

General Education Requirements 2005-2006

Effective Fall 2005 through Summer 2006.

De Anza College offers two associate degrees, the Associate in Arts (A.A.) and the Associate in Science (A.S.). In order to obtain either degree, you must complete between 31-42 General Education (GE) units and additional unit requirements in your major. The number of units required for a major will vary from program to program. To qualify for the associate degree, you must complete a total of 90 units including General Education, major, and, if needed, elective courses of your choice.

The General Education subject areas listed within the left column below reflect De Anza College's associate degree requirements. However, to support your transfer to the University of California and/or California State University, you should also complete the requirements listed under the Intersegmental General Education Transfer Curriculum (IGETC) or CSUGE Breadth. See pages 47 and 48 for approved course lists.

Transfer students in high unit majors may be advised to focus on the requirements for the major and completing minimum admissions

requirements instead of concentrating on completing IGETC or CSUGE Breadth requirements.

Once you complete the IGETC or CSUGE Breadth, the requirements for your major, and any transferable electives necessary to bring your total units to 90, plus earn the required GPA for that school, you may qualify for both De Anza's associate degree and for transfer to a university. (See the following pages for a listing of courses that meet De Anza's GE, IGETC and CSUGE Breadth requirements.) The associate degree is not required for transfer.

Students who want to transfer may elect to complete the specific General Education-breadth requirements of the transfer institution they select.

The University of California, Berkeley College of Letters and Science Breadth requirements are listed separately on pages 44 and 45.

Please see the following Web site for more information: <http://www.deanza.edu/transfer/>

General Education/Breadth Requirements Summary

De Anza College A.A./A.S. Degree General Education Requirements (for students who want an A.A./A.S. Degree)

	Units
Area A: Language and Rationality	9-14
1. English Composition	
2. Oral Communication	
3. Critical Thinking (if completing AS degree this sub-area is satisfied)	
Area B: Natural Sciences	4-6
One course from the Physical or Biological Sciences	
Area C: Arts and Humanities	8-9
Two courses: one from Arts and one from Humanities (One ICS course in Area C or D)	
Area D: Social & Behavioral Sciences	8
Two courses: one from Behavioral Sciences and one from History & Society. (One ICS course in Area C or D)	
Area E: Physical Education, Development and Performance	2-5
2 units minimum. At least one unit must be completed from PE or PEA Activities.	
Graduation requirements also include:	
• proficiency in reading and written expression which is met by Area A1 above. Course must be completed with a grade of "C" or better.	
• proficiency in mathematics which may be met by completing MATH 104 (Applied Technologies majors only), or MATH 114 (or 105) or equivalent or higher with a grade of "C" or better (or) achieving a score of 3 or higher on one AP mathematics exam (or) satisfactory score on the De Anza College Intermediate Algebra Placement Test.	
Total Units: 31-42	

California State University (CSU) GE Breadth—All Campuses General Education/Breadth Requirements

	Units
A. Communication in the English Language and Critical Thinking	12-15
1. Oral Communication	
2. Written Communication	
3. Critical Thinking	
B. Physical Universe and Its Life Forms	12-15
1. Physical Science	
2. Life Science	
3. Laboratory Activity	
4. Mathematics/Quantitative Reasoning	
C. Arts, Literature, Philosophy and Foreign Languages	12-15
EWRT 1B or ESL 6** required	
1. Arts (Arts, Dance, Music, Theatre)	
2. Humanities	
D. Social, Political and Economic Institutions and Behavior, Historical Background	Min. 16
(HIST 17A or 17B or 17C) and POLI 1	
Select two courses from the following:	
D1 Anthropology and Archaeology	
D2 Economics	
D3 Ethnic Studies	
D4 Gender Studies	
D5 Geography	
D6 History	
D7 Interdisciplinary Social or Behavioral Science	
D8 Political Science, Government, and Legal Institutions	
D9 Psychology	
D0 Sociology and Criminology	
E. Lifelong Understanding and Self-Development	4-5

Minimum Units: 58

CSU allows for Area certification as well as full certification, which includes Area A through E. You must request certification by completing the official certification form available in Admissions and Counseling.

UC/CSU—All Campuses* Intersegmental General Education Transfer Curriculum (IGETC)

	Units
1. English Communication	10-14
a. English Composition	
b. Critical Thinking – English Composition	
c. Oral Communication (CSU only) Language other than English (UC only)	
2. Mathematical Concepts & Quantitative Reasoning	4-5
3. Arts & Humanities	12-15
At least three courses including one from Arts and one from Humanities.	
4. Social & Behavioral Sciences	12-15
At least three courses from at least two disciplines. (Courses used to meet the American History and Institutions requirement may not be used to fulfill IGETC.)	
5. Physical & Biological Sciences	9-12
At least two courses, one Physical Science and one Biological Science; one must include a laboratory.	
IGETC certification for CSU/UC requires full certification, which includes Area 1 through 5. (See page 47 for details). You must request certification by completing the official certification form available in Admissions and	
* See a counselor/academic advisor about UC professional schools and colleges which do not accept IGETC.	

General Requirements for the Associate Degree (A.A./A.S.)

1. Completion of a minimum of 90 quarter units of college credit, including:
 - ▶ A minimum of 24 quarter units must be earned at De Anza College.
 - ▶ A maximum of 22 quarter units from another institution may be applied toward the MAJOR.
2. Completion of all General Education requirements (31-42 quarter units) for the A.A./A.S. degree with a minimum 2.0 (“C”) grade point average.
3. Completion of all Major requirements with a minimum 2.0 (“C”) grade point average.
4. Completion of all De Anza courses must be with a minimum 2.0 (“C”) grade point average, and all De Anza course combined with courses transferred from other colleges or universities must be with minimum 2.0 (“C”) grade point average.
5. Demonstrate proficiency in reading, written expression and mathematics.

Reading and Written Expression:

- ▶ Completion of EWRT 1A or ESL 5 or equivalent with a grade of “C” or better (or)
- ▶ Achieve a score of 3 or higher on either AP Language and Composition or AP Composition and Literature exams

Mathematics:

- ▶ Completion of MATH 104 (Applied Technologies majors only), or MATH 114 (or 105) or equivalent or higher with a grade of “C” or better (or)
- ▶ Achieve a score of 3 or higher on one AP mathematics exam (or)
- ▶ Satisfactory score on the De Anza College Intermediate Algebra Placement Test

General Education Requirements

(Effective Fall 2005–Summer 2006)

AREA A: LANGUAGE AND RATIONALITY

9-14 units

1. **English Composition:** select one course
EWRT 1A Composition and Reading
ESL 5 Advanced Composition and Reading
2. **Oral Communication:** select one course
SPCH 1 Public Speaking
SPCH 10 Fundamentals of Oral Communication
3. **Critical Thinking:** for the A.A. degree select one of the following courses:
(If completing the A.S. degree, this sub-area is satisfied)

EWRT 2 Critical Reading, Writing and Thinking	PHIL 7 Deductive Logic	
MATH 10 Elementary Statistics and Probability	EDUC/MATH 46 Mathematics for Elementary Education	
MATH 44 Introduction to Contemporary Mathematics	SPCH 8 Argumentation and Critical Inquiry in Oral Communication	
PHIL 3 Critical Thinking and Writing	SPCH 9 Argumentation: Analysis of Oral and Written Communication	
PHIL 4 Critical Thinking	SPCH 15 Problem Solving and Critical Reasoning of Oral and Written Communication	
PHIL 5 Inductive Logic		

AREA B: NATURAL SCIENCES (Select one course in the Biological or Physical Sciences.)

4-6 units

Note: Completion of the nursing major clears the Natural Science requirement.

Underlined courses have a laboratory component.

BIOLOGICAL SCIENCES

ANTH 1 Physical Anthropology (4)	<u>BIOL 10</u> Introductory Biology (5)	<u>ESCI 20</u> Introduction to Biodiversity (5)
<u>BIOL 5</u> Biology of Birds (5)	<u>BIOL 11</u> Human Biology (5)	<u>ESCI 30</u> Conservation Biology (5)
<u>BIOL 6A</u> Form and Function in the Biological World (6)	<u>BIOL 13</u> Marine Biology (5)	ESCI 51 Environmental Science (4)
BIOL 8 Biology of Women (4)	<u>BIOL 15</u> California Ecology (5)	ESCI 51 & <u>51L</u> Environmental Science with Lab (4) (1)
	BIOL 55 Microbes and Society (4)	ES 2 Humans, the Environment and Sustainability (4)
	<u>ESCI 19</u> Environmental Biology (5)	

PHYSICAL SCIENCES

ASTR 4 Solar System Astronomy (5)	<u>GEOL 10</u> Introductory Geology (5)	<u>PHYS 2A</u> General Introductory Physics (5)
ASTR 10 Stellar Astronomy (5)	MET 10 Weather Processes (4)	<u>PHYS 4A</u> Physics for Scientists and Engineers (Mechanics) (6)
<u>CHEM 10</u> Introductory Chemistry (5)	MET 10 & <u>10L</u> Weather Processes with Lab (4) (1)	PHYS 10 Concepts of Physics (5)
GEO 1 Physical Geography (4)		

AREA C: ARTS AND HUMANITIES (Select one course from the Arts category and one from the Humanities category. One Intercultural Studies course must be taken in AREA C or D.)

ARTS

- ARTS 1A Introduction to Visual Arts (4)
- ARTS 1B Arch. Past and Present (4)
- ARTS 2A,2B,2C,2D History of Art (4 ea)
- ARTS 2E History of Art (Africa, Oceania, and the Americas) (4)(same as INTL 20)
- *ARTS 2F History of Art (Multicultural Arts in the U.S.) (4)(same as ICS 5)
- ARTS 2G Arts of Asia (4) (same as INTL 10)
- ARTS 2H History of Art (Native Arts of Mesoamerica and South America) (4) (same as INTL 21)
- @ARTS 3TC Women, Society, and the Visual Arts (4) (same as WMST 3C)
- ARTS 3TD American Art: Public and Private (4)
- ARTS 3TE The Artist in Contemporary Society (4)
- DANC 38A Appreciation of Dance (4)
- ELIT 1 Introduction to Film (4) (same as F/TV 1)
- *ELIT 6 Cinema and the African American (4) (same as F/TV 48 and ICS 14)

- F/TV 1 Introduction to Film (4) (same as ELIT 1)
- F/TV 2A History of Cinema (1895-1950) (4)
- F/TV 2B History of Cinema (1950-Pres.) (4)
- *F/TV 48 Cinema and the African American (4) (same as ICS 14 and ELIT 6)
- F/TV 75G History of Animation (4)
- HUMI 1 Creative Mind (4)
- HUMI 15 Discussion on Multicultural Arts (4)
- HUMI 18 History as Mystery: Critical Analysis of Western World View (4)
- @HUMI 51 Popular Culture (4)
- ICS 5 History of Art (Multicultural Arts in the U.S.) (4) (same as ARTS 2F)
- ICS 14 Cinema and the African American (4) (same as F/TV 48 and ELIT 6)
- ICS 33 The Chicano and the Arts (4)
- ICS 45 Survey of American Indian Arts (4)
- INTL 10 Arts of Asia (4) (same as ARTS 2G)
- INTL 20 History of Arts (Africa, Oceania and the Americas) (4) (same as ARTS 2E)

- INTL 21 History of Art (Native Arts of Mesoamerica and South America) (4) (same as ARTS 2H)
- MUSI 1 Introduction to Music (4)
- MUSI 2A,2B,2C History of Western Music (4)
- MUSI 7A Introduction to Jazz Styles (4)
- MUSI 7B Introduction to World Music in America (4)
- PHTG 7 Exploring Visual Expression (4)
- PHTG 20 History of Early Photo from Its Beginning to 1925
- PHTG 21 Contemporary Trends in 20th Century Photography (4)
- SPCH 30 Oral Interpretation of Literature (4)(same as THEA 26)
- THEA 1 Appreciation of Theatre (4)
- THEA 26 Oral Interpretation of Literature (4) (same as SPCH 30)
- @WMST 3C Women, Society, and the Visual Arts (4) (same as ARTS 3TC)

HUMANITIES

- EDUC 58 Children's Literature (4) (same as ELIT 58)
- ELIT 9 Introduction to Literature (4)
- ELIT 10 Introduction to Fiction (4)
- ELIT 11 Introduction to Poetry (4)
- ELIT 12 Introduction to Dramatic Literature (4)
- ELIT 15A,15B Literary and Historical Study of Old/New Testament (4) (same as HIST 15A,15B)
- ELIT 17 Introduction to Shakespeare (4)
- ELIT 20 Major Authors (4)
- ELIT 21 Women in Literature (4) (same as WMST 21)
- ELIT 22 Mythology & Folklore (4)
- *ELIT 24 Asian American Literature (4) (same as ICS 24)
- ELIT 25 Introduction to Linguistics (4) (same as LING 1)
- ELIT 39 Contemporary Literature (4)
- ELIT 44 International Fiction (4)
- ELIT 46A,46B,46C Major British Writers (4 ea)
- ELIT 48A,48B,48C Major American Writers (4 ea)
- ELIT 58 Children's Literature (4) (same as EDUC 58)
- ELIT 63 Literature and Masculinities (4)
- ESL 6 Critical Reading and Advanced Writing (5)
- EWRT 1B Reading, Writing and Research (5)
- EWRT 1C Literature and Composition (5)
- EWRT 30 Introduction to Creative Writing (4)
- @ES 2 Humans, the Environment and Sustainability (4)
- @ES 53 Imagery of the Environment (4)

- Foreign Language**
- FREN 1, 2, 3, 4, 5, 6 (5 ea); 10 (15)
- GERM 1, 2, 3, 4, 5, 6 (5 ea)
- JAPN 1, 2, 3, 4, 5, 6 (5 ea)
- MAND 1, 2, 3 (5 ea)
- PERS 91, 92, 93, 94, 95, 96 (5 ea)
- SPAN 1, 2, 3, 4, 5, 6 (5 ea)
- URDU 1, 2, 3, 4, 5, 6 (5 ea)
- HIST 4A,4B,4C,4D History of West. Civ (4)
- HIST 15A,15B Literary and Historical Study of Old/New Testament (4) (same as ELIT 15A,15B)
- HUMI 1 Creative Mind (4)
- HUMI 2 Introduction to Aesthetics (4)
- HUMI 7 The Arts and the Human Spirit (4)
- HUMI 9 Introduction to Religion (4)
- HUMI 10 Introduction to Western Religions (4)
- HUMI 14A Introduction to Eastern Philosophy (India) (4) (same as PHIL 14A)
- HUMI 14B Introduction to Eastern Philosophy (China) (4) (same as PHIL 14B)
- HUMI 14C Introduction to Eastern Philosophy (Japan) (4) (same as PHIL 12C)
- HUMI 16 Arts, Ideas and Values (4)
- HUMI 20 The Greek Achievement (4)
- @HUMI 51 Popular Culture (4)
- ICS 11 Roots of African Am Exp. (4)
- ICS 12 Introduction to African Am. Literature (4)
- ICS 24 Asian American Literature (4) (same as ELIT 24)
- ICS 35 Chicano/a Literature (4)
- ICS 44 American Indian Religion and Philosophical Thought (4)
- ICS 46 American Indian Literature (4)

- INTL 11 Vietnamese Literature (4)
- LING 1 Introduction to Linguistics (4) (same as ELIT 25)
- PHIL 1 Introduction to Philosophy (Knowledge and Reality) (4)
- PHIL 2 Introduction to Philosophy (Morals and Politics) (4)
- PHIL 8 Ethics (4)
- PHIL 9 Philosophy of Science (4)
- PHIL 14A Introduction to Eastern Philosophy (India) (4) (same as HUMI 14A)
- PHIL 14B Introduction to Eastern Philosophy (China) (4) (same as HUMI 14B)
- PHIL 14C Introduction to Eastern Philosophy (Japan) (4) (same as HUMI 14C)
- PHIL 20A History of Western Philosophy from Thales to Aristotle (4)
- PHIL 20B History of Western Philosophy from Renaissance through Kant (4)
- PHIL 20C History of Western Philosophy in the 19th and 20th Century (4)
- PHIL 24 Philosophy of Religion (4)
- PHIL 30 Introduction Existential Phenomenology (4)
- PHIL 49 Philosophy of Women (4) (same as WMST 49)
- SIGN 1 Elementary American Sign Language (First Quarter) (5)
- SIGN 2 Elementary American Sign Language (Second Quarter) (5)
- SIGN 3 Elementary American Sign Language (Third Quarter) (5)
- WMST 21 Women in Literature (4) (same as ELIT 21)
- WMST 49 Philosophy of Women (4) (same as PHIL 49)

* In addition to ICS courses, courses with asterisks meet ICS requirements.
@ Courses listed in two areas can be counted in only one.

AREA D: SOCIAL AND BEHAVIORAL SCIENCES (Select one course from the Behavioral Sciences category and one from History and Society. One Intercultural Studies course must be taken in AREA C or D.)

ANTH 2	Cultural Anthropology (4)
ANTH 4	Prehistory and Development of Civilization (4)
ANTH 6	Linguistic Anthropology (4)
BUS 80	Effective Organizational Communication (4) (same as SPCH 70)
CD 10G	Child Development (The Early Years) (4) (same as PSYC 10G)
CD 10H	Child Development (Middle Child, and Adol.) (4) (same as PSYC 10H)
CD 12	Child, Family, and Community Interrelationships (4)
ES 1	Introduction to Environmental Studies (4)
@HUMA 10	Human Sexuality (4)
ICS 4	Ethnic Identity and Social
ICS 6	Multicultural Perspective in Teaching and Learning
ICS 7	Intercultural Comm. (4) (same as SPCH 7)
ICS 8	Women of Color in the USA (4) (same as WMST 8)
*ADMJ 29	Culture, Subculture and American Law and Justice (4) (same as ICS 29)
@ARTS 3TC	Women, Society and the Visual Arts (4) (same as WMST 3C)
BUS 21	Business and Society (5)
CIS 2	Computers and Society (4)
ECON 1	Principles of Macroeconomics
ECON 2	Principles of Microeconomics (4)
@ES 2	Humans, the Environment and Sustainability (4)
@ES 53	Imagery of the Environment (4)
F/TV 10	Introduction to Electronic Media (4) (same as HUMI 17)
GEO 4	Cultural Geography (4)
GEO 10	World Regional Geography (4)
HIST 2	Introduction to California Studies (4)
*HIST 3A,3B,3C	World History (4 ea) (same as ICS 3A,3B,3C)
*HIST 7A	Colonial Latin American History (4) (same as ICS 38A)
*HIST 7B	Modern Latin American History (4) (same as ICS 38B)
HIST 9	Women in American History (4) (same as WMST 9)
HIST 10	History of California (4)
HIST 11	Technology and the Environment in America (4)
*HIST 16A	History of America to 1800 (4) (same as ICS 16A)
*HIST 16B	History of Africa from 1800 to the Present (4) (same as ICS 16B)
HIST 17A	History of the U.S. to Early National Era (4)
HIST 17B	History of the U.S. 1800-1900 (4)
HIST 17C	History of the U.S. from 1900 to the Present (4)
*HIST 18A	African American History to 1865 (4) (same as ICS 18A)
*HIST 18B	African American History since 1865 (4) (same as ICS 18B)
HIST 19A	History of Asian Civilization (4) (same as INTL 19A)

* In addition to ICS courses, courses with asterisks meet ICS requirements.

@ Courses listed in two areas can be counted in only one.

BEHAVIORAL SCIENCES

ICS 31	Chicano Culture (4)
ICS 41	American Indians Today (4)
INTL 8	Sociology of Globalization and Social Change (4) (same as SOC 5)
PSYC 1	General Psychology (4)
PSYC 6	Introduction to Humanistic Psychology (4)
PSYC 8	Introduction to Social Psychology (4)
PSYC 9	Psychology of Human Relationships and Normal Adjustment (4)
PSYC 10G	Child Development (The Early Years) (4) (same as CD 10G)
PSCY 10H	Child Development (Middle Child, and Adol.) (4) (same as CD 10H)
PSYC 12	Psychology of Women (4) (same as WMST 12)
PSCY 14	Developmental Aspects of Psychology (4)
SOC 1	Introduction to Sociology (4)

HISTORY AND SOCIETY

HIST 19B	History of Asian Civilization (4) (same as INTL 19B)
HIST 19C	History of Asian Civilization: South Asia (4) (same as INTL 19C)
*HIST 28	Social Environmental History (4) (same as ICS 28)
@HUMA 10	Human Sexuality (4)
HUMA 50	Understand and Managing Stress (4)
HUMI 17	Introduction to Electronic Media (4) (same as F/TV 10)
HUMI 51	Popular Culture (4)
ICS 3A,3B,3C	World History (4 ea) (same as HIST 3A,3B,3C)
ICS 9	Studying Race and Ethnicity Theories and Methods (4)
ICS 10	Introduction to African American Studies (4)
ICS 16A	History of America to 1800 (4) (same as HIST 16A)
ICS 16B	History of Africa from 1800 to the Present (4) (same as HIST 16B)
ICS 17	Critical Consciousness and Social Action (4) (same as PHIL 17)
ICS 18A	African American History to 1865 (4) (same as HIST 18A)
ICS 18B	African American History since 1865 (4) (same as HIST 18B)
ICS 20	Asian American Experience in History (4)
ICS 22	Contemporary Issues in the Asia American Community (4)
ICS 28	Social Environmental History (4) (same as HIST 28)
ICS 29	Culture, Subculture and American Law and Justice (4) (same as ADMJ 29)
ICS 30	Introduction to Chicano Studies (4)
ICS 32	Chicano History(4)
ICS 37	Ancient People of Mesoamerica(4)
ICS 38A	Colonial Latin American History (4) (same as HIST 7A)

SOC 5	Sociology of Globalization and Social Change (4) (same as INTL 8)
SOC 8	Sociology of Religion (4)
SOC 20	Social Problems (4)
SOC 28	Sociology of Women and Men (4) (same as WMST 28)
SOC 35	Marriage, Family and Intimate Relationships (4)
*SPCH 7	Intercultural Communications (4) (same as ICS 7)
SPCH 16	Interpersonal Communication (4)
SPCH 70	Effective Organizational Communication (4) (same as BUS 80)
WMST 1	Introduction to Women's Studies (4)
WMST 6	Frameworks of Oppression: Racism and Whiteness (4)
*WMST 8	Women of Color in the USA (4) (same as ICS 8)
WMST 12	Psychology of Women (4) (same as PSYC 12)
WMST 28	Sociology of Women and Men (4) (same as SOC 28)
ICS 38B	Modern Latin American History (4) (same as HIST 7B)
ICS 42	American Indians in California (4)
ICS 43	American Indian History (4)
INTL 5	Global Issues and Perspectives (4)
INTL 7	Introduction to Peace Studies (4)
INTL 19A	History of Asian Civilization (4) (same as HIST 19A)
INTL 19B	History of Asian Civilization (4) (same as HIST 19B)
INTL 19C	History of Asian Civilization: South Asia (4) (same as HIST 19C)
INTL 30	Introduction to Islamic Studies (4)
JOUR 2	Mass Communication and Its Impact on Society (4)
*PHIL 17	Critical Consciousness and Social Action (4) (same as ICS 17)
POLI 1	American Government and Politics (4)
POLI 2	Comparative Politics (4)
POLI 3	International Relations (4)
POLI 5	Introduction to Political Thought (4)
POLI 15	Grassroots Democracy: Race, Culture and Liberation (4) (same as SOSC 15 and WMST 15)
POLI 16	Grassroots Democracy: Social Movements Since the 1960s (4) (same as SOSC 16 and WMST 16)
SOSC 15	Grassroots Democracy: Race, Culture and Liberation (4) (same as POLI 15 and WMST 15)
SOSC 16	Grassroots Democracy: Social Movements Since the 1960s (4) (same as POLI 16 and WMST 16)
@WMST 3C	Women, Society, and the Visual Arts (4) (same as ARTS 3TC)
WMST 9	Women in American History (4) (same as HIST 9)
WMST 15	Grassroots Democracy: Race, Culture and Liberation (4) (same as POLI 15 and SOSC 15)
WMST 16	Grassroots Democracy: Social Movements Since the 1960s (same as POLI 16 and SOSC 16)

AREA E: PHYSICAL EDUCATION, DEVELOPMENT AND PERFORMANCE

At least one unit must be completed from PE or PEA Activities.

PHYSICAL EDUCATION (PE) ACTIVITIES

DANC 22K	Theory and Technique of Ballet I (1) (same as PE 22K)	PE 21A, AX	Beginning Tennis (.5, 1)
DANC 22L	Theory and Technique of Ballet II (2) (same as PE 22L)	PE 21B, BX	Advanced Beginning Tennis (.5, 1)
DANC 23A	Theory and Technique of Contemporary Dance I (1) (same as PE 23A)	PE 21C, CX	Intermediate Tennis (.5, 1)
DANC 23B	Theory and Technique of Contemporary Dance II (2) (same as PE 23A)	PE 21D, DX	Advanced Tennis (.5, 1)
DANC 23L	Theory and Technique of Hip-Hop I (Popular American Dance) (1) (same as PE 23L)	PE 22K	Theory and Technique of Ballet I (1) (same as DANC 22K)
DANC 50A	Topics in Theory and Technique of World Dance (1) (same as PE 50A)	PE 22L	Theory and Technique of Ballet II (2) (same as DANC 22L)
PE 1A	Softball (.5)	PE 23A	Theory and Technique of Contemporary Dance I (1) (same as DANC 23A)
PE 1H	Team Sport Basketball (.5)	PE 23B	Theory and Technique of Contemporary Dance II (2) (same as DANC 23A)
PE 2A, AX	Beginning Karate (.5, 1)	PE 23L	Theory and Technique of Hip-Hop I (Popular American Dance) (1) (same as DANC 23L)
PE 2B, BX	Intermediate Karate (.5, 1)	PE 26A, AX	Novice Swimming (.5, 1)
PE 2K, KX	Aikido (.5, 1)	PE 26B, BX	Beginning Swimming (.5, 1)
PE 2Q, QX	Tai Chi (.5, 1)	PE 26C, CX	Intermediate Swimming (.5, 1)
PE 2R, RX	Intermediate Tai Chi (.5, 1)	PE 26D, DX	Advanced Swimming (.5, 1)
PE 2Y, YX	Yoga (.5, 1)	PE 28A	Lifeguard Training (4)
PE 3G, GX	Self Defense (.5, 1)	PE 32F	Defensive Baseball Techniques (2)
PE 4, X	Strength Development (.5, 1)	PE 32G	Offensive Baseball Techniques (2)
PE 6B, BX	Cross Training (.5, 1)	PE 32H	Offensive Football Techniques (2)
PE 6F, FX	Deep Water Running (.5, 1)	PE 32I	Defensive Football Techniques (2)
PE 6G, GX	Aerobics Swimming (.5, 1)	PE 32J	Water Polo Techniques (2)
PE 6H, HX	Aerobic Walking with Hand Weights (.5, 1)	PE 32 K	Basketball Techniques (2)
PE 6K, KX	Cardio Kick (.5, 1)	PE 32L	Intercollegiate Volleyball Techniques (2)
PE 6Q, QX	Low Impact Aerobic Rhythms (.5, 1)	PE 32M	Men's Soccer Techniques (2)
PE 6R, RX	Hi-Lo Impact Aerobics (5,1)	PE 32N	Track and Field Techniques (2)
PE 6S, SX	Step Aerobics I (.5, 1)	PE 32P	Techniques of Competitive Swimming (2)
PE 6U, UX	Fit Camp (.5, 1)	PE 32S	Women's Soccer Techniques (2)
PE 6V, VX	Core Conditioning (.5, 1)	PE 32W	Softball Techniques (2)
PE 8, X	Total Fitness (.5, 1)	PE 33A, AX	Soccer (.5, 1)
PE 9, X	Cardiovascular and Strength Training (.5, 1)	PE 33I, IX	Indoor Soccer (.5, 1)
PE 11, X	Stretching (.5, 1)	PE 39M	Intercollegiate Soccer - Men (3)
PE 12, X	Aquatrim (.5, 1)	PE 39W	Intercollegiate Soccer - Women (3)
PE13A, AX	Beginning Badminton (.5, 1)	PE 40	Intercollegiate Football (3)
PE 13B, BX	Intermediate Badminton (.5, 1)	PE 41	Intercollegiate Water Polo (3)
PE 13C, CX	Advanced Badminton (.5, 1)	PE 42W	Intercollegiate Volleyball (3)
PE 13T, TX	Tournament Badminton (.5, 1)	PE 43	Intercollegiate Cross County (3)
PE 14A, AX	Beginning Fencing (.5, 1)	PE 44M	Intercollegiate Men's Basketball (3)
PE 14B, BX	Intermediate Fencing (.5, 1)	PE 44W	Intercollegiate Women's Basketball (3)
PE 15, X	Beginning Bowling (.5, 1)	PE 45	Intercollegiate Swimming and Diving (3)
PE 16A, AX	Beginning Golf (.5, 1)	PE 46	Intercollegiate Track and Field (3)
PE 16B, BX	Intermediate Golf (.5, 1)	PE 47M	Intercollegiate Baseball (3)
PE 16C, CX	Advanced Golf (.5, 1)	PE 47W	Intercollegiate Softball (3)
PE 19A, AX	Beginning Volleyball (.5, 1)	PE 48M	Intercollegiate Men's Tennis (3)
PE 19B, BX	Intermediate Volleyball (.5, 1)	PE 48W	Intercollegiate Women's Tennis (3)
PE 19C, CX	Advanced Volleyball (.5, 1)	PE 50A	Topics in Theory and Technique of World Dance (1) (same as DANC 50A)
PE 19T	Tournament Volleyball (.5, 1)	PE 63A	Beginning Sailing (1)
PE 20A, AX	Beginning Archery (.5, 1)	PE 63B	Intermediate Sailing (1)
PE 20B, BX	Intermediate Archery (.5, 1)	PE 71	Lifetime Wellness and Fitness Center Lab (1)

PHYSICAL EDUCATION (ADAPTED) ACTIVITIES

PEA 1, X	Adapted Total Fitness (.5, 1)	PEA 4, X, Y, Z	Adapted Aerobic Fitness (.5, 1, 1.5, 2)
PEA 2, X	Adapted Strength Development (.5, 1)	PEA 5, 5X	Adapted Aquatic Fitness (.5, 1)
PEA 3, X	Adapted Stretching (.5, 1)		

NON-PE ACTIVITY COURSE(S)

CD 61	Music and Movement for Children (3)	PE 51	Health and Fitness (4) (same as HLTH 51)
HLTH 51	Health and Fitness (4) (same as PE 51)	PE 54	Introduction to Massage (4)
NUTR 10	Contemporary Nutrition (4)	PE 70A	Orientation to the Lifetime Fitness Center Lab (1)

De Anza College UC Berkeley-College of Letters and Science

Essential Skills/Breadth Requirements 2004-2005

Please check the ASSIST Web site (www.ASSIST.org) for 2005-2006 updates to this agreement.

The following summarizes the breadth requirements for the B.A./B.S. Degree in the College of Letters and Science at UC Berkeley, and lists the De Anza College courses that count toward satisfaction of those requirements. **Check the UC Transferable Course Agreement (www.ASSIST.org) for limitations on De Anza courses accepted.**

These requirements are not valid for other colleges of the University of California, Berkeley (e.g., Chemistry, Engineering, Environmental Design, Natural Resources), or for other University of California campuses. See a counselor or academic advisor for further assistance.

I. Requirements to be completed prior to transfer with junior standing

If you have completed 90 or more transferable quarter units, you will be applying for admission as a junior, and you will not be considered for admission unless you have completed the requirements outlined below. For admission, requirements must have been completed by the end of the Spring term prior to Fall transfer.

A. Essential Skills

There are three essential skills requirements: Reading and Composition, Quantitative Reasoning and Foreign Language. All courses used to satisfy these requirements must be taken for a letter grade.

1) Reading and Composition:

- a) To satisfy this requirement at De Anza, complete EWRT 1ABC with letter grades of "C" or better; courses may not be taken on a CR/NC basis;

At De Anza: EWRT 1A + EWRT 1B = Berkeley's English 1A
 EWRT 1B + EWRT 1C = Berkeley's English 1B

OR:

- b) Achieve an appropriate score on the College Board Advanced Placement (AP) examination as follows: a score of 4 in English Literature and Composition will satisfy the first half of the requirement, a score of 5 will clear the entire requirement; a score of 4 or 5 in English Language and Composition will satisfy only the first half of the requirement. The examination must be taken before you enroll in the College of Letters and Science; OR
- c) Achieve a score of 5 or better on the International Baccalaureate Higher Level Examination in English Language A1; OR
- d) Obtain a grade of C or better in the GCE "A" Level English Exam.

2) Quantitative Reasoning:

This requirement may be satisfied in one of the following ways:

- a) Score 600 or more in mathematics section of the SAT I: Reasoning Test; OR
- b) Score 550 or more in SAT II: Math Subject Exam (Level I/IC or Level II/IIC) if taken before May 1995. If taken May 1995 or later, score 570 or higher in Level I/IC or 520 or higher in Level II/IIC; OR
- c) Achieve a minimum score of 28 on the mathematics section of the American College Test; OR
- d) Achieve a score of 3, 4, or 5 on the Advanced Placement examination in Calculus AB or BC. Must be taken before enrolling in the College of Letters and Science; OR
- e) Score 3, 4, or 5 on the Advanced Placement examination in Computer Science AB. The exam must be taken before enrolling in the College of Letters and Science; OR
- f) Score 3, 4, 5 on the AP exam in Statistics. The exam must be taken before enrolling in the college of Letters and Science; or
- g) Score C or better on the GCE "A" Level Math Exam.
- h) Complete one of the following courses at De Anza with a letter grade of "C" or better: MATH *1A, 1B, 1C, 1D, 2A, 2B, *10, 11, *12, 22, *23, (49A and 49B), CIS *21JA, *26A, 26B, 27, 28. (A course used to fulfill this requirement must be completed with a "C" or better; it may not be taken for CR/NC grade.)

*Important course and unit limitations - (see UC Transferable courses at: www.ASSIST.org)

3) Foreign Language:

This requirement may be satisfied in one of the following ways:

- a) Complete in a junior or senior high school three years of one foreign language with minimum grades of "C-"; OR
- b) Score 550 on the College Board Foreign Language Achievement Test (SAT II Foreign Language Subject Exam), if taken before May 1995; score 590 or better if taken May 1995 or later; OR
- c) Score at least 3 on a Foreign Language Advanced Placement examination (examination must be taken before enrollment in College of Letters and Science); OR
- d) Achieve a grade of C or better on the GCE "O" Level or "A" Level Foreign Language Exam;
- e) Complete De Anza College course 3 or 10 (or equivalent) in one language with minimum grades of "C." (Note: A course taken in satisfaction of the foreign language requirement may not be taken on a CR/NC basis and may not be used as part of the six courses outside the major.) De Anza courses in Cantonese, French, German, Italian, Mandarin, Russian or Spanish apply.

(continued on next page)

B. Preparation for the Major

The instructions on this sheet specify only the breadth requirements of the College of Letters and Science. In addition, most majors require specific prerequisite courses which should be completed during the first two years of college in order to continue in that major during the junior year. Failure to complete these prerequisite courses will often result in denial of admission to the major of your choice, or if admitted, may lengthen the time required to complete the bachelor's degree. The student should consult www.ASSIST.org and the UCB catalog for articulated major course requirements.

II. Additional Breadth Requirements

The following additional requirements must be completed prior to graduation from UC Berkeley. It is to your advantage to complete as many of these courses as possible while at DAC. This will enable you to devote the proper amount of time to your major and other required upper division courses while in the College of Letters and Science at Berkeley.

A. American History and Institutions

This requirement may be met as follows:

- 1) High school grade of "C" or better in one year of U.S. History or 1/2 year of U.S. Government; or
- 2) If requirement was not satisfied in high school, by completion of HIST 17A or B or C or POLI 1 at DAC.

B. American Cultures Requirement

This is a requirement for all UC Berkeley students. You may satisfy this requirement by passing one Berkeley American Cultures course or one of the following De Anza courses, with a grade of "C" or "Passed." American Cultures courses may also be used to satisfy other Berkeley requirements. POLI 15, 16, SOC 15, 16, WMST 15, 16

C. Seven Course Breadth**Guidelines:**

- ▶ Requirements have to be met with course work, not Advanced Placement credit.
- ▶ Courses may be taken for a Grade ("C-" or better) or Passed/Not Passed (with a "P", if "P" = "C-" or better)
- ▶ Courses must carry a minimum of two semester units.
- ▶ Courses from one's major department may be used.
- ▶ Not more than two courses offered by the same department may be used.
- ▶ Courses used for breadth credit may not be used to meet Essential Skills (Reading and Composition, Quantitative Reasoning and Foreign Language) requirements.

The seven courses must be distributed among the following areas of study. **ONE COURSE MUST BE TAKEN IN EACH AREA.**

1) Arts and Literature - Select one course from:

ARTS 1A, 1B, 2A, 2B, 2C, 2D, 2E, 2F, 2G,
3TC, 3TD, 3TE
DANC 38A, 38B
ELIT 7, 10, 11, 12, 15A, 15B, 17, *19, 20,
21, *22, 39, 46A, 46B, 46C, 48A, 48B,
48C
F/TV 1, 2A, 2B, 41, 42, 43, 45, 48
ICS 5, 12, 14, 31, 33, 35, 45, 46
INTL 10, 11, 12, 20
MUSI 1, 2A, 2B, 2C, 7A
SPCH 30
THEA 1, 26
WMST 21

2) Biological Sciences - Select one course from:

ANTH 1
BIOL 6A, 6B, 6C, *10, 11, 13, 15, 26
ESCI 19
PSYC 24

3) Historical Studies - Select one course from:

HIST 2, 3A, 3B, 3C, 4A, 4B, 4C, 4D, 9, 10,
11, 16A, 16B, 17A, 17B, 17C, 18A, 18B,
19A, 19B, 19C
ICS 11, 16A, 16B, 18A, 18B, 32, 42, 43
INTL 19A, 19B, 19C
WMST 9

4) International Studies - Select one course from:

GEO 10
HIST 16A, 16B, 19A, 19B
ICS 16A, 16B
INTL 5, 19A, 19B
POLI 2, 3

5) Philosophy and Values - Select one course from:

HUMI 1, 7, 9, 10, 14A, 14B, 14C, 15, 16,
18, 20
ICS 17, 31, 44
INTL 12
PHIL 1, 2, 4, 8, 14A, 14B, 14C, 17, 20A,
20B, 20C, 24, 30

6) Physical Sciences - Select one course from:

ASTR 4, 10, *14
CHEM *1A, *1B, 1C, *10, *12A, *12B, 12C
GEO 1
GEOL 10, 11
MET 10
PHYS *2A, *2B, *2C, *4A, *4B, *4C, *4D,
*10

7) Social and Behavioral Sciences - Select one course from:

ADMJ 1, 3, *11
ANTH 1, 2, 4, 6
ECON *1, *2
ELIT 25
ES 1
GEO 10
HIST 4A, 4B, 4C, 4D, 9, 10, 11, 16A,
16B, 17A, 17B, 17C, 18A, 18B, 19A,
19B
HUMA 10
ICS *2, *4, 6, 7, 8, 9, 10, 11, 16A, 16B,
18A, 18B, 20, 22, 30, 31, 32, 41, 42, 43
INTL 12, 19A, 19B
PARA 3, *11
POLI 1, 2, 3, 5, 10, *11, 13
PSYC *1, 3, 4, 5, 6, 8, 9, 12, 14, *15
SOC 1, *15, 20, *25, 28, 35
SPCH 5, 7
WMST 1, 8, 9, 12, 28

Please check www.ASSIST.org
for updates.

III. Transfer Requirements

In general, a student who has (1) completed at least 90 UC transferable units with a 2.4 GPA; (2) satisfied the minimum admission requirements (I.A above); and (3) completed the prerequisite courses for the intended major may be considered for transfer to the College of Letters and Science. However, to be competitive for admission, most majors require a GPA ranging from 2.8 to 4.0. Check with UCB departments for information on competitive GPAs.

No more than 105 quarter units will be applied toward the total bachelor's degree unit requirement, although course content credit will be given for all applicable transferable courses completed.

* Check the UC Transferable Course Agreement for limitations on De Anza courses accepted. (www.assist.org)

De Anza College 2005-2006
General Education Requirements for A.A./A.S. Degree
 Effective: Fall 2005 through Summer 2006. For Transfer General Education patterns,
 refer to CSU GE Breadth or IGETC.

De Anza College
 21250 Stevens Creek Blvd.
 Cupertino, CA 95014

Check box
 when area is
 completed

Last Name	First	Middle	Student Identification Number
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Graduation requirements for the A.A./A.S. degree include:

- Demonstrated proficiency in reading and written expression see Area A1 below.
- Demonstrated proficiency in mathematics by completing MATH 104 (Applied Technologies majors only), or MATH 114 (or 105) or equivalent or higher with a grade of "C" or better (or) achieving a score of 3 or higher on one AP mathematics exam (or) satisfactory score on the De Anza College Intermediate Algebra Placement Test.
- Completion of General Education requirements with a minimum GPA of 2.0.

Area A: Language and Rationality **9-14 units**

- 1. English Composition - Demonstrate proficiency in reading and written expression by achieving a score of 3 or higher on either AP Language and Composition or Literature and Composition exams (or) completing one of the following courses with a grade of "C" or better:** 5 units
 English Writing 1A or English as a Second Language 5
- 2. Oral Communication - Select one course:** 4 units
 Speech 1 or Speech 10
- 3. Critical Thinking - For the AA degree select one of the following courses:** 0-5 units
 (If completing the AS degree, this sub-area is satisfied):
 English Writing 2 Education 46/Math 46 Math 10, 44 Philosophy 3, 4, 5, 7 Speech 8, 9, 15

Area B: Natural Sciences : Select one course in the Biological or Physical Sciences **4-6 units**

Note: Completion of the nursing major clears this requirement. Underlined courses have a laboratory component.

- | | | |
|--|-----------------------------------|---|
| <input type="checkbox"/> Biological Science | Environmental Science <u>19</u> , | Physical Sciences |
| Anthropology 1 | <u>20, 30, 51, 51/51L</u> | Astronomy 4, 10 Geography 1 Meteorology 10, 10/10L |
| Biology <u>5, 6A, 8, 10, 11, 13, 15, 55</u> | Environmental Studies 2@ | Chemistry <u>10</u> Geology <u>10</u> Physics <u>2A, 4A, 10</u> |

Area C: Arts and Humanities: Select one course from the Arts category and one from the Humanities category **8-9 Units**

Note: One Intercultural Studies course must be taken in Area C or D.

- 1. Arts**

Arts 1A, 1B, 2A, 2B, 2C, 2D, 2E, 2F*, 2G, 2H, 3TC@, 3TD, 3TE	Humanities 1, 15, 18, 51@ Intercultural Studies 5, 14, 33, 45	Photography 7, 20, 21 Speech 30 Theatre Arts 1, 26 Women's Studies 3C@
Dance 38A	International Studies 10, 20, 21	
English Literature 1, 6*	Music 1, 2A, 2B, 2C, 7A, 7B	
Film/TV 1, 2A, 2B, 48*, 75G		
- 2. Humanities**

Education 58	French 1, 2, 3, 4, 5, 6, 10	Mandarin 1, 2, 3
English Literature 9, 10, 11, 12, 15A, 15B, 17, 20, 21, 22, 24*, 25, 39, 44, 46A, 46B, 46C, 48A, 48B, 48C, 58, 63	German 1, 2, 3, 4, 5, 6 History 4A, 4B, 4C, 4D, 15A, 15B Humanities 1, 2, 7, 9, 10, 14A, 14B, 14C, 16, 20, 51@	Persian 91, 92, 93, 94, 95, 96 Philosophy 1, 2, 8, 9, 14A, 14B, 14C, 20A, 20B, 20C, 24, 30, 49
English as a Second Language 6	Intercultural Studies 11, 12, 24, 35, 44, 46	Sign Language 1, 2, 3
English Writing 1B, 1C, 30	International Studies 11	Spanish 1, 2, 3, 4, 5, 6
Environmental Studies 2@, 53@	Japanese 1, 2, 3, 4, 5, 6 Linguistics 1	Urdu 1, 2, 3, 4, 5, 6 Women's Studies 21, 49

Area D: Social and Behavioral Science: Select one course from the Behavioral Sciences category and one from History and Society **8 units**

Note: One Intercultural Studies course must be taken in Area C or D.

- 1. Behavioral Science**

Child Development 10G, 10H, 12	Intercultural Studies 4, 6, 7, 8, 31, 41	Sociology 1, 5, 8, 20, 28, 35
Anthropology 2, 4, 6	Environmental Studies 1	International Studies 8
Business 80	Human Development 10@	Psychology 1, 6, 8, 9, 10G, 10H, 12, 14
		Women's Studies 1, 6, 8*, 12, 28
- 2. History and Society**

Administration of Justice 29*	History 2, 3A*, 3B*, 3C*, 7A*, 7B*, 9, 10, 11, 16A*, 16B*, 17A, 17B, 17C,	International Studies 5, 7, 19A, 19B, 19C, 30
Arts 3TC@	18A*, 18B*, 19A, 19B, 19C, 28*	Journalism 2
Business 21	Human Development 10@, 50	Philosophy 17*
Computer Information Systems 2	Humanities 17, 51	Political Science 1, 2, 3, 5, 15, 16
Economics 1, 2	Intercultural Studies 3A, 3B, 3C, 9, 10, 16A, 16B, 17, 18A, 18B, 20, 22, 28, 29, 30, 32, 37, 38A, 38B, 42, 43	Social Science 15, 16
Environmental Studies 2@, 53@		Women's Studies 3C@, 9, 15, 16
Film/TV 10		
Geography 4, 10		

Area E: Physical Education, Development and Performance **2-5 units**

At least one unit must be completed from PE or PEA Activities.

- | | |
|--|--|
| <ul style="list-style-type: none"> <input type="checkbox"/> Physical Education (PE) Activities
 Dance 22K,22L,23A,23B,23L,50A, Physical Education 1A,1H,2A,2AX,2B,2BX,2K,2KX,2Q,2QX,2R,2RX,2Y,2YX,3G,3GX,4,4X,
 6B,6BX,6F,6FX,6G,6GX,6H,6HX,6K,6KX,6Q,6QX,6R,6RX,6S,6SX,6U,6UX,6V,6VX,8,8X,9,9X,11,11X,12,12X,13A,13AX,
 13B,13BX,13C,13CX,13T,13TX,14A,14AX,14B,14BX,15,15X,16A,16AX,16B,16BX,16C,16CX,19A,19AX,19B,19BX,
 19C,19CX,19T,20A,20AX,20B,20BX,21A,21AX,21B,21BX,21C,21CX,21D,21DX,22K,22L,23A,23B,23L,26A,26AX,26B,
 26BX,26C,26CX,26D,26DX,28A,32F,32G,32H,32I,32J,32K,32L,32M,32N,32P,32S,32W,33A,33AX,33I,33IX,39M,39W,
 40,41,42W,43,44M,44W,45,46,47M,47W,48M,48W,50A,63A,63B,71 Physical Education - Adapted (PEA) Activities
 Physical Education (Adapted) 1, 1X, 2, 2X, 3, 3X, 4, 4X, 4Y, 4Z, 5, 5X | <p>Non-PE Activity Course(s)</p> <ul style="list-style-type: none"> Child Development 61 Nutrition 10 Physical Education 54, 70A PE/Health 51 |
|--|--|

- One ICS course completed in Area C or D above** **Total Units (31-42)**

* In addition to ICS courses, courses with asterisks meet ICS requirement @ Courses listed in two areas can only be counted in one

Last Name	First	Middle	Student Identification Number
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In accordance with Article 5, Section 4040(E), Certification of California State College General Education Requirements is submitted for the above-named student.
 De Anza College's requirements for the certification of CSUGE differ from the requirements identified by the California State University and the information published on ASSIST. Students must complete the CSUGE requirements stated in the De Anza College Catalog and Schedule of Classes in order to qualify for CSUGE certification by De Anza College. There is no catalog year or rule of continuing attendance for CSUGE certification. A course is certifiable if, and only if, it was on the CSUGE requirement list at the time the course was taken. Upon enrollment in final requirements, students must submit a request for certification to De Anza's Office of Admissions and Records. Forms are available in Admissions, Counseling and at www.deanza.edu.

Area A: Communication in the English Language and Critical Thinking **12-15 units**

Includes instruction in oral communication, written communication and critical thinking. All courses must be completed with a grade of C or better.

<p>1 – ORAL COMMUNICATION SPCH 1 or SPCH 10</p>	<p>2 – WRITTEN COMMUNICATION EWRT 1A or ESL 5</p>	<p>3 – CRITICAL THINKING Select one course: EWRT 2 or PHIL 3 or PHIL 4 or PHIL 5 or PHIL 7 or SPCH 8 or SPCH 9 or SPCH 15</p>
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Area B: Physical Universe and Its Life Forms **12-15 units**

Includes instruction in physical science, life science, and mathematical/quantitative reasoning. (At least one science course must have a lab component.)

<p>1 – PHYSICAL SCIENCE ASTR 4, 10 CHEM 1A, 10 GEO (Geography) 1 GEOL 10 MET 10, 10/10L PHYS 2A, 4A, 10</p>	<p>2 – LIFE SCIENCE ANTH 1 BIOL 5, 6A, 10, 11, 13, 15, 55 ESCI 19, 20</p>	<p>4 – MATHEMATICS/QUANTITATIVE REASONING A grade of C or better is required. Select from: MATH 1A, 1B, 1C, 1D, 2A, 2B, 10, 11, 12, 22, 23, 44, 46, 49A, 49B, 51; EDUC 46</p>
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3 – LABORATORY ACTIVITY
 Underlined courses in B1 and B2 include a lab.

Area C: Arts, Literature, Philosophy and Foreign Languages **12-15 units**

Students must take EWRT 1B (or ESL 6) and at least one course in the Arts and one in the Humanities. One ICS course must be taken in Area C or D.

EWRT 1B (5) OR ESL 6 (5)

<p>1 – CREATIVE ARTS (Art, Dance, Music, Theatre) ARTS 1A, 1B, 2A, 2B, 2C, 2D, 2E, 2F*, 2G, 2H, 3TC#, 3TD, 3TE/L DANC 38A</p>	<p>ELIT 1#, 6* ES (Environmental Studies) 53# F/TV 1#, 2A, 2B, 48*, 75G HUMI 1, 15, 51</p>	<p>ICS 5, 14, 33, 45 INTL 10, 20, 21 MUSI 1, 2A, 2B, 2C, 7A, 7B PHTG 7, 20, 21</p>	<p>SPCH 30 THEA 1, 26 WMST 3C#</p>
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<p>2 – HUMANITIES EDUC 58 ELIT 1#, 7, 9, 10, 11, 12, 15A, 15B, 17, 21, 22, 24*, 25, 39, 44, 46A, 46B, 46C, 48A, 48B, 48C, 58, 63 EWRT 1C, 30 F/TV 1#</p>	<p>Foreign Languages: FREN 1, 2, 3, 4, 5, 6, 10, GERM 1, 2, 3, 4, 5, 6, JAPN 1, 2, 3, 4, 5, 6, MAND 1, 2, 3, PERS 91, 92, 93, 94, 95, 96, SPAN 1, 2, 3, 4, 5, 6, URDU 1, 2, 3, 4, 5, 6 HIST 4A, 4B, 4C, 4D, 15A, 15B HUMI 1, 2, 7, 9, 10, 14A, 14B, 14C, 16#, 18, 20, 51 ICS 11, 12, 24, 35, 44, 46</p>	<p>INTL 11, 30# LING 1 PHIL 1, 2, 8, 9, 14A, 14B, 14C, 20A, 20B, 20C, 24, 30, 49 SIGN 1, 2, 3 WMST 21, 49</p>
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AREA D: Social, Political and Economic Institutions and Behavior, Historical Background **Minimum 16 units**

Two courses from American History and Institutions: (HIST 17A# or 17B# or 17C#) (4) AND POLI 1 (4) required. Select two courses from the following disciplines (D1-D0). One ICS course must be taken in AREA C or D.

<p>1 – ANTHROPOLOGY AND ARCHAEOLOGY ANTH 2#, 4#, 6 ES (Environmental Studies) 1</p>	<p>5 – GEOGRAPHY GEO 4, 10</p>	<p>HUMI 17 ICS 4#, 7#, 37#, 41 INTL 5, 7, 8, 30#, 50 JOUR 2 POLI 15, 16 PSYC 1#, 10G, 10H SOSC 15, 16 SOC 1#, 5, 28# SPCH 7*#, 70 WMST 15, 16, 28#</p>
<p>2 – ECONOMICS BUS 21 ECON 1, 2</p>	<p>6 – HISTORY ARTS 3TC# CIS 2# HIST 2, 3A*, 3B*, 3C*, 7A*, 7B*, 9#, 10, 11, 16A*, 16B*, 17A#, 17B#, 17C#, 18A*#, 18B*#, 19A, 19B, 19C, 28* ICS 3A, 3B, 3C, 16A*, 16B, 18A#, 18B#, 22#, 28, 32#, 37, 38A, 38B, 42#, 43# INTL 19A, 19B, 19C WMST 3C#, 9#</p>	<p>8 – POLITICAL SCIENCE, GOVERNMENT, AND LEGAL INSTITUTIONS ADMJ 29*# ICS 29# POLI 2, 3, 5</p>
<p>3 – ETHNIC STUDIES ADMJ 29*# HIST 18A*#, 18B*# ICS 4#, 8#, 9, 10, 18A#, 18B#, 20, 22#, 29#, 30, 31, 32#, 41#, 42#, 43# WMST 8*#</p>	<p>7 – INTERDISCIPLINARY SOCIAL OR BEHAVIORAL SCIENCE ANTH 4# BUS 80 C D 10G, 10H, 12 ES (Environmental Studies) 53# F/TV 10 HUMA 10#, 50#</p>	<p>9 – PSYCHOLOGY PSYC 1#, 6, 8#, 9#, 14</p>
<p>4 – GENDER STUDIES ARTS 3TC# HIST 9# HUMA 10# ICS 4#, 8#, 41# PSYC 12# WMST 1#, 3C#, 6, 8*#, 9#, 12#</p>	<p>0 – SOCIOLOGY AND CRIMINOLOGY SOC 1#, 8, 20, 28#, 35 WMST 28#</p>	

AREA E: Lifelong Understanding and Self-Development **4-5 units**

No more than 2 units of PE activity courses may apply.

<p>ANTH 2#, BIOL 8, CIS 2#, CLP 70, DANC 22K, 22L, 23A, 23B, 23L, 23M, 24A, 24B, 24C, 50A, ES (Environmental Studies) 2, ESCI (Environmental Science) 30, HLTH 21, 51, HIST 9#, HUMA 10#, 20, 50#, HUMI 16#, NUTR 10, P E 1A, 1H, 2A, 2AX, 2B, 2BX, 2K, 2KX, 2L, 2LX, 2Q, 2QX, 2R, 2RX, 2Y, 2YX, 3G, 3GX, 4, 4X,</p>	<p>6B, 6BX, 6F, 6FX, 6G, 6GX, 6H, 6HX, 6K, 6KX, 6Q, 6QX, 6R, 6RX, 6S, 6SX, 6U, 6UX, 6V, 6VX, 7, 7X, 8, 8X, 9, 9X, 9Y, 11, 11X, 12, 12X, 13A, 13AX, 13B, 13BX, 13C, 13CX, 13T, 14A, 14AX, 14B, 14BX, 15, 15X, 16A, 16AX, 16B, 16BX, 16C, 19A, 19AX, 19B, 19BX, 19C, 19CX, 19T, 20A, 20AX, 20B, 20BX, 21A, 21AX, 21B, 21BX, 21C, 21CX, 21D, 21DX, 21E, 22K, 22L, 23A, 23B, 23L,</p>	<p>23M, 24A, 24B, 24C, 26A, 26AX, 26B, 26BX, 26C, 26CX, 26D, 26DX, 28A, 32L, 32M, 33A, 33AX, 33H, 33I, 33IX, 39M, 39W, 40, 41, 42W, 43, 44M, 44W, 45, 46, 47M, 47W, 48M, 48W, 50A, 51, 63A, 63B, 71, PEA 1, 1X, 2, 2X, 3, 3X, 4, 4X, 4Y, 4Z, 5, 5X, PSYC 8#, 9#, 12#, SPCH 16, WMST 1#, 9#, 12#</p>
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* In addition to ICS courses, courses with asterisks meet ICS requirement. # Courses listed in two areas can be counted in only

Last Name

First

Middle

Student Identification Number

Completion of requirements in the Intersegmental General Education Transfer Curriculum (IGETC) will permit a student to transfer from a community college to a campus in either the California State University or the University of California system without the need, after transfer, to take additional lower-division, general education courses to satisfy campus general education requirements. **REQUIREMENTS FOR ALL AREAS MUST BE COMPLETED BEFORE TRANSFER.** For good cause, a student may be partially certified if deficient in no more than two courses, with the exception of courses in Area 1 and 2 (admission requirements) which must be completed before transfer. If partially certified, the student has the option of completing the one or two remaining courses at a community college or at the transfer institution before the beginning of the second year of transfer. **ALL COURSES MUST BE COMPLETED WITH GRADES OF "C" OR BETTER. A COURSE MUST APPEAR ON IGETC IN THE YEAR IT IS SATISFACTORILY COMPLETED.** See a counselor/academic advisor about UC majors, colleges, and professional schools which do not accept IGETC, and for other transfer requirements. Upon enrollment in final requirements, students must submit a request for certification to De Anza's Office of Admissions and Records. Forms are available in Admissions, Counseling and at www.deanza.edu.

AREA 1: ENGLISH COMMUNICATION (Two to three courses, 9 sem/10-14 qtr units) **10-14 Units**

All students complete Group A and B. CSU students add Group C. UC students add Language Other Than English requirements.**

- Group A: English Composition** (One course, 3 sem/4-5 qtr units): **EWRT 1A**
Group B: Critical Thinking-English Composition (One course, 3 sem/4-5 qtr units): **EWRT 2 OR PHIL 3 OR SPCH 9**
Group C: Oral Communication (One course, 3 sem/4-5 qtr units) (**CSU requirement only**): **SPCH 1 OR SPCH 10***

** **Proficiency in a Language Other Than English** (UC requirement only): Students must demonstrate proficiency equivalent to two years of high school study in the same language. (If requirement was met in high school, please make sure transcripts are on file at De Anza.)
 Go to: <http://www.deanza.edu/transfer/ucge.html> for complete list of ways to meet this requirement.

Complete one of the following courses with a grade of "C" or better:

- ARBC 2, CANT 2, FREN 2, GERM 2, ITAL 2, JAPN 2, KORE 2, MAND 2, RUSS 2, SIGN 2, SPAN 2, URDU 2, VIET 2.**

AREA 2: MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING (One course, 3 sem/4-5 qtr units) **4-5 Units**

All students must complete one mathematics course with MATH 105, Intermediate Algebra, as a prerequisite. Select from:

- MATH 1A*, 1B, 1C, 1D, 2A, 2B, 10*, 11,12*, 22, 23*, 44, (49A and 49B)***

AREA 3: ARTS AND HUMANITIES (At least three courses, 9 sem/12-15 qtr units) **12-15 Units**

All students must complete at least three courses, including one course from the Arts category and one from the Humanities category.

A - ARTS

- ARTS 1A, 1B*, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H,**
3TD*, 3TE
DANC 38A

- ELIT 1, 6**
F/TV 1, 2A, 2B, 48
HUMI 1, 15, 18
ICS 5, 14, 33, 45

- INTL 10, 20, 21**
MUSI 1, 2A, 2B, 2C, 7A, 7B
PHTG 7, 20, 21
THEA 1

B - HUMANITIES

- ELIT 9, 10, 11, 12, 15A*, 15B*, 17, 21, 22, 24,**
25, 39, 44, 46A, 46B, 46C, 48A, 48B, 48C
EWRT 1C

- Foreign Languages: FREN 3*, 4, 5, 6, 10*,**
GERM 3, 4, 5, 6, JAPN 3, 4, 5, 6, MAND 3,
SPAN 3, 4, 5, 6, URDU 3, 4, 5, 6
HIST 4A, 4B, 4C, 4D, 15A*, 15B*
HUMI 1, 2, 7, 9, 10, 14A, 14B, 14C, 16, 20
ICS 11#, 12, 24, 35, 44, 46

- INTL 11, 30#**
LING 1
PHIL 1, 2, 8, 9, 14A, 14B, 14C, 20A, 20B, 20C,
24, 30, 49
SIGN 3
WMST 21, 49

AREA 4: SOCIAL AND BEHAVIORAL SCIENCES (At least three courses, 9 sem/12-15 qtr units) **12-15 Units**

All students must complete at least three courses from at least two disciplines (4A-4J) or an interdisciplinary sequence.

A - ANTHROPOLOGY AND ARCHAEOLOGY

- ANTH 2,4,6**

B - ECONOMICS

- ECON 1*, 2***

C - ETHNIC STUDIES

- HIST 3A#, 3B#, 3C#, 18A#, 18B#**
ICS 3A#, 3B#, 3C#, 4*, 8, 9*, 10, 11#, 18A#,
18B#, 20, 22, 30, 31, 32, 41, 42#, 43#
POLI 16#
SOSC 16#
WMST 6, 8, 16#

D - GENDER STUDIES

- ICS 4*#**
WMST 1

E - GEOGRAPHY

- GEO 4, 10**

F - HISTORY

- ARTS 3TC#**
HIST 3A#, 3B#, 3C#, 7A, 7B, 9, 10, 11, 16A,
16B, 17A+, 17B+, 17C+, 18A#, 18B#, 19A,
19B, 19C, 28
ICS 3A#, 3B#, 3C#, 16A, 16B, 18A#, 18B#, 28,
38A, 38B, 42#, 43#
INTL 19A, 19B, 19C
WMST 3C#, 9

G - INTERDISCIPLINARY, SOCIAL AND BEHAVIORAL SCIENCES

- C D 10G, 10H, 12**
ES (Environmental Studies) 1
HIST 2
ICS 7, 37
INTL 5, 7, 8, 30#
JOUR 2
POLI 15, 16#
PSYC 10G, 10H

- SOSC 15, 16#**

- SOC 5**
SPCH 7
WMST 15, 16#

H - POLITICAL SCIENCE, GOVERNMENT AND LEGAL INSTITUTIONS

- ADMJ 29**
ICS 29
POLI 1+, 2, 3, 5

I - PSYCHOLOGY

- HUMA 10**
PSYC 1*, 6, 8, 9, 12, 14
WMST 12

J - SOCIOLOGY AND CRIMINOLOGY

- ARTS 3TC#**
SOC 1, 8, 20, 28, 35
WMST 3C#, 28

AREA 5: PHYSICAL AND BIOLOGICAL SCIENCES (At least two courses, 7-9 sem/9-12 qtr units) **9-12 Units**

All students must complete at least two courses, one **Biological Science** and one **Physical Science**; at least one must include a laboratory. Courses with a laboratory component are underlined.

A - PHYSICAL SCIENCES

- ASTR 4, 10**
CHEM 1A*, 10*

- GEO (Geography) 1**
GEOL 10

- MET 10, 10/10L**
PHYS 2A* or 4A*, 10*

B - BIOLOGICAL SCIENCES

- ANTH 1**

- BIOL 6A, 10*, 11*, 13, 15**

- ESCI 19, 20**

* Indicates that transfer credit may be limited by either UC or CSU or both. Please see www.assist.org for information.

Courses listed in two areas can be counted in only one.

Note: +CSU graduation requirement in American History and Institutions: (HIST 17A or 17B or 17C) and POLI 1 fulfill this requirement. **Courses used to meet the American History & Institutions requirement may not be used to fulfill IGETC. UC graduation requirement in American History and Institutions:** If requirement was not satisfied in high school, complete HIST 17A or HIST 17B or HIST 17C or POLI 1.