

# Irvine Valley College

## Catalog Volume XIII 2001-2002

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Irvine Valley College is accredited by the Accrediting Commission for Community and Junior Colleges of the Western Association of Schools and Colleges, 3402 Mendocino Avenue, Santa Rosa, CA 95403, (707) 569-9177, an institutional accrediting body recognized by the Council for Higher Education Accreditation and the U.S. Department of Education.

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Irvine Valley College prohibits discrimination on the basis of race, color, religion, national origin, age, disability, sexual orientation, marital status, or pregnancy in the administration of its educational policies, personnel practices, and college programs. The college, by law, cannot engage in any such discriminatory activity. Grievance procedures exist for students, employees, and job applicants. Information regarding formal complaints is on file in the offices of the Chancellor and the Vice Chancellor of Administrative Services/Human Resources, and in the offices of the College President and Vice President of Instruction. The Office of Student Services maintains grievance procedure information for students. Any questions concerning discrimination may be directed to the Irvine Valley College Vice President of Instruction and Title IX Coordinator, Glenn R. Roquemore, (949) 451-5212, Irvine Valley College, 5500 Irvine Center Drive, Irvine, CA 92618.

Questions or problems regarding access of students with disabilities to any college program or service should be directed to the Irvine Valley College Section 504, ADA Coordinator, Armando R. Ruiz, Vice President of Student Services, (949) 451-5214, Irvine Valley College, 5500 Irvine Center Drive, Irvine, CA 92618.

Irvine Valley College has made every reasonable effort to ensure that the information published in this catalog accurately reflects current legislation, information, policies, and fees. However, these are subject to modification at any time, without notice, in order to accommodate changes in the resources or educational plans of the district, or for reasons deemed appropriate by the college president or designee.

**IVC** IRVINE VALLEY COLLEGE

5500 Irvine Center Drive, Irvine, California 92618 (949) 451-5100

[www.ivc.cc.ca.us](http://www.ivc.cc.ca.us)

# Irvine Valley College

<b>Raghu P. Mathur, Ed.D.</b>	President	<b>Ann Doty</b>	Director, Research, Planning and Grants
<b>Glenn R. Roquemore, Ph.D.</b>	Vice President, Instruction	<b>Donna Sneed</b>	Director, Economic and Resource Development
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<b>Mark Godding</b>	Public Information Officer	<b>Tim Shaw</b>	Director, Foundation
<b>Jess Craig</b>	Dean, Students and Counseling	<b>Nelson Cayabyab</b>	Director, Facilities and Maintenance
<b>Susan M. Cooper, Ed.D.</b>	Dean, Advanced Technology	<b>Owen Kreza</b>	Director, Safety and Security/Chief of Police
<b>Susan Corum</b>	Dean, Business and Social Sciences	<b>John Edwards</b>	Director, Admissions, Records and Enrollment Services
<b>Rod Poindexter</b>	Dean, Health Sciences, Physical Education and Athletics	<b>Darryl Cox</b>	Director, Financial Aid
<b>Howard Gensler, Ph.D.</b>	Dean, Humanities, Fine Arts and Library Services	<b>Helen Locke</b>	Director, Student Affairs
<b>Ruth Jacobson</b>	Dean, Mathematics, Sciences and Engineering	<b>Becky Thomas</b>	Director, Child Development Center
		<b>Tran Hong</b>	Director, Technology Services



## President's Message

Welcome to Irvine Valley College. As one of California's leading community colleges and one of Orange County's best known educational institutions, we provide students exceptional educational opportunities in outstanding facilities and an extraordinary faculty and staff. Since 1979, when the college was built amid lush orange groves in one of the Southland's most beautiful suburban areas, IVC has grown along with the communities it serves into one of the state's most successful and contemporary community colleges.

Now located in the heart of one of the nation's leading technology centers, IVC is recognized for its commitment to academic excellence and supports a curriculum that is focused on the most advanced corporate and industry needs. Moreover, IVC is a fully accredited institution with one of the highest university transfer rates in the state. You should know that IVC articulates its curriculum with CSU and UC schools so that the classes our students take will transfer directly to their baccalaureate coursework at the university they choose.

Obtaining an associate's degree has never been easier. But that's not all. In addition to the 65 associate degree programs we offer, our students can choose from over 30 occupational certificates that include accounting, computer science, drafting and laser technology. And this year, with over \$2 million in renovations and improvements to our laboratories and classrooms—including new state-of-the-art instructional and scientific equipment—IVC continues to solidify its reputation as a technological leader among California's community colleges.

Imagine. You can complete your first two years of college at one of the safest, most beautiful campuses in California. And for just \$11 per credit unit. But we offer students much more. Use the map included in this catalog to plan a walking tour of the entire campus. Check out the computer labs, browse the library, and discover the athletic facilities, the art galleries or our special botanical gardens. And be certain to visit the Student Services Center to see what's happening on campus. All of our students have access to the Counseling Center, Transfer Center, Job Placement Center, Career Center, and Health and Wellness Center. These resources exist for you. For additional information, I invite you to access our website at [www.ivc.cc.ca.us](http://www.ivc.cc.ca.us).

Today, you can still walk through the orange groves that surround our campus. Their history is part of our own, and there was a time when they predominated the area. Now, technology is the predominant resource in our community, and IVC provides its students the education and the skills necessary to be successful in the region's vigorous and competitive economy.

It has been said that knowledge is the past and wisdom is the future. At IVC, we can help you learn what you need to know, but you must have the wisdom to see where you want to go and the skills you will need when you get there. We can help. Now is the time to follow your dream at Irvine Valley College. You can make a difference in the new millennium.

A handwritten signature in black ink that reads "Raghu P. Mathur". The signature is written in a cursive style with a horizontal line under the name.

Raghu P. Mathur, Ed.D.  
President, Irvine Valley College

# Irvine Valley College History, Mission and Accreditation

## Background

Irvine Valley College and its sister college, Saddleback College in Mission Viejo, comprise the South Orange County Community College District. Opened in 1979 as Saddleback College North Campus, Irvine Valley College received its current name and independent status in July 1985. In July 1988, the college received its first accreditation as a separate institution by the Western Association of Schools and Colleges; and since then, it has continued to be accredited.

The college offers a full complement of programs, from the most traditional liberal arts and sciences to some of the most advanced technologies. It has established a reputation for excellence within the community and among the growing student population.

The success of the college's many programs has been reflected in its continued enrollment growth. At present, over 11,000 students participate in the college's day and evening programs. The staff has grown to include 115 full-time and approximately 225 part-time faculty members, 150 classified staff members, and 23 full-time administrators and classified managers. All instructional programs at the college are housed within ten academic schools. Full-time instructional deans work with the Vice President of Instruction in overseeing the instructional activities of the college.

## Governance and Funding

Irvine Valley College is a public community college funded by a combination of state and local tax dollars. Through its Foundation, the college also actively solicits private donations from individuals and corporations to support its capital outlay projects and program needs. The seven-member Board of Trustees of the South Orange County Community College District, through the Office of the Chancellor, governs both Saddleback College in Mission Viejo and Irvine Valley College. Board members are elected at large from representative areas of the district. Irvine Valley College is under the direction and guidance of its president who, with the faculty and staff, administers the college and oversees the implementation of Board policies.

## College Vision

Irvine Valley College is a highly respected teaching institution that strives to deliver innovative learning and instructional systems, multiple student success opportunities, and dynamic community partnerships.

## College Mission

Irvine Valley College asserts that a high quality, accessible, and relevant education is the right of every individual. As a comprehensive college, we are dedicated to meeting the lifelong learning needs of our students and constituent communities. To these ends, the college offers and commits to the allocation of its resources in support of a variety of lower division transfer programs, vocational and career enhancement programs, basic skills courses, community education courses, activities promoting economic development and community partnerships. These curricula and programs are offered in a variety of traditional and nontraditional modes that recognize the needs of a diverse, changing population. IVC's educational programs, supportive services, co- and extra-curricular opportunities provide an educational environment that allows students to meet both their short-term and long-term learning needs. In a time of dynamic technological change, students are encouraged to address the impact of the information systems on their academic and occupational planning. The central purpose of all programs and services offered by the college is the education of students who think critically, and who become well informed, culturally aware, competitive individuals achieving personal and professional goals.

## Collegewide Goals

1. To assure excellence in instruction, student support services, and college operations.
2. To create an environment which is sensitive to the safety and well-being of the entire college community.
3. To recruit, employ, retain and provide promotional opportunities for highly qualified instructional and support staff who reflect the cultural and ethnic diversity of our community and state.
4. To provide opportunities whereby all faculty and staff may increase their professional growth and effectiveness.
5. To promote an awareness of the college as a community resource that encourages participation in a broad range of educational and cultural programs.
6. To seek and develop the necessary resources to provide a quality environment for the educational and cultural experiences offered by the college.
7. To promote shared governance through its decision-making process.
8. To conduct all college activities in a manner which promotes and fosters student access to its programs and services.
9. To conduct all college activities in a manner which promotes and fosters student retention and successful achievement of student educational goals.
10. To conduct planning and assessment processes which assure institutional accountability and effectiveness.
11. To insure that all segments of the college fully comply with governing policies, regulations, and standards of quality and good practice.

## Accreditation

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## Board of Trustees



*Nancy M. Padberg, President*



*Dorothy Fortune, Vice President*



*John S. Williams, Clerk*



*Thomas A. Fuentes*



*Dave Lang*



*Marcia Milchiker*



*Donald P. Wagner*

# South Orange County Community College District

28000 Marguerite Parkway, Mission Viejo, CA 92692 (949) 582-4999



*Richard A. Jones, Ed.D., Acting Chancellor*

<b>Richard A. Jones, Ed.D.</b>	Acting Chancellor
<b>Gary Poertner</b>	Executive Vice Chancellor, Administrative and Business Services
<b>Richard A. Jones, Ed.D.</b>	Vice Chancellor, Educational Services (Interim)
<b>Don E. Goodwin</b>	Vice Chancellor, Advanced Technology and Education Park
<b>Allan MacDougall</b>	Director, Information Technology, Program Analysis
<b>Donald R. Culton, Ph.D.</b>	Director, International Projects (Acting)
<b>Pamela Zanelli</b>	Director, District Public Affairs

## District Mission, Philosophy and Functions

The South Orange County Community College District is committed to providing high-quality postsecondary educational opportunities. Through its colleges, the district is a participant in building the communities it serves and in enhancing the quality of life of individuals in those communities.

Underlying the mission of the South Orange County Community College District is the indispensable condition of public access without discrimination, which is based upon the recognition of the dignity and worth of the individual in a free society.

In order to carry out its mission, the Board of Trustees has established colleges, programs of study, and support services. It is a policy of the South Orange County Community College District to employ academic and classified staff of the highest quality in order to carry out the mission and functions of the district.

As entrusted to them by law, the Board of Trustees defines as essential the following functions:

1. Provision of rigorous, high-quality degree and certificate curricula in lower-division arts and sciences, and in vocational and occupational fields.
2. Provision of remedial instruction, English as a second language instruction, and support services that help students succeed at the postsecondary level.
3. Provision of educational services such as counseling, career guidance, tutoring, financial aid, and specialized assistance for the disabled.
4. Provision of lifelong learning opportunities through credit and noncredit courses and programs as exemplified in the Emeritus Institute and other curricula.
5. Provision of Community Education seminars, short courses, workshops, and programs to support community needs not met by traditional college curriculum and consistent with the primary missions of the district.



*Steven McCarty, Student Trustee*

# Academic Schools

## ADVANCED TECHNOLOGY

**Lib 205** ..... 451-5475

**Dean:** Susan Cooper

**Director, Technology Services:**

Tran Hong ..... 451-5254

Tutoring

## BUSINESS SCIENCES

**B 276** ..... 451-5310

**Dean:** Susan Corum

**Academic Chair:**

Bob Urell ..... 451-5280

Accounting

Business

- International Management
- Management
- Marketing and Sales
- Small Business Management
- Computer Information Management
  - Administrative Assistant/Word Processing Certification
- Database
- Digital Graphics Applications
- Digital Publishing
- Hardware
- Keyboarding
- Local Area Networks
  - Cisco Certification
  - Microsoft Certification
- Operating Systems
- PC Applications
- Spreadsheet
- Web Applications
- Word Processing
- Cooperative Work Experience
- Real Estate

## FINE ARTS

**PE 224** ..... 451-5453

**Dean:** Howard Gensler

**Academic Chair:** vacant

Art

- Design
- Drawing
- Painting
- Theory
- Fine Arts
- Graphic Design and Digital Graphics
- Music
- Photography
- Speech and Forensics
- Theatre Arts
  - Acting
  - Directing
  - Technical Production

## GUIDANCE AND COUNSELING

**SC 210** ..... 451-5319

**Dean:** Jess Craig

**Academic Chair:** vacant

Applied Psychology

Women's Studies

## HEALTH SCIENCES, PHYSICAL EDUCATION AND ATHLETICS

**PE 224** ..... 451-5398

**Dean:** Rod Poindexter

**Academic Chair:**

Martin McGrogan ..... 451-5654

Dance

Fitness Specialist Certification

Health

Intercollegiate Sports

Nutrition

Physical Education

- Adaptive Physical Education
- Combative Skills and Self-Defense
- Fitness and Body Movement
- Sports
- Training and Theory
- Weight Training

## HUMANITIES AND LANGUAGES

**A 204A** ..... 451-5232

**Dean:** Howard Gensler

**Academic Chair, English:**

vacant ..... 451-5206

**Academic Chair, Humanities:**

Rebecca Welch ..... 451-5282

**Academic Chair, Languages:**

Susan Fesler ..... 451-5486

Art History

Chinese

English

- Literature
- Reading
- Writing

English as a Second Language

French

History

Humanities

Japanese

Journalism

Philosophy

Sign Language

Spanish

## LIBRARY SERVICES

**Lib 106D** ..... 451-5575

**Dean:** Howard Gensler

Library

## LIFE SCIENCES AND TECHNOLOGIES

**B 262E** ..... 451-5238

**Dean:** Ruth Jacobson

**Academic Chair:**

Jefferey Kaufmann ..... 451-5423

Applied Ecology

Biology

- Anatomy/Human Sexuality
- Botany
- Cell and Molecular Biology
- Microbiology
- Natural History and Field Studies
- Physiology
- Zoology

Environmental Studies

## MATHEMATICS, COMPUTER SCIENCE AND ENGINEERING

**B 272** ..... 451-5450

**Dean:** Ruth Jacobson

**Academic Chair:**

Mas Hayashi ..... 451-5317

Computer Information Science

- Computer Languages
- Programming
- Systems Analysis
- Drafting
  - Computer Aided Drafting and Design (CAD), Electronic and Mechanical Engineering
- Manufacturing Technology
  - Computer-Aided Manufacturing
  - Process Planning and Control
- Mathematics

## PHYSICAL SCIENCES AND TECHNOLOGIES

**B 262E** ..... 451-5561

**Dean:** Ruth Jacobson

**Academic Chair:**

Kiana Tabibzadeh ..... 451-5698

Astronomy

Chemistry

Electronic Technology

- Digital Electronics
- Electro-optics Technology
- Environmental Technology
- Geology and Earth Science
  - Field Geology
  - Marine Science
- Laser/Electro-Optics Technology
- Physics

## SOCIAL AND BEHAVIORAL SCIENCES

**B 276** ..... 451-5310

**Dean:** Susan Corum

**Academic Chair:**

Martha Stuffer ..... 451-5759

Administration of Justice

- Law Enforcement
- Supervision
- Anthropology
- Early Childhood Education
  - Child Development
  - Infant Toddler
  - School-Age Child
- Economics
- Geography
- Political Science
- Psychology
- Sociology

FOR ADDITIONAL COLLEGE OFFICES  
AND PHONE NUMBERS, PLEASE SEE PAGE 248.