Irvine Valley College prohibits discrimination on the basis of gender, race, age, color, religion, national origin, ethnicity, disability, sexual orientation, or any legally protected characteristic, in the administration of its educational policies, personnel practices, and college programs. Grievance procedures exist for students, employees, and job applicants. Information regarding formal complaints is on file in the offices of the Chancellor and the Deputy Chancellor and in the offices of the College President and Vice President for 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 for Student Services and Title IX Coordinator at 949-451-5214, 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 Vice President for Student Services and Section 504 ADA Coordinator at 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.

Data on Irvine Valley College’s programs leading to gainful employment, required to comply with the Higher Education Act of 1965 as amended, can be found on the Irvine Valley College website at www.ivc.edu. For catalog updates and addenda, please refer to www.ivc.edu/catalog.

Irvine Valley College is accredited by the Accrediting Commission for Community and Junior Colleges of the Western Association of Schools and Colleges, 10 Commercial Boulevard, Suite 204, Novato, CA 94949, 415-506-0234, an institutional accrediting body recognized by the Council for Higher Education Accreditation and the US Department of Education.

5500 Irvine Center Drive, Irvine, CA 92618 • 949-451-5100 • www.ivc.edu

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ACADEMIC CALENDAR

Fall Semester 2015

August 17 (Monday)                      Instruction begins for full-semester classes and first eight-week session*
August 17–October 10 (Monday–Saturday) Eight-week session
September 7 (Monday)                     Classes not in session
September 8 (Tuesday)                   Faculty Contractual Day—Classes not in session
September 1 (Tuesday)                   Last date to apply for Fall 2015 degrees and certificates
October 12–December 16 (Monday–Wednesday) Eight-week session
November 11 (Wednesday)                 Veterans Day—Classes not in session
November 26–27 (Thursday–Friday)        Thanksgiving—Classes not in session
December 10–16 (Thursday–Wednesday)     Final examinations
December 17–January 18 (Thursday–Monday) Classes not in session
December 23–January 1 (Wednesday–Friday) College and District closed

Spring Semester 2016

January 1 (Friday)                      New Year’s Day; College and District closed
January 18 (Monday)                     Martin Luther King, Jr. Day—Classes not in session
January 19 (Tuesday)                   Instruction begins for full-semester classes and first eight-week session*
January 29–March 19 (Tuesday–Saturday) Eight-week session
February 12–15 (Friday–Monday)         Lincoln’s Day, Presidents’ Day—Classes not in session
February 1 (Monday)                    Last date to apply for Spring 2016 degrees and certificates

NOTE: Students planning to participate in the commencement ceremony must file their applications for degrees or certificates by this date.

March 20–26 (Sunday–Saturday)          Spring Break—Classes not in session
March 25 (Friday)                      Friday of Spring Break; College and District closed
March 28–May 21 (Monday–Saturday)     Eight-week session
May 24 (Tuesday)                       Classes not in session
May 24 (Tuesday)                       Commencement

Summer Session 2016

May 30 (Monday)                        Memorial Day—Classes not in session
May 31–August 12 (Tuesday–Friday)      Summer session
June 1 (Wednesday)                     Last date to apply for Summer 2016 degrees and certificates
July 4 (Monday)                        Fourth of July—Classes not in session

* There are many late-starting classes. Consult the online schedule for start and end dates of shorter sessions each semester.
Vision
South Orange County Community College District will be a leader in exemplary teaching and learning, student success and community partnerships.

Mission
South Orange County Community College District provides a dynamic and innovative learning environment dedicated to student success and economic growth of the region.

Core Values/Guiding Principles
We invest in our students’ success, employees, physical plant, and community, with wise use of our resources.

District-wide Goals
1. SOCCCD will create a district-wide culture which is characterized by mutual respect and collaboration and which celebrates the uniqueness of each institution.
2. SOCCCD will support innovations that result in quantifiable improvement in student preparedness and success and will facilitate the institutionalization of those innovations across the district.
3. SOCCCD will maintain its technological leadership and will make future advancements which enhance student access and success.
4. SOCCCD will increase the effective use of all resources by developing and implementing a cycle of integrated district-wide planning.
5. SOCCCD will develop, document and implement data-driven district-wide decision-making processes that are collaborative, transparent, efficient and effective.
6. SOCCCD will assess the educational needs of the communities within the district boundaries and will pursue joint venture partnerships with educational institutions and business/industry.

Board of Trustees
Welcome!

From its early years as a satellite campus, to its independence in 1985, to the present day, Irvine Valley College (IVC) has been driven by a commitment to academic excellence and responsiveness to students.

Today we find ourselves at the forefront of the nation’s community colleges that are working to ensure student success and completion rates. Our students are aided by the services we offer to keep them on track, through both the highs and the challenging moments of their college lives. We are very proud of our standout transfer rates; we rank number one among all community colleges in Orange County, and number two in California. As an added benefit to students, faculty and staff, IVC went smoke-free in 2015; for more information, please visit smokefree.ivc.edu.

Here are a few good things to know about IVC:

- Our student population exceeds 14,000, and includes international students from over 50 foreign countries.

- More than 60 associate degree majors and 50 career and technical certificate programs are available.

- Veterans are welcome; nearly 1,000 veterans are attending classes at IVC. In 2014, for the fifth year in a row, IVC was officially designated as a Military Friendly School.

- We continue to build strong articulation agreements with four-year universities—including transfer admission guarantees, which are the key link in preparing students for transfer to the University of California and California State University campuses (as well as private institutions).

- Our vibrant honors program is a member of the UCLA Transfer Alliance Program. Students certified after completing the IVC honors program are given priority consideration for admission to UCLA.

- We have award-winning chapters of the honor societies Phi Theta Kappa and Psi Beta, and award-winning Speech and Debate, Model United Nations, and Administration of Justice teams. Diverse student clubs thrive on campus.

- IVC competes in 13 men’s and women’s intercollegiate sports. From the inception of the athletics program in 1990 through the spring of 2015, IVC teams have collected 21 state championships and 41 conference titles.

We hope you find that IVC offers flexible course formats and scheduling to meet a variety of needs. We offer full-length and abbreviated semesters, hybrid and distance learning opportunities, as well as instruction during the day, evening, and weekend. In addition, Student Success Centers are offered to provide an array of support and tutoring services that help you succeed, whether your goal is to transfer or to earn a degree or certificate at IVC.

As you explore the college and this catalog, it is my hope that you become more familiar with our programs, academic policies, and support services. Our doors are open to you. Please let us know what you need to succeed.

Glenn R. Roquemore, PhD
President, Irvine Valley College
Background
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. In 2015, the college celebrated its 30th anniversary as an accredited California community college. The college offers a full complement of programs, from the most traditional liberal arts and sciences to the advanced technologies. It has established a reputation for excellence within the community and among the student population. The success of the college’s many programs has been reflected in its continued enrollment growth. At present, over 14,000 students participate in the college’s day, evening and online programs. All instructional programs at the college are housed within 10 academic schools. Full-time instructional deans work with the vice president for instruction and the president 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, program needs, and students through scholarships. The seven-member Board of Trustees of the South Orange County Community College District, through the Office of the Chancellor, governs Saddleback College in Mission Viejo, Irvine Valley College, and the Advanced Technology & Education Park (ATEP) in Tustin. 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 premier educational institution that provides students avenues for success through exceptional services and dynamic partnerships.

College Mission
Irvine Valley College is committed to student success. The College is devoted to student learning and success through exemplary and integrated teaching and support services, effective stewardship, and continued accessibility in a diverse community.

Irvine Valley College Statement on Freedom of Expression, Civility, and Mutual Respect
The Irvine Valley College community recognizes the important role of freedom of expression, civility, and mutual respect in fostering a healthy and productive college environment. Therefore, the College encourages an atmosphere of professionalism and cooperation, in which each member’s roles and responsibilities are understood and appreciated, and in which the free expression of all opinions, beliefs, and ideas is encouraged and respected. Further, the College seeks to establish the highest level of communication and transparency in the various processes of campus governance and decision making.

To achieve these goals, the College invests its resources in expressing its commitment to free expression, civility, and mutual respect in college publications, including college handbooks and manuals; in proactive education for all employees; by sponsoring projects and activities that bring people together in a spirit of hospitality, service, appreciation and camaraderie; through open forums and regular open forums intended to foster the exchange of ideas; through maintaining open, inclusive and transparent decision-making processes, with regularly published results; and through a peer-driven process – in which all of the governance groups participate and contribute – for dispute resolution, one steeped in finding mutually agreeable solutions.

2014-2020 Strategic Goals
1. IVC will foster an environment characterized by creativity, innovation, respectful interactions and collaboration.
2. IVC will promote students’ success by enhancing the teaching and learning environment.
3. IVC will advance economic and workforce development through regional partnerships with educational institutions and industry by strengthening career technical education.
4. IVC will strengthen long-term financial health and institutional effectiveness through integrated planning and resource allocation.

2014-2020 Strategic Objectives
1.1 Recognize and support innovative ideas that improve collaboration and respectful interactions district-wide.
1.2 Improve district climate in the areas of optimism, commitment, and respectful collaboration.
1.3 Improve the representative process through active engagement and communication.
1.4 Increase professional development opportunities that potentiate employees’ talents and interests.
1.5 Improve training for all employees to increase district wide understanding of organizational structure, resources, processes and procedures.
2.1 Increase student completion rates (degrees, certificates, and transfer) while preserving access, enhancing quality, and closing achievement gaps.
2.2 Increase employee professional development opportunities that focus on student success outcomes.
2.3 Increase opportunities for student engagement inside and outside the classroom, evidenced by co-curricular participation, student services, and instructional support.
3.1 Formalize collaborative partnerships with the business community and regional educational institutions to support workforce development.
3.2 Improve alignment between workforce development offerings and regional job opportunities.
3.3 Provide relevant, innovative, and appropriate workforce training.
3.4 Improve student career preparation and readiness through experiential learning opportunities that allow students to explore career options, acquire work experience in their chosen field, and develop professional contacts.
4.1 Systematically assess the effectiveness of planning and resource allocation district-wide.
4.2 Improve processes and procedures for efficiency, effectiveness, and responsiveness district-wide.
4.3 Develop and initiate multi-year financial planning.
Irvine Valley College Institutional Student Educational Goals and General Education/Learning Outcomes

<table>
<thead>
<tr>
<th>INSTITUTIONAL EDUCATIONAL GOALS</th>
<th>STUDENT LEARNING OUTCOMES</th>
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<tbody>
<tr>
<td>Communication Skills</td>
<td>• Communicate effectively when speaking, writing, and presenting to a variety of audiences and with a variety of purposes.</td>
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| Critical Thinking, Problem Solving, and Information Access and Analysis | • Engage in critical and creative thinking to solve problems, explore alternatives, and make decisions.  
• Develop comprehensive, rational arguments for ethical positions and describe the implications for the individual and the larger society.  
• Apply mathematical approaches and computational techniques to solve problems; to manipulate and interpret data; and to disseminate the data, methodology, analysis, and results.  
• Apply the fundamentals of scientific inquiry to real-life and hypothetical situations.  
• Use a variety of media, including computer resources, to access, organize, evaluate, synthesize, cite, and communicate that information. |
| Global Awareness                | • Demonstrate and observe sensitive and respectful treatment of diverse groups and perspectives in a variety of settings.  
• Demonstrate an awareness of historical and contemporary global issues and events.  
• Demonstrate intercultural competence by engaging effectively—e.g., listening, speaking, writing, signing—with others whose language, ethnicity, religion, culture, country of origin, or economic or social background is different than their own. |
| Aesthetic Awareness             | • Make use of a variety of critical methods to analyze, interpret, and evaluate works of literary, visual, and performing art.  
• Identify and recognize opportunities to participate in the creative arts as an artist, performer, observer, or technician.  
• Recognize the historic and cultural role of the creative arts in forming human experience. |
| Personal, Professional and Civic Responsibilities | • Identify and recognize opportunities to address civic and environmental needs.  
• Promote physical and mental well-being, self-management, maturity, and ethical decision-making. |

* “Contribute” means that a specific course may fully or partially address the abilities described in a particular bulleted point.
# COLLEGE ADMINISTRATION

## Office of the President
**College President:** Glenn R. Roquemore, PhD  
Room A 101 | 949-451-5210  
**Manager, Office of the President:** Sandy Jeffries  
Room A 103 | 949-451-5210  
**Executive Director, Foundation:** Elissa Oransky  
Room B 251 | 949-451-5472  
**Interim Director, Annual Giving and Development Services, Foundation:** Karen Orlando  
Room B 251 | 949-451-5511  
**Director, Marketing, Communications and Broadcast Services:** Diane Oaks  
Room LIB 205 | 949-451-5277

## Office of College Administrative Services
**Vice President for College Administrative Services:** Davit Khachatryan  
Room A 114 | 949-451-5326  
**Manager, Fiscal Services:** Louise Straling  
Room A 113 | 949-451-5272  
**Acting Director, Facilities:** Jeffrey Hurlbut  
Room M 102D | 949-451-5546  
**Acting Assistant Director, Facilities:** James Bettencourt  
Room M 102C | 949-451-5637  
**Director, Safety and Security/Chief of Police:** Will Glen  
Room CP 100 | 949-451-5200  
**Acting Police Operations Lieutenant:** Todd Schmaltz  
Room CP 100 | 949-451-5200  
**Acting Night Facilities Operations Supervisor:** Mark Murphy  
Room M 102A | 949-451-5637  
**Director, Technology Services:** Bruce Hagan  
Room BSTIC 111A | 949-451-5254

## Office of Student Services
**Vice President for Student Services:** Linda M. Fontanilla, EdD  
Room A 110 | 949-451-5214  
**Dean, Counseling Services:** Elizabeth L. Cipres, EdD  
Room SSC 210 I | 949-451-5410  
**Dean, Enrollment Services:** Arleen Elseroad  
Room SSC 110C | 949-451-5409  
**Admissions and Records Registrar:** Ruben Guzman  
Room SSC 110A | 949-451-5220  
**Director, Child Development Center:** Becky Thomas  
Room CDC 114 | 949-451-5484  
**Assistant Dean, Financial Aid and Student Support Services:** Ken Lira  
Room SSC 130I | 949-451-5435  
**Director, Health/Wellness Center:** Nancy Montgomery  
Room SSC 150 | 949-451-5221  
**Director, International Student Program:** Christina Delgado  
Room SSC 260D | 949-451-5693  
**Director, Outreach and Recruitment:** S. Mikiko Kumasaka  
Room A100 | 949-451-5483  
**Director, Student Life:** Anissa “Cessa” Heard-Johnson  
Room SSC 260 | 949-451-5364  
**Director, Student Success and Support Program:** Janet Vera Lopez  
Room SSC 110D | 949-451-5732  
**Counselor, Transfer Center:** Michelle Scharf  
Room SSC 230D | 949-451-5339  
**Director, Veterans Services Center:** Nancy Montgomery  
Room SSC 230 | 949-451-5221  
**Articulation Officer/Counselor:** Tiffany Tran  
Room SSC 210D | 949-451-5324
Office of Instruction
Vice President for Instruction: Craig Justice, PhD
Room A 118 949-451-5212

Dean, the Arts: Joseph Poshek
Room BSTIC 203A 949-451-5650

Dean, Business Sciences, Online and Extended Education: Anna “Cathleen” Greiner, PhD
Room A 304 949-451-5565

Dean, Instruction, Economic and Workforce Development: Corine Doughty
ATEP A 107 949-282-2730

Dean, Kinesiology, Health and Athletics: Keith Shackleford, JD
Room PE 226 949-451-5398

Dean, Liberal Arts: Karima Feldhus, PhD
Room LIB 106C 949-451-5336

Dean, Mathematics, Sciences and Engineering: Lianna Zhao, MD
Room B 251 949-451-5450

Interim Dean, Social and Behavioral Sciences: Traci Fahimi
Room BS TIC 203C 949-451-5204

Director, Research, Planning and Accreditation: Craig Hayward, PhD
Room A 114 949-451-5788

Office of Instruction

ACADEMIC SCHOOLS/INSTRUCTIONAL OFFICES

Office of Online and Extended Education 949-451-5555
Online Education, Community Education, Emeritus Institute, IVC Testing Center
Office Location: A 304 • Anna “Cathleen” Greiner, PhD, Dean

School of the Arts 949-451-5650
Art, Art History, Communication Studies, Dance, Digital Media Art, Fine Arts, Music, Theatre Arts
Office Location: BSTIC 203A • Dean: Joseph Poshek
Academic Chair, Communication Arts: Gary Rybold, PhD 451-5346
Academic Chair, Dance: Katherine Milostan-Egus 451-5533
Academic Chair, Music: Matthew Tresler, DMA 451-5538
Academic Chair, Theatre Arts: Ron Ellison 451-5303
Academic Chair, Visual Arts: Julie Kirk 451-5285

School of Business Sciences 949-451-5310
Accounting, Computer Information Management, Management, Paralegal Studies, Real Estate
Office Location: BSTIC 203C • Anna “Cathleen” Greiner, PhD, Dean
Academic Chair: Bob Urell 451-5280

School of Guidance and Counseling 949-451-5410
Articulation, CalWORKS, Career and Job Placement Center, Counseling, Disabled Student Programs and Services, EOPS/CARE, Learning Disabilities Program, Transfer Center
Office Location: SSC 210 • Elizabeth L. Cipres, EdD, Dean
Academic Chair: Robert Melendez 451-5360

School of Humanities 949-451-5232
English, Film and Media Studies, Gender Studies, History, Humanities, Journalism, Philosophy, Religious Studies, Writing Center
Office Location: LIB 106C • Karima Feldhus, PhD, Dean
Academic Co-Chair, English: William Etter, PhD 451-5282
Academic Co-Chair, English: Julie Evans 451-5528
Academic Chair, Humanities: Brittany Adams, PhD 451-5563

(Continues)
Introduction

School of Kinesiology, Health and Athletics 949-451-5398
Health, Intercolligiate Athletics, Kinesiology, Life Fitness Center, Nutrition, Strength Training Center
Office Location: PE 226 • Keith Shackleford, JD, Dean
  Academic Co-Chair, Kinesiology, Health and Athletics: Jerry Hernandez ... 451-5397
  Academic Co-Chair, Kinesiology, Health and Athletics: Tom Pestolesi ... 451-5629

School of Languages and Learning Resources 949-451-5232
Chinese, English as a Second Language, French, Japanese, Language Acquisition Center, Library Research, Reading/ESS Center, Sign Language, Spanish, Student Success Center
Office Location: LIB 106C • Karima Fedhus, PhD, Dean
  Academic Chair, Library Services: Cheryl Delson ... 451-5581
  Academic Chair, ESL and Languages: Susan Fesler ... 451-5486
  Academic Chair, Reading: Melanie Haeri ... 451-5534

School of Life Sciences and Technologies 949-451-5238
Biological Sciences, Environmental Studies, Environmental Technologies, Health Sciences
Office Location: LSB 202 • Lianna Zhao, MD, Dean
  Academic Chair, Biological Sciences, Environmental Studies: Jefferey Kaufmann, PhD ... 451-5423
  Academic Chair, Health Sciences: Roland Rodriguez ... 451-5411

School of Mathematics, Computer Science and Engineering 949-451-5450
Computer Science, Design Model Making and Rapid Prototyping, Drafting, Engineering, Mathematics
Office Location: LSB 202 • Lianna Zhao, MD, Dean
  Academic Co-Chair, Computer Science: Seth Hochwald ... 451-5316
  Academic Co-Chair, Computer Science: Chan Loke ... 451-5541
  Academic Chair, Design Model Making and Prototyping, Drafting, Engineering: Matt Wolken ... 451-5316
  Academic Co-Chair, Mathematics: Miriam Castroconde ... 451-5396
  Academic Co-Chair, Mathematics: Lan Pham ... 451-5334

School of Physical Sciences and Technologies 949-451-5561
Office Location: LSB 202 • Lianna Zhao, MD, Dean
  Academic Chair, Chemistry: John Davison, PhD ... 451-5492
  Academic Co-Chair, Laser Technology: John Davison, PhD ... 451-5492
  Academic Co-Chair, Laser Technology: Kiana Tabibzadeh, PhD ... 451-5698
  Academic Chair, Astronomy, Earth Science, Electrical Technology, Electronic Technology, Geology, Marine Science, Physical Science: Kiana Tabibzadeh, PhD ... 451-5698

School of Social and Behavioral Sciences 949-451-5717
Administration of Justice, Anthropology, Economics, Geography, Human Development (Early Childhood Education), Political Science, Psychology, Recycling and Resource Management, Sociology
Office Location: BSTIC 203C • Interim Dean: Traci Fahimi
  Academic Chair, Administration of Justice: Collin McCaughey ... 451-5402
  Academic Chair, Anthropology: Wendy Gabriella, JD ... 451-5276
  Academic Chair, Economics: Martha Stoffler ... 451-5759
  Academic Chair, Geography: Jodi Titus ... 451-5699
  Academic Chair, Human Development (Early Childhood Education): Donna King ... 451-5617
  Academic Chair, Political Science: Joon Kil ... 451-5204
  Academic Chair, Psychology: Kari Tucker, PhD ... 451-5447
  Academic Chair, Sociology: Elizabeth Chambers, PhD ... 451-5401