

**Silicon Valley University
Catalog Addendum
Revisions to 2009-2010 Catalog**

**Effective Date of Addendum:
May 27, 2010**

(The following reflected addition or deletion only)



Bachelor's Degree Programs

Admission Directly from High School

Exceptionally qualified high school graduates who have fewer than 40 credit hours of college credit may be granted admission. These students must submit the high school, or its equivalent such as GED, official transcript showing a minimum GPA of 1.75, and copy of the diploma for admission.

Maximum Transfer Requirements

The maximum number of credit hours that can be transferred prior to enroll in SVU from another accredited institution towards a Bachelor degree at SVU is 72.

Lower Division Requirements

Applicants who have not met all of the lower division requirements (see section on Undergraduate Programs) upon application may be accepted pending completion of those requirements before graduation. An individual evaluation of accepted transfer credits as well as general education deficiencies will be provided by the university at the time admission is offered. *Effective 5/26/2010: Lower division courses that are not yet taught at the university must be taken at local community colleges or other approved or accredited institutions in order to successfully meet the program requirement.*

Standards of Satisfactory Progress

All students must maintain satisfactory progress. A student is making satisfactory progress if:

- A) Every semester the student earns a GPA of 2.0 or above for undergraduate students, or 3.0 or above for graduate students.
- B) After attempting 25% of the maximum program length, the student's percentage of course completion is above 55%, and cumulative GPA is above 1.5 for undergraduate students and 2.5 for graduate students.
- C) After attempting 50% of the maximum program length, the student's percentage of completion is above 60%, and cumulative GPA is above 1.75 for undergraduate students and 2.75 for graduate students.
- D) For programs of more than two academic years, at the end of the second academic year and at the end of each subsequent year, the student must have a cumulative GPA of 2.0 or above.

Maximum program length is determined for each student at admission. Maximum program length is equal to the number of credit hours required for the student to complete the program times 1.5.

Effective 5/26/2010: Students who completed a program or degree at Silicon Valley University who plans to obtain a second or higher degree at SVU will be treated as a new admission. A new student ID will be issued and the student will have to submit all the required credentials (e.g. all official transcripts previously obtained, diploma copy, for more information please refer to General Admission on page 3) and documents in order to be accepted in the program.

UNDERGRADUATE PROGRAMS

SVU offers several general education classes in mathematics area. However, students may have to take general education and lower division courses at other accredited schools; e.g., community colleges before applying for an undergraduate degree program. Effective 5/26/2010: General Education and lower division classes that are not offered at SVU must be taken at other accredited schools in order to meet the program requirements.

**UNIVERSITY FACULTY (Summer 2010
trimester)**

Edward Bell

Associate Professor
MBA, University of California - Berkeley, Haas
School of Business, CA (1981)
BS in Business Administration, University of
California - Berkeley, CA (1974)
CPA license (1978)
Expertise: Accounting.

Nirdosh Bhatnagar

Associate Professor
PhD in Electrical Engineering, Stanford University,
CA
MS in Electrical Engineering, Stanford University, CA
MS in Operations Research, Stanford University, CA
Expertise: Network Design & Analysis, Advanced
Network Modeling, Computer Network Security,
Cryptography.

Cameron C Bilger

Associate Professor
PhD London School of Economics and Political
Science, UK (1990)
MBA, The Citadel, Charleston, SC (1982)
AB, Dartmouth – honors Program with Distinction
Leningrad State University Study Program (1980)
Expertise: Economics, International Marketing,
Strategic Marketing, International Business

Yuh-Lin (Eugene) Chang

Associate Professor
PhD in Computer Engineering, University of Texas,
Austin, TX (1993)
MS in Electrical Engineering, University of California,
Santa Barbara, CA (1988)
Bs in Electrical Engineering, National Taiwan
University, Taiwan (1984)
Expertise: Digital Image Processing, Embedded
System Design, System on Chip (SOC) Design,
Object Oriented Design Software Architecture and
Implementation.

Leagong Chen

Associate Professor
Doctor of Engineering in Electrical Engineering,
Lamar University, Beaumont, TX (1994)
MS in Electrical Engineering, Southern Illinois
University, Carbondale, IL (1989)
Expertise: CMOS VLSI design, CMOS IC Layout
Design, VLSI Physical Design, and IC Layout
Verification and Extraction.

Kevin Cheng

Lecturer
MBA, Silicon Valley University, CA (2007)

BA in Economics, University of California, Davis, CA
(2000)

Expertise: Economics, Finance, Probability Theory

Aaron Donsky

Associate Professor
M.A. in Public Administration in Educational
Research, Pennsylvania State University,
Pennsylvania (1977)
M.A. in Sociology/Economics, University of Illinois
(1968)
B.A in Sociology, University of Illinois (1965)
Expertise: Marketing Management, Marketing
Research, Mobile Marketing

Ahmed Ezzat

Professor
PhD in Computer Science, University of New
Hampshire (1982)
MS in Electrical & Computer Engineering, Cairo
University (1976)
BS in Electrical & Computer Engineering, Cairo
University (1971)
Expertise: Compilers, Computer Architecture,
Database Design, and UNIX Network
Programming.

John Fan

Assistant Professor
MS in Electrical Engineering, Memphis State
University, TN (1989)
BEd in Industrial Education, National Changhua
University of Education, Taiwan (1985)
Expertise: Computer Networks, Embedded Systems,
Wireless Systems, IP Routing, and SNMP.

William Yuying Jiang

Professor
Doctor of Philosophy, Columbia University (1992)
Master of Philosophy, Columbia University (1991)
MS in Library and Information Science, University of
Illinois at Urbana-Champaign, IL (1986)
MA in Comparative Literature, University of Illinois
at Urbana-Champaign, IL (1985)
Expertise: Human Resource Management, Strategic
Management, and International Business
Management.

Richard Karplus

Associate Professor
MBA, University of Chicago, IL (1978)
BS in Mathematics, University of California, Santa
Barbara, CA (1974)
Expertise: Finance, Taxation.

Richard Liang

Assistant Professor
PhD in Computer Science, York University, Toronto,
Ontario, Canada (2004)

MS in Information Technology, University of Science and Technology & Academia Sinica, China (1996)
BS in Computer Science, University of Science & Technology, China (1991)
Expertise: Database System Design, Implementation, and Administration, Query Optimization, and SQL Performance Tuning.

Christian Pappas

Assistant Professor
PhD in Mathematics, UC Berkeley, CA (1994)
BA in Mathematics – honors and minor in Physics, UC Berkeley, CA (1988)
Expertise: Algorithm Design and Analysis, Calculus, Pre-Calculus, Computer Graphics

Chun-Mou Peng

Professor
PhD in Nuclear Engineering, UC Berkeley, CA (1983)
MS in Nuclear Engineering, Tsing Hua University, Taiwan (1972)
BS in Nuclear Engineering, Tsing Hua University, Taiwan (1970)
Expertise: Probability & Statistics, Optimization, Applied Physics, Applied Mathematics, Data Mining, and Soft Computing.

Joseph Rios

Assistant Professor
PhD in International Comparative Education, Stanford University, CA (2000)
MA in International Policy Studies: Economic Development, Monterey Institute of International Studies, CA (1984)
BA in Spanish Literature, UC of California, San Diego, CA (1979)
Expertise: Professional Communication, ESL, Technical Writing, Intercultural Communications.

Jyh-Jian Sheu

Associate Professor
MS in Computer Science, University of Texas at Austin, TX (1985)
MS in Computer Science, Chiao-Tung University in Taiwan (1980)
BS in Computer Science, Chiao-Tung University, Taiwan (1978)
Expertise: Software Engineering, Object-Oriented Design and Analysis.

Chi-Hsin Wang

Lecturer
MS in Computer Science, Florida Institute of Technology, FL (1988)
BS in Physics, National Kaohsiung Normal University, Taiwan (1985)
Expertise: Programming Language, UNIX System Administration, Database Administration.

Louise Wood

Assistant Professor
Master of Education-TESL, Boston University (2000)
BA in General Science, Houghton College, NY (1965)
Expertise: ESL, Professional Communications

Jeyhsin (Jason) Yao

Associate Professor
PhD in Electrical Engineering, University of California, Santa Barbara, CA (1992)
MS in Electrical Engineering, University of California, Santa Barbara, CA (1987)
Expertise: Network Management, Network Protocols, Signal Processing, UNIX Window Systems, Multimedia Systems, Software Project Management.

Amr Mohamed Zaky

Professor
PhD in Computer Science, Ohio State University (1989)
BS in Computer Science, Alexandria University, Egypt (1979)
Expertise: Software Design for Embedded Real-Time Systems, Logic Design, and Computer Architecture.