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# The Schools

Saint Mary's College of California

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# Saint Mary's College of California 2023-2024 Academic Catalog

# The Schools

- School of Liberal Arts
- School of Science
- School of Economics and Business Administration
- Kalmanovitz School of Education

# **School of Liberal Arts**

The <u>School of Liberal Arts</u> offers an education that lasts a lifetime - one that honors cooperative as well as individual achievement. It promotes the application of learning to solve complex problems, and fosters creativity, self-awareness, and civic engagement. No matter what they study - the fine arts, the humanities, the social sciences - liberal arts students not only complete a degree in their chosen academic area, they also learn to think critically, gather and assess information, solve problems, express themselves with clarity and precision, and collaborate effectively with others.

The hallmark of the School of Liberal Arts is the preparation it gives students for lifelong learning. Technical skills may become obsolete over time, but the skills and values gained through liberal arts coursework will not. Almost every profession requires the intellectual habits of rational analysis, integrative thinking, and ethical decision-making. Today's organizations value students with a liberal arts education because their knowledge, values, and skills prepare them for changing economic conditions.

The School of Liberal Arts at Saint Mary's College confers the Bachelor of Science degree in Kinesiology: Exercise Science and the Bachelor of Arts degree in the following areas:

<u>Anthropology</u>

**Art & Art History** 

Classical Languages

Communication

**English** 

**Ethnic Studies** 

**Global and Regional Studies** 

History

Integral

Justice, Community, and Leadership

**Kinesiology** 

Performing Arts

**Philosophy** 

**Politics** 

**Sociology** 

Theology & Religious Studies

Women's and Gender Studies

World Languages and Cultures

Minors are available in all of the major disciplines as well as in archaeology, cinematic arts, community media, digital studies, East Asian studies, Italian studies, law and society and public history. Academic programs abroad are offered in both semesterlong and summer programs.

In the School of Liberal Arts, Saint Mary's College also offers LEAP (Liberal Education for Arts Professionals), a Bachelor of Arts degree-completion program for current and former professional dancers (with both hybrid and remote options); a Master

of Arts degree in Communication; a Master of Arts degree in Kinesiology: a Master of Fine Arts in Creative Writing; and a Master of Fine Arts in Dance.

## School of Science

The <u>School of Science</u> has as its primary objective the development of a scientific and mathematical inquiring mind in the context of humanistic values. Students are introduced to fundamental scientific theories and their supporting data, and are encouraged to develop their powers of observation, synthesis, and analysis, as well as their quantitative skills. Familiarity with the scientific methods of knowing and investigative inquiry is enhanced through laboratory experiences and research opportunities.

Incoming first-years have the opportunity to join a residential community of science students. For details, see <u>Living and</u> Learning Communities.

The undergraduate majors offered in the School of Science are:

Biochemistry (BS)

Biology (BA, BS)

Chemistry (BA, BS)

Computer Science (BA, BS)

Environmental and Earth Science (BA, BS)

Health Science (BA, BS)

Mathematics (BA, BS)

Physics and Astronomy (BA, BS)

Psychology (BS)

<u>Dual Degree Engineering Program</u>

The academic programs of the School of Science are designed to provide preparation for a wide variety of scientific and professional careers. Graduates obtain advanced degrees (MS, PhD) in many mathematical and scientific disciplines, going on to serve in higher education and research. Graduates enter professional schools in health care areas such as medicine, dentistry, veterinary medicine, physical therapy, and pharmacy. They may pursue careers in all of the major fields of engineering through the <u>Dual Degree Engineering</u>, <u>BA+BS</u>. Many graduates of the School of Science find satisfying careers in secondary schools, in business and industry, and in government service.

In the School of Science, Saint Mary's also offers a Professional Science Master's degree program in Biotechnology.

# **School of Economics and Business Administration**

The School of Economics and Business Administration (SEBA) provides student-centered business and management education taught by high quality faculty. Grounded in Lasallian principles and guided by the Liberal Arts tradition, we create collaborative, innovative and experiential learning and service opportunities for our students to maximize their potential as successful professionals creating a difference in their communities. SEBA is committed to the values that are central to Saint Mary's College: academic excellence, personal integrity, ethical behavior, and respect for human dignity.

As teachers, scholars, and mentors, we offer students a rigorous, innovative, and diverse learning experience by leveraging our practice-relevant, pedagogical, and discipline-based research. The concepts drawn from the various disciplines prepare students to be successful in the highly competitive, technologically complex, politically volatile, and culturally diverse global economy of the 21st century. Consideration of the ethical implications and social responsibilities of economic activity and business enterprise is an integral part of each major.

SEBA's curricula consist of coherent groups of courses that balance analytical skills with critical thinking, theory with practice, and technical skills with people skills. The curricula not only provides the mathematical and information-technology skills

needed for advanced coursework and careers but it also prepares graduates to manage and lead diverse organizations that are part of business, cultural, and natural ecosystems.

The majors offered by the School of Economics and Business Administration are:

Accounting, BS

Business Administration, BS/BA

Business Administration: Entrepreneurship Concentration, BS

**Business Analytics, BS** 

Data Analytics, BA

Data Science, BS

Economics, BS/BA Economics students may choose concentrations in <u>Sustainability</u> or <u>International and Development</u>.

Finance, BS

Management and Leadership, BS

Marketing, BS

In addition, we also offer minors in the following areas: <u>Accounting, Economics, Data Science, Marketing, Finance, Blockchain, Management and Leadership.</u>

Students have access to both graduate and undergraduate Career Services that offer a wide variety of workshops, ranging from interviewing techniques, time management, resume writing, and cross-cultural to technology, social media, and other seminars that prepare our students as they pursue different career paths. In addition, a number of student clubs and organizations are available for SEBA students where they can develop professional and leadership skills such as the Data Science and Net Impact clubs and the Guyette Fellowships for Responsible Leadership.

The business administration and accounting programs are accredited by the Association to Advance Collegiate Schools of Business (AACSB). This higher tier of accreditation is recognized by businesses worldwide as the preeminent marker of quality amongst business schools.

SEBA also offers the following graduate degree programs:

Professional Master's of Business Administration with concentrations in Finance, Marketing, Business Analytics, International Business, and Entrepreneurship

Executive Master's Of Business Administration with concentrations in Business Analytics and Entrepreneurship

Online Master's of Business Administration

Master's of Science in Finance

Master's of Science in Accounting

Master's of Science in Business Analytics

Master's of Science in Management and Technology

Executive Doctorate in Business Administration

## Kalmanovitz School of Education

The <u>Kalmanovitz School of Education</u> (KSOE) and its programs enjoy a stellar reputation for educational excellence and innovation due to its unique student-centered learning environment. Through the practice of shared inquiry, active collaborative learning, and community engagement, students are empowered to lead change according to the principles of social justice and the common good.

Saint Mary's College's commitment to training teachers began in 1967, when coursework and field experiences leading to a secondary teaching credential were established. In 1971, the elementary education program began, and master's degree programs formed soon after. Counseling Leadership began in 1978, and the Department of Education became the School of Education in 1985. In 2000, an Education Doctorate (EdD) in Educational Administration, now Educational Leadership, became the first doctoral program at Saint Mary's College; and in 2014, the Graduate Leadership Department, which includes bachelor's and master's degrees in leadership, became part of the KSOE. As of fall 2019, in collaboration with the School of Liberal Arts and School of Science, offers three undergraduate teacher education credential pathways: <u>Education Specialist</u>, <u>Multiple Subject</u>, and Single Subject (4+1).

KSOE departments include Counseling, Leadership, and Teacher Education and they range from teaching and counseling licensure to degrees at the masters, educational specialist and doctoral levels.

The KSOE prepares students annually for certificates, credentials, and degrees. A bachelor's degree in Leadership and Organizational Studies is offered for working adults. Master's degrees are offered in education, teaching leadership, general counseling, marriage and family therapy and professional clinical counseling, school counseling, school psychology, career counseling, college student services, leadership, and educational leadership. The Teachers for Tomorrow program, in collaboration with the School of Liberal Arts' (SOLA) Justice Community and Leadership (JCL) program, features undergraduate teacher education pathways. Credential and certificate programs are offered in eight areas recognized by the California Commission on Teacher Credentialing: administrative services, teaching leadership, multiple subjects (K-8), single subject (secondary), Spanish bilingual teaching, school counseling, school psychology, and special education. The Educational Doctorate degree in Educational Leadership features an emphasis on equity, social justice, collaborative learning, and community-based research.

Three academic centers are housed in the KSOE: The Center for Environmental Literacy (CEL), The Leadership Center, and the Comprehensive Literacy Center. The Center for Environmental Literacy explores and promotes educational programming and professional development opportunities for educators to integrate science and the arts into academia curricula designed for elementary, middle, and high school students, as well as for Saint Mary's College research and coursework. CEL promotes environmental education in schools and communities worldwide. River of Words, CEL's signature program, provides tools for teaching environmental literacy to children, teens, and teachers through art and poetry. The mission of the Leadership Center is to enhance leadership capacity to meet the unique challenges and opportunities in the 21st century. The programs integrate contemporary academic theories of leadership and organizational change with proven, practical, action-based approaches to serving communities, organizations, and society. The Comprehensive Literacy Center within the Kalmanovitz School of Education is proud to serve as the West Coast training center for the professional development of teacher leaders in the United States who implement the Reading Recovery® practice in their classrooms. Reading Recovery is an early intervention program for first graders who are at risk for learning to read and write.