
For the 2008-09 Catalog Rights Year and previous years:
See counselor for Math requirement for earlier Catalog Rights Years.

## 4. ADDITIONAL GRADUATION REQUIREMENTS:



Note: Completing the CCSF Associate degree requirements listed above does not necessarily meet the transfer requirements for colleges and universities and should not be used for the Associate in Arts for Transfer (AA-T) or the Associate in Science for Transfer (AS-T) degrees. Students pursuing the AA-T or the AS-T must complete the CSU General Education or IGETC pattern.

