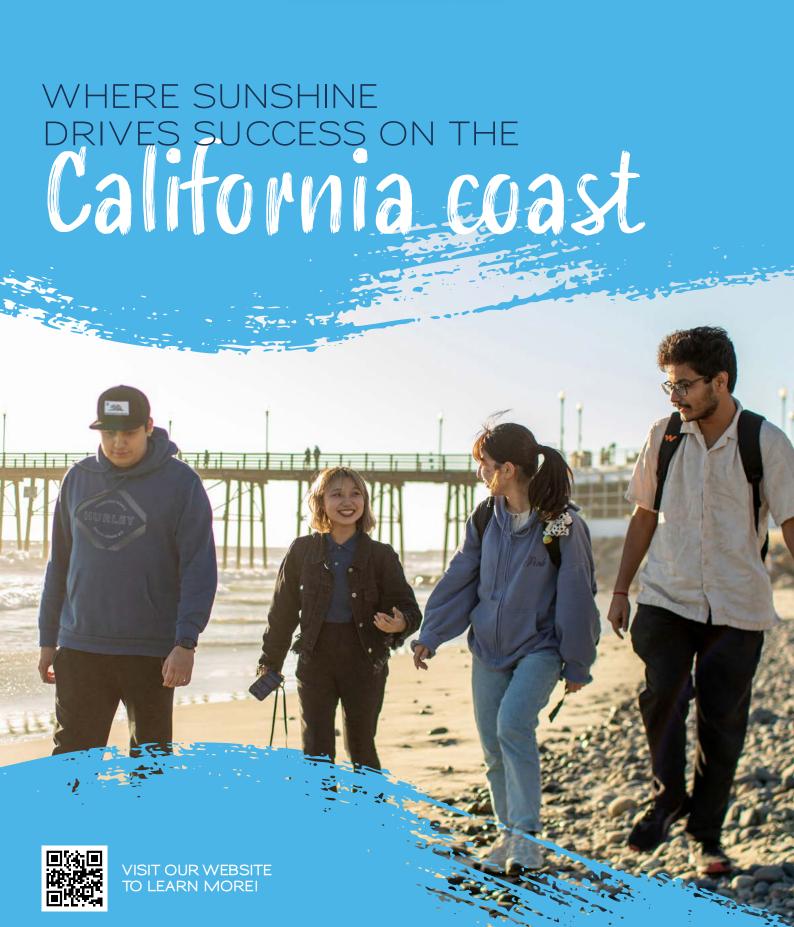


NORTH COUNTY SAN DIEGO





Shaping Carees FOR TOMORROW'S INDUSTRIES

CSUSM's finely tuned curriculum aligns with high-demand career opportunities in business, supply chain management, public health, and more. CSUSM prepares you not just for a job but for a thriving career.

Unleash your potential with STEM-designated degrees in Biotechnology, Computer Science, or Mathematics. A STEM degree from CSUSM opens doors to extend your post-graduation stay in the U.S. through Optional Practical Training (OPT) for up to three years.

Dive into experiential learning and gain practical skills that set you apart. CSUSM's emphasis on hands-on experience equips you to navigate the challenges of your chosen field with confidence.

WHERE COMMUNITY UNITES, DIVERSITY THRIVES

Immerse yourself in the inclusive spirit of CSUSM, where its vibrant campus mirrors the diversity of San Marcos. Recognized as a "community-engaged university" by the Carnegie Foundation, CSUSM collaborates with local communities to address critical issues. This enables local organizations to tap into the talent of CSUSM students and provides valuable real-world experience for students like you.

Feel the warmth of a welcoming atmosphere as you step onto campus. CSUSM's commitment to fostering a sense of belonging ensures students from diverse backgrounds thrive academically and as individuals.

Honored with the Higher Education Excellence in Diversity (HEED) Award for 10 consecutive years, CSUSM celebrates differences and values each unique voice, creating a community where inclusion is a high priority.







CSUSM is proud to be ranked in the top Tier 1 institutions in the US for employment outcomes relative to total cost of higher education.

Educate to Career, Inc.



academics

Choose a path aligned with your passions at CSUSM—your education is not just a degree, it's a gateway to a world of opportunities and success!

UNDERGRADUATE DEGREE HIGHLIGHTS

Embark on a transformative educational journey at CSUSM with our highlighted undergraduate degree programs, designed to shape tomorrow's leaders. Interested in a different undergraduate degree? Turn to Page 14 for a list of all CSUSM's programs.

COLLEGE OF SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS

Biotechnology, BS*

The Bachelor of Science in Biotechnology at CSU San Marcos will prepare you to succeed and excel in various entry-level positions within the biotechnology/ life sciences industry. San Diego County boasts one of the largest biotechnology/life sciences industry clusters globally, creating substantial workforce demand for scientists and technicians locally. The curriculum integrates both science and business coursework, offering you the flexibility to pursue roles in laboratory settings or in the management and marketing operations of biotechnology. Throughout your studies, you will acquire specific knowledge and skills, including applying biological principles to solve biotechnological challenges, integrating legal, ethical, and business perspectives, developing effective scientific communications through presentations, and utilizing quantitative and computational tools to address industry-specific problems.

Additional degrees:

- · Biochemistry, BS*
- Computer Science, BS*
- Engineering: Computer, Electrical, or Software, BS*

COLLEGE OF EDUCATION, HEALTH, AND HUMAN SERVICES

Kinesiology, BS

The Bachelor of Science in Kinesiology at Cal State San Marcos will prepare you for various careers in rehabilitation, wellness, fitness, public health, and education. The department is a member of the American Kinesiology Association.

You can choose between two concentration options:

Health Science: This option will prepare you for professional service in public health, health/fitness education and promotion, wellness coaching, health research, and community health advocacy. You will gain skills to promote positive personal behavior changes impacting individual and community health, and you will be well-prepared for graduate programs in public health, nursing, kinesiology, and health science.

Movement Science: This option will prepare you for professional study in health-related fields such as physical therapy, physician assistant, nursing, and prosthetics, requiring rigorous science preparation. Graduates will also be prepared for careers in personal training, cardiac rehabilitation, nutrition consulting, corporate fitness, orthopedic rehabilitation settings, and more.

COLLEGE OF BUSINESS ADMINISTRATION

 Business Administration: Global Supply Chain Management, BS

The Global Supply Chain Management Option within the Operations and Supply Chain Management Department at CSU San Marcos will teach you how to perform the key responsibilities of a supply chain manager on a global scale. You will learn to design and oversee the relationships critical to the seamless movement of products worldwide. You will gain insights into consumer behavior and product creation, covering aspects such as production planning, market entry strategies, material sourcing, procurement decisions, inventory management, marketing strategies, and optimal shipping methods to meet consumer demand. This program will also equip you with the skills to manage the entire global supply network of modern companies, including supplier relationships, manufacturing or service delivery, distribution and marketing, and customer relationship management.

· Business Administration: Management Information Systems, BS

The Management Information Systems (MIS) Option at CSU San Marcos offers a series of courses that integrate technical and managerial perspectives in Information Systems. You will learn diverse methods to efficiently manage and optimize information systems for modern organizations. Through hands-on learning, you will develop deep expertise in cutting-edge technologies including business information systems, database management, networking, cybersecurity, and artificial intelligence applications. Graduates of this program will have various career opportunities, including roles as IT Analysts, Cybersecurity Analysts, Business Intelligence Analysts, Database Administrators, Systems Administrators, Network Administrators, Technical Support Specialists, Business Application Developers, Systems Analysts, and Information Systems Managers.

• Business Administration: Global Business Management, BS

See page 14 for full list of degree programs.

"We don't have many opportunities for labs in our country for biotech. (Here) we have really lab-intensive courses, which helps me a lot. I noticed a lot of professors work with the undergrad team to be part of their research team. CSUSM also has pretty good student events. They invite quest speakers from many big industries. I can talk with them and explore my interests. These are really good things I love." **PUSHPITA FROM BANGLADESH STUDYING** BIOTECHNOLOGY, BS

STEM-DESIGNATED DEGREES

Degrees with * are STEM-designated degrees at CSUSM, which offer international students the opportunity to gain up to 36 months of employment experience in their chosen major area through Optional Practical Training (OPT).

POSTGRADUATE STUDY HIGHLIGHTS

Explore academic excellence with distinguished graduate degree programs tailored to meet the demands of the ever-evolving professional landscape. CSUSM takes pride in offering STEM-designated degrees that open doors to limitless possibilities.

POSTGRADUATE DEGREE OPTIONS

Subjects:

- ▶ Biotechnology, MBt*
- Business Administration, MBA
- ► Computer Science, MS*
- ▶ Mathematics, MS*
- ▶ Public Health, MPH

*STEM-Designated Degree

BIOTECHNOLOGY, MBT*

CSUSM's Master of Biotechnology (MBT) is a unique Professional Science Master's degree program that integrates technical, scientific, and MBA-level business courses with hands-on experience. This accelerated five-semester program prepares you for success in the rapidly growing field of biotechnology and life sciences. You'll engage in MBA-level business core courses, industry-related fundamentals, and real-world projects in both business and public sectors. Gain skills to excel in both scientific and business aspects of biotech and learn the latest techniques from San Diego biotech leaders. With San Diego County's prominent biotech industry, this program meets substantial workforce demand for skilled professionals in the field.

BUSINESS ADMINISTRATION, MBA

The College of Business Administration offers an accelerated Specialized MBA program tailored to ambitious professionals like yourself. You can earn your MBA in just 12 months, providing a fast-track to advancing your career. The program responds directly to employer demands for specialized expertise, offering concentrations in Advanced Study in Supply Chain Management, International Business, and Business Analytics, which is a STEM-designated degree concentration. Additionally, through our mentorship program, you'll have the invaluable opportunity to connect with seasoned executives who can provide guidance and insights to support your professional growth. Whether you're aiming to excel in supply chain management, expand your international business acumen, or harness the power of data analytics, our Specialized MBA program equips you with the skills and connections needed to thrive in today's competitive business landscape.

COMPUTER SCIENCE, MS*

The Master of Science in Computer Science program at CSUSM prepares you for diverse roles in industry, business, public sectors, doctoral studies, and academic careers. Emphasizing critical thinking, quantitative reasoning, and treating Computer Science as a scientific discipline, the program features a low student/faculty ratio and provides a strong core foundation with opportunities for specialization through thesis work. You will learn to analyze computer architectures, design and test object-oriented software, apply theoretical foundations, evaluate algorithms, conduct and present independent research, and acquire new skills to prepare you for your chosen career.

PUBLIC HEALTH, MPH

The Master of Public Health (MPH) program offers an accelerated, cohort-based curriculum designed to prepare you for success in the field in just 16 months. You can choose from two concentrations: Health Promotion and Health Education, or Global Health, allowing you to tailor your studies to your career goals and interests. CSUSM's strong partnerships with community organizations and governmental agencies provide integrative internships for MPH students, offering valuable real-world experience. Through these internships, you'll have the opportunity to apply your knowledge in diverse public health settings, making a meaningful impact on community health outcomes.

MATHEMATICS, MS*

The Master of Science in Mathematics program will provide you with a broad exposure to mathematics, enhancing your intellectual attitudes and analytic skills for comprehension, appreciation, creation, and application of mathematics. You will explore computational aspects and connections between mathematical branches through coursework and thesis work. Graduates will be prepared for diverse careers in academia, business, government, and industry, or pursuing doctoral programs. Additionally, you will have opportunities to collaborate with faculty on scholarly research projects, further enriching your academic and professional development.

"Our international students are very successful here. I met last year with a student who came here, completed the master's degree in Biotechnology, and now works for Merck in Saudi Arabia. That degree that she was able to earn here after her degree, she went on and did OPT. That OPT launched her into this really remarkable career with a pharmaceutical company. This is happening all over the world where our students are going on to either remarkable master's and PhD programs, if that's what they want, or they're moving on to remarkable careers in global companies because the education that they receive here is so instrumental in Jaunching.

is so instrumental in launching them into what they really would like to do. So we are very, very proud of what our students are able to accomplish once they leave Cal State San Marcos."

DR. GODFREY
GIBBISON
DEAN OF EXTENDED
LEARNING AND GLOBAL
PROGRAMS



PISCOVER CSUSM'S IMMOVATION

CSUSM is home to innovation in academics, hands-on learning, and research, with high-end facilities and industry connections.

The Innovation Hub: Where complex social challenges are solved

Founded in 2020 under CSUSM President Ellen Neufeldt's visionary leadership, the Innovation Hub embodies her commitment to fostering social mobility and innovation at CSUSM. Serving as a dynamic nexus for the university's Innovation Ecosystem, the Innovation Hub collaborates with faculty and industry leaders to tackle complex social challenges. The Hub is a vibrant center for innovation with events like Start-up Week and the "Shark Tank" Quick Pitch competition.

The Hub offers a wealth of opportunities for students and the community alike. From workshops and guest speaker series to hands-on research using state-of-the-art prototyping equipment, such as 3D printers, the Hub empowers participants to develop solutions for real-world problems.

Infinity Lab: Where your research knows no boundaries

CSUSM's Infinity Lab is a state-of-the-art research facility supporting a wide range of research endeavors. We provide bioentrepreneurs with essential laboratory infrastructure, including health and safety protocols, biohazard disposal, and autoclave services. In turn, these bioentrepreneurs hire student workers and present opportunities for graduate students to work on capstone projects. Several student workers have gone on to be fully employed by these companies.

Through interdisciplinary research, innovation, and creative endeavors, you can engage with our vibrant CSTEM research community, collaborate with diverse and award-winning faculty researchers, and work alongside innovators who can accelerate your growth and impact in the field of science and technology.



OPPORTUNITIES ABOUND

San Marcos is just one of five cities in North County San Diego that is home to a diverse range of industries, including technology, biotechnology, healthcare, tourism, and manufacturing.

Biotechnology and Healthcare:

- ▶ There are numerous research institutions, pharmaceutical companies, and healthcare facilities in the area.
- North County contains a critical mass of medical device and medical technology companies located in close proximity to one another
- ▶ 13% increase in biotechnology and biomedical device jobs in North County since 2018
- ▶ 24,125 jobs in this industry in North County in 2022

Business:

▶ 87,523 jobs in this industry in North County in 2022

Defense and Transportation Technology:

- The military has a significant presence in San Diego, including North County. Military bases, defense contractors, and related industries contribute to job stability and economic growth.
- ▶ 12,119 jobs in this industry in North County in 2022

Manufacturing:

▶ 57,646 jobs in this industry in North County in 2022

Tourism and Hospitality:

- North County San Diego is a popular tourist destination with beautiful beaches, golf courses, and cultural attractions.
- ▶ 70,852 jobs in this industry in North County in 2022

Students at CSUSM have been employed by:

BIOTECHNOLOGY

- ▶ Thermo Fisher Scientific
- Genmark Diagnostics
- ▶ Illumina
- ▶ Biolegend
- Gilead Sciences

BUSINESS

- ▶ General Atomics
- Viasat
- ► Thermo Fisher scientific
- ▶ Wells Fargo
- ▶ LPL Financial
- Northrop Grumman
- Dualcomm

COMPUTER SCIENCE

- Qualcomm
- Playstation
- Viasat
- Amazor
- General Atomics
- ▶ Northrop Grumman

80% of CSUSM students choose to stay in the area post-graduation. The region's robust job market and the University's alliances with industry leaders make CSUSM a launching pad for a successful career.



SOUTHERN Callorina

Join us at CSUSM and you'll immerse yourself in a unique Southern California location, with promising opportunities for personal growth and exploration in a welcoming atmosphere.

SAN MARCOS

San Marcos, nestled in the scenic foothills of northern San Diego County, offers an exceptional living experience for over 95,000 residents. With miles of picturesque trails and a variety of dining and shopping options, San Marcos provides a vibrant backdrop for university life. Just a short drive south, downtown San Diego awaits with its bustling attractions, while to the west, the stunning Pacific Ocean offers endless recreational opportunities.

Despite its growth, San Marcos maintains a charming small-town atmosphere that appeals to newcomers seeking a friendly community. The city prioritizes safety with low crime rates and outstanding emergency services, ensuring peace of mind for residents.

San Marcos is also dedicated to enhancing community well-being, with 60 miles of trails, 29 parks, and 11 recreation centers developed in the past 25 years. Popular spots like Creekside Marketplace, Nordahl Center, and Grand Plaza provide convenient shopping and dining options right in town. These amenities, along with its welcoming atmosphere, make San Marcos a unique and appealing community for students and residents alike.



NORTH COUNTY

What locals call "North County" is the area north of downtown San Diego and its central communities that offers a diverse blend of suburban living and coastal charm, spanning about 20 miles along U.S. Highway 101 and Interstate 5.

North San Diego County offers a wealth of activities for foodies, shoppers, outdoor enthusiasts, and families alike. Start by exploring its diverse beach towns, each with its own unique charm. Del Mar is famed for its seasonal racetrack and upscale beach village, while Torrey Pines State Natural Reserve offers stunning hiking trails with rare Torrey pine trees and panoramic ocean views.

Head north to Solana Beach for excellent tide-pooling at Fletcher Cove and eclectic boutiques on Cedros Avenue. Cardiff-by-the-Sea boasts a beach campground, gourmet market, and the iconic Cardiff Kook statue, perfect for surfers and beachgoers. Encinitas, known for its surf breaks and meditation gardens, features a funky downtown lined with boutiques. Nearby Carlsbad offers a coastal village atmosphere with attractions like LEGOLAND California and the colorful Flower Fields.

Oceanside has become a hub for beach activities, water sports, and public art, including vibrant murals. For nature lovers, hike to waterfalls at Los Peñasquitos Canyon Preserve or strike a pose at the Instagram-famous "Potato Chip Rock" near Poway. Encinitas hosts the San Diego Botanic Garden and Butterfly Farms, while Vista boasts the Alta Vista Botanical Gardens. Escondido offers wildlife watching and safari rides at the expansive San Diego Zoo Safari Park.







"Cal State San Marcos is kind of a very affordable place. We have the beach and the mountains right there. I personally like going to the beach during the weekends. That's my sweet spot. We have one of the best faculties. We have the best environment. Even the crime rates are very low; It's pretty safe for international students. Besides that, it's just really nice. It's California, so you've got one of the best weathers here."

RICHEEK FROM INDIA STUDYING COMPUTER SCIENCE, BS



DISCOVER YOUR DREAMS ON THE WEST COAST

California State University San Marcos is ideally located on the vibrant West Coast. Whether you want to experience a live music performance or play sand volleyball on one of our iconic beaches, you're just minutes away from it all.

SAN DIEGO

With museums, art galleries dining and shops, the walkable Old Town San Diego is a popular destination. The Old Town State Historic Park shows what life was like in California for Mexicans and early Americans.

With 15 museums, multiple live performance venues, gardens, and many other cultural and recreational attractions, the historic Balboa Park makes a great destination. The largest urban cultural park in the nation is also home to the San Diego Zoo.

Established in 1798, Mission San Luis Rey, an architectural and cultural historic landmark featuring an interpretive museum, located 15 minutes from campus, is one of the oldest in California, and the largest of the 22 missions in the state.

OUTDOOR LIFE

San Diego's North County provides endless opportunities for students to enjoy the natural beauty of Southern California.

Surfing, sand volleyball, and other sun activities take place just minutes from campus at one of the nearby beaches in Oceanside, Carlsbad, and Encinitas. Just off campus, enjoy one of the City of San Marcos' extensive walking and hiking trails. From the top of Double Peak Park hiking trail, you can see the Pacific Ocean and a great aerial view of CSUSM.

Explore the rugged beauty of the nearly 2,000 acre Palomar Mountain State Park for wildlife sightings and a breath of fresh mountain air.

Snowboarding and skiing are less than two hours away at Southern California's premier winter escape in Big Bear and Snow Valley.

The Campus Recreation department provides a variety of outdoor adventures for students, from bungee jumping and paintball to week-long wilderness explorations.









MAP KEY JOURNEY BY CAR LOCAL BEACH MOUNTAINS TOWN/CITY UNIVERSITY ATTRACTION

CALIFORNIA CENTER FOR THE ARTS

California Center for the Arts is the Cultural center of North San Diego County and close to CSUSM in Escondido.

LOS ANGELES

1 HOUR 45 MINUTES

ORANGE COUNTY

90 MINUTES

GETTING AROUND

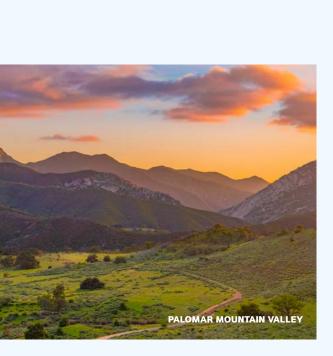
If you don't have access to a car or if you prefer the ease of mass transit, two options can help you get to and from CSUSM and the surrounding area: the BREEZE bus system and the SPRINTER rail system.

Breeze

The BREEZE is North San Diego County's bus system. With numerous routes to and from neighborhoods and destinations all around San Diego County, the BREEZE provides access to Cal State San Marcos and surrounding locations.

Sprinter

A modern light-rail system, the SPRINTER runs from Escondido to Oceanside with a stop oncampus at CSUSM and is a great option for getting around North San Diego County. Once you arrive at the CSUSM station, a BREEZE bus services the university with a stop at Craven Circle near the center of the campus.





DEGREE PROGRAMS

undergraduate

ENTRY REQUIREMENTS

- ACT or SAT test not required
- All graduate applications require a non-refundable \$70 USD application fee
- 3-year degrees: Accepted per the WES policy (NAAC A-Rated institution and finishing in First Division or higher)
- Declaration Form required as part of all application submissions

TOEFL iBT	IELTS	Duolingo	PTE	GPA
61	5.5	95	50	2.5

American Indian Studies, BA

Anthropology: Archaeology, BA

Anthropology: Biological Anthropology, BA

Anthropology: Indigenous Anthropology BA

Anthropology: Medical Anthropology, BA

Anthropology: Sociocultural

Anthropology, BA

Applied Physics, BS*

Arts, Media & Design, BA

Biochemistry, BS*

Biological Sciences: Ecology, BS*

Biological Sciences: Physiology, BS*

Biotechnology, BS*

Business Administration: Accounting, BS

Business Administration: Business Analytics, BS*

Business Administration: Finance, BS

Chemistry, BS*

Child/Adolescent Development, BA

Communication, BA

Computer Science, BS*

Criminology and Justice Studies, BA

Computer Information Systems, BS*

Economics, BA

Engineering: Computer, BS*

Engineering: Electrical, BS*

Engineering: Software, BS*

Environmental Studies, BA*

Ethnic Studies, BA

Geography, BA

Global Studies, BA

History, BA

Human Development, BA

Kinesiology, BS

Liberal Studies, BA

Linguistics, BA

Literature and Writing Studies, BA

Media Arts, BA

Mathematics, BS*

Music, BA

Political Science, BA

Psychology, BA

Social Sciences: History, BA

Social Sciences: Linguistics, BA

Social Sciences: Political Science, BA

Sociology, BA

Spanish, BA

Spanish: Language and Culture, BA

Spanish: Literature, BA

Theatre, BA

Women's, Gender, and Sexuality

Studies, BA

*STEM-designated degree

graduate

ENTRY REQUIREMENTS

- ▶ GRE/GMAT waived in 2025
- ▶ All graduate applications require a non-refundable \$70 USD application fee
- ▶ 3-year degrees: Accepted per the WES policy (NAAC A-Rated institution and finishing in First Division or higher)
- ▶ Declaration Form required as part of all application submissions

Global Programs	TOEFL iBT	IELTS	Duolingo	PTE	GPA
Biotechnology, MS	80	6.0	110	65	2.75
Business, MBA					3.0
Computer Science, MS					3.0
Mathematics, MS					2.5 in last 60 units / 3.0 in last 30 units
Public Health, MPH					2.5 in last 60 units

Biotechnology, MBt*

Business Administration, MBA Advanced Study: Business Analytics,* International Business, Supply Chain Management

Computer Science, MS*

Mathematics, MS*

Public Health, MPH

*STEM-designated degree







This brochure is issued for the general guidance of students considering entry to California State University San Marcos from 2025.

The information is correct at the time of going to press, and the programs and services described herein are those which Study Group is planning to offer.

However, Study Group reserves the right to amend, add or remove any program and/or services set out in this brochure and/or the timetable, delivery, content syllabi, and assessment of such programs.

The University (where applicable) also reserves the right to amend the regulations governing those programs without prior notice. Study Group therefore strongly recommends that immediately prior to making any application to Study Group or accepting any offer from Study Group, students should refer to the most up-to-date version of the program descriptions and specifications and the regulations on the California State University San Marcos website csusm.edu.

Study Group also reserves the right to make variations to the content and method of delivery of the programs and services, to discontinue programs and services and/or to combine and merge programs, if such action is reasonably considered to be necessary by Study Group.

Applicants to Study Group programs will be notified as soon as practicable of any material changes likely to have a bearing on their applications, such as cancellation of, or major modification to programs offered, changes to accommodation provision, or fees and charges to be levied where applicable.

Neither the University nor Study Group shall be liable for any errors or omissions that may be contained.

Study Group is a global leader in preparing students for international academic success and rewarding careers through a life changing learning experience. We offer customized programs across higher and language education, starting from high school to life-long learning. To learn more, please visit studygroup.com.





