Catalog 2008–2009 Addendum

Certificates

Effective Fall 2008, the Chancellor's Office made notations and the following changes:

Certificates of Achievement = a sequence of courses of 18 semester units or more. The certificate of achievement is an educational program that requires System Office approval. These certificates may be listed on the student's transcripts.

Course sequences consisting of 12 to 17.5 semester units will be called "Certificates of Proficiency" and they may not appear in the student's transcript. These certificates may be submitted to the System Office for approval and, if approved, the certificates will be changed or called "Certificates of Achievement". These certificates may be listed on the student's transcript.

Certificates of Proficiency = Certificates under 12 units do not need System Office approval; these certificates may not be listed on a student's transcript.

Certificates of Completion = Noncredit certificates for which enhanced noncredit funding is provided.

The following **certificates** have been changed
From: Certificate of Achievement
To: Certificate of Proficiency

Certificates	Units	Major Code	Catalog Page
Administrative Office Assistant: Bilingual	13	02045	388
Automotive Brake and Suspension Systems (ABS and Four-Wheel Alignment)	12	02750	115
Baja California Studies	12	02891	120
Central Service Technology	11.5	02347	376
Certified Nursing Assistant (CNA)	7	02371	376
CIS—eCommerce Emphasis—Basic	15–16	02072	174
CIS—Internet Emphasis—Basic	14	02074	175
CIS—Internetwork Technician Emphasis—Basic	12	02089	175
CIS—Microcomputer Applications Emphasis—Basic	13	02337	175
CIS—Operations/PC Support Specialist Emphasis—Basic	15	02082	176
CIS—Web Database Programmer/Administrator—LAMP	14	02107	176
CIS—Web Designer	14	02108	177
CIS—Web Flash Designer	14	02109	177
CIS—Web Storefront Builder Using Miva—Basic	17	02124	178
Computer Aided Design and Drafting—Basic	15	02569	165
eBusiness—Basic	13–16	A2444	134
Electrical Test Technician—Basic	15–16	02896	218
Electronics—Computer Technician Emphasis—Basic	15–17	02908	218
Electronics—Internetwork Technician—Basic	14	02912	219
Electronics—Network Administrator Emphasis—Basic	15	02914	219
Entrepreneurship and Small Business—Basic	13–16	A2442	135
Event and Convention Planning—Basic	11	02966	253
Family Childcare	17	A2725	153

Family Support Specialist—Basic	17	A2726	153
Family Support Specialist—Geriatric	17	B2728	153
Financial and Investment Services—Basic	15–16	A2027	136
Fitness Specialist Certification—Basic	16	01361	257
Geographic Information Science—Continuing Students and Working Professionals	10	01771	281
Geographic Information Science—GIS Technician	12	01772	281
Graphic Applications	10	02574	102
International Business—Basic	13–16	A2119	136
Insurance—Basic	11	02182	303
Leadership and Supervision—Basic	13–14	A2117	136
Legal Office Assistant—Bilingual	13	A2455	331
Legal Office Professional—Basic	16.5–17.5	C2355	327
Management—Basic	11–12	01152	137
Medical Assistant: Clinical—Basic	16–17	02322	349
Medical Assistant: Clinical—Intensive Training	14–16	02324	349
Medical Assistant: Coding and Insurance—Basic	16–17	02317	349
Medical Office Assistant—Bilingual (English/Spanish)	12	A2055	351
Microcomputer Office and Technical Support Skills—Basic	9–10	02139	178
Microtechnician Bookkeeper	9	02320	77
Mobile Electronics—Basic	6–10	02902	220
Music—Mariachi Specialization	15	02543	360
OIS: Microsoft Office Specialist (MOS)—Basic	14	02052	386
OIS: Office Information Systems Professional—Basic	16.5	02047	386
Payroll Clerk	12	02142	78
Spanish-to-English Associate Teacher Certificate	12	02723	153
Spanish Proficiency	13	01461	436
Teacher Education Preparation	13	01415	212
Telemedia Production Specialist—Basic	14–16	02531	441
Telemedia Production Specialist—Advanced	12–13	02532	441
Travel and Tourism—Basic	16	02964	451

General Education Plans

Associate Degree (A.S. or A.A.) General Education Requirements 2008–2009 (p 39)

C. Humanities (p 39–40)
    Group 1: Fine Arts
    DELETE
    ART/TELE 128
    TA/TELE 153
    TELE/ART 128
    TELE 161
    TELE/TA 153

    CORRECTION
    Group 2: Cultural Studies
    From: SPAN 101 Introduction to Elementary Spanish
    To: SPAN 101**A** Introduction to Elementary Spanish

D.   Social, Political and Economic Institutions and Behavior, Historical Background (p 41)
    Group 9: Psychology
    From: PSYC 116 Introduction to Social Psychology
    To: PSYC**/SOC** 116 Introduction to Social Psychology

    Group 10: Sociology and Criminology
    From: SOC 116 Introduction to Social Psychology
    To: SOC**/PSYC** 116 Introduction to Social Psychology

California State University (CSU) General Education Breath Requirements 2008–2009 (p 42)

B. Physical Universe and Its Life Forms: Mathematics/Quantitative Reasoning
    Group: 3: Laboratory Activity
    DELETE
    BIOL 147
    BIOL 149

E. Lifelong Understanding and Self Development (p 45)
    DELETE
    HLTH 102

Course Modifications

MATH 252 Analytic Geometry and Calculus III
Course Description

REVISED
Covers analytic geometry, vectors, and vector-valued functions. Includes vector calculus, surfaces and solid analytic geometry, partial differentiation, multiple integrals, functions, limits, derivations of algebraic functions, applications of the derivative, integration, applications of the definite integral, and transcendental functions. Requires graphing calculator. [D; CSU; UC; CAN-MATH 22; MATH 250 + MATH 251 + MATH 252 = CAN-MATH SEQ C]

Getting to Know Southwestern College

Education Centers (p 4)

ADD
Higher Education Center at Otay Mesa

Opening its doors in fall 2007 and located in Otay Mesa, only minutes away from the United States/Mexico International Border, the Higher Education Center at Otay Mesa reflects a full-service philosophy. This new state-of-the art facility brings higher education closer to area residents and has the capacity to serve up to 5,000 students.

The academic programs at the Center include courses in general education and transfer studies, as well as basic skills, community and business interest classes. In addition, this new facility houses a number of signature programs including the Police Academy, Nursing, Fire Science Technology, Emergency Medical Technician and Paramedic programs. To meet students' diverse scheduling needs, classes are offered in a full-semester and fast-track format, during the day, evenings, and weekends.

To help students achieve success, the Center also provides the necessary student support services —admissions and records, counseling, tutoring, financial aid, and disability support services. Furthermore, the facility houses a career/transfer center, library, food services, health services center, student center, bookstore, conference center, fitness center and science, reading and computer labs.

The Higher Education Center is located at 8100 Gigantic Street, Otay Mesa, CA 92154.

REVISED
Higher Education Center at San Ysidro (p4)

Academic excellence, growth, student success, and learning typify the educational program at the Higher Education Center at San Ysidro (HEC, SY).

Scheduled to reopen in Spring 2009, the ***new*** state-of the-art Higher Education Center at San Ysidro is located only minutes away from the United States/Mexico International Border. The 18,000 sq. ft., two-story center will replace the original one-story, 7,500 sq. ft. building that first opened in 1988. The new Center will have more classrooms, computer labs, and improved student facilities. It will continue to reflect a full-service philosophy, providing a wide variety of courses so students can pursue an associate degree, complete general education requirements for transfer or develop occupational skills for employment. The Center will offer a variety of student services, including Admissions and Records, Financial Aid, and Counseling. In addition, students will have access to tutoring, library, and computer lab technical support.

The Higher Education Center was established in 1988 and is located at 480 W. San Ysidro Boulevard, San Ysidro, California 92173.

Corrections to front pages of the catalog

Service Members Opportunity Colleges/Navy (SOC/SOCNAV) (P 27)
ADD
Effective with the 2008-09 Catalog, we are not offering an associate degree in General Studies or in Transfer Studies. These programs are not approved by the Chancellor's Office. Any student who is following a previous catalog to attain a degree in either of the two and has maintained continuous enrollment, will be granted their degree if all requirements are met.
REVISED
Southwestern College has been designated as a member of the Service Members Opportunity Colleges (SOC). As a member, the college provides educational assistance to active duty service members and their dependants and agrees to accept credit for selected military service schools as recommended by the American Council on Education. Southwestern College is also committed to Navy personnel who may choose to participate in the SOCNAV (Service Members Opportunity Colleges/Navy) Program Network. SOCNAV was established to better serve highly mobile service members. Southwestern College has approved programs in Administration of Justice, Corrections Emphasis, Law Enforcement Emphasis, Business Management, Financial Services Emphasis, Entrepreneurship/Small Business Emphasis, Marketing Emphasis.

Multiple Degrees (p 51)
REVISED
Students who qualify may receive additional associate degrees providing the designated degree to be earned will represent a change in major from the degree or degrees previously earned. A student who has already earned a bachelor's or higher degree may qualify for an associate degree providing that the designated major is different from the bachelor's or higher degree.

Assessment and Graduation Requirements (p 14)
REVISED fifth paragraph
If you have received an associate or higher degree from an accredited U.S. institution, you are not required to take the tests to meet proficiency requirements for graduation. This exemption from the college's proficiency requirements does not extend to prerequisites unless the appropriate coursework or assessment was successfully completed at the other college(s). For Graduation and Certification Requirements, see page 36.

UNDER
Computer Literacy Requirement (p37)
Health Education Requirement (p 37)
REVISED
Note: A student who has received a college degree from an accredited
U.S. institution will not be required to meet proficiency requirements for graduation.

UNDER
Mathematics Proficiency Requirement (P 38)
Reading Proficiency Requirement (p 38)
Writing Proficiency Requirement (p38)
REVISED
Note: A student who has received a college degree from an accredited
U.S. institution will not be required to meet proficiency requirements for graduation.