Supply Chain Management, BS

BASCMBS

W. P. Carey's supply chain management program is consistently ranked as <u>one of the top supply chain programs</u> in the world, and this cachet provides you an opportunity to be recruited by any of the many leading international companies in many different industries.

Program description

Supply chain managers play a crucial role in coordinating the seamless flow of goods and services, from raw material procurement to the delivery of final products to consumers. In today's globalized marketplace, where supply chains span across multiple vendors and geographical regions, effective supply chain management is essential for ensuring timely delivery, cost efficiency and customer satisfaction.

The BS program in supply chain management offers students a comprehensive understanding of integrated supply chain management principles and practices. Rooted in theoretical frameworks and practical applications, the curriculum encompasses a diverse range of topics, including:

- execution systems
- logistics
- negotiations
- operations management
- planning
- procurement
- strategy development

By integrating these topics with quantitative methodologies such as statistical modeling, data warehousing, data mining, programming, forecasting, operations research techniques, optimization, stochastic modeling, operations analysis, and design and prototyping, students gain a comprehensive understanding of how to leverage data-driven insights and also gain advanced analytical tools to optimize supply chain performance and drive strategic decision-making.

Classes are kept small to foster a collaborative learning environment, allowing students to engage actively with faculty and peers. Through hands-on projects and practical case studies, students have the opportunity to apply theoretical concepts to practical scenarios, bringing the material to life and gaining valuable insights into industry best practices.

At a glance

• College/School: W. P. Carey School of Business

• Location: Tempe or Online, ASU Local

• Second language requirement: No

• First required math course: MAT 210 - Brief Calculus

• Math intensity: Moderate

Required courses (Major Map)

2024 - 2025 Major Map (on-campus)

2024 - 2025 Major Map (online)

Major Map (Archives)

Concurrent program options

Students pursuing concurrent degrees (also known as a "double major") earn two distinct degrees and receive two diplomas. Working with their academic advisors, students can create their own concurrent degree combination. Some combinations are not possible due to high levels of overlap in curriculum.

Accelerated program options

This program allows students to choose a 3-year path while participating in the same high-quality educational experience of a 4-year option. Students can opt to fast-track their studies after acceptance into a participating program by connecting with their academic advisor. Fast track options appear at the top of the major map.

This program also allows students to obtain both a bachelor's and master's degree in as little as five years. It is offered as an accelerated bachelor's plus master's degree with:

Business Analytics, MS

Global Management (Creative Industries and Design Thinking), MGM

Global Management (Digital Audience Strategy), MGM

Global Management (Global Affairs), MGM

Global Management (Global Business), MGM

Global Management (Global Development and Innovation), MGM

Global Management (Global Digital Transformation), MGM

Global Management (Global Entrepreneurship), MGM

Global Management (Global Health Care Delivery), MGM

Global Management (Global Legal Studies), MGM

Global Management (Nonprofit Leadership and Management), MGM

Global Management (Public Administration), MGM

Global Management (Public Policy), MGM

Global Management (Sustainability Solutions), MGM

Global Management (Sustainable Tourism), MGM

Global Management, MGM

Supply Chain Management, MS

Acceptance to the graduate program requires a separate application. Students typically receive approval to pursue the accelerated master's during the junior year of their bachelor's degree program. Interested students can learn about eligibility requirements and <u>how to apply</u>.

Admission requirements

General university admission requirements:

All students are required to meet general university admission requirements.

First-vear | Transfer | International | Readmission

Additional requirements:

First-year admission requirements: Students must have a score of 1230 SAT Reasoning OR 25 ACT score, OR graduated in the top 8% of high school class, OR have an overall high school GPA of 3.40 in ASU competency courses (scale is 4.00 = "A").

First-year applicants should select an additional major when applying for admission. Additional choices may include any of the W. P. Carey business BA programs or any other degree program outside of the W. P. Carey School of Business. Students who are not admissible to a W. P. Carey business BS major and who did not select a second major or are not admissible to their second major choice are placed in a business BA program in the W. P. Carey School of Business.

Readmission requirements: Students must meet first-year admission requirements by way of high school GPA, test score or class rank and must have a transfer GPA of 3.00 (if applicable) and a cumulative ASU GPA of 3.00.

Transfer admission requirements:

Transfer admission requirements (30 or more credit hours after high school): transfer GPA of 3.00 and one of the following: 1160 (prior to March 2016) or 1230 SAT Reasoning (after March 2016) or 25 ACT score, **or** must have graduated in the top 8% of their high school class, **or** have an overall high school GPA of 3.40 in ASU competency courses (scale is 4.00 = "A").

Transfer students should select an additional major when applying for admission. Additional choices may include any of the school's BA programs or any other business or other degree program outside the W. P. Carey School of Business.

Students who are admissible to the university but do not meet admission requirements for this program and did not select a second major or are not admissible to their second major choice will be placed in a Bachelor of Arts program in the W. P. Carey School of Business. Students not interested in the program or campus location may reach out to wpcareyug@asu.edu for assistance selecting another degree program.

Tuition information

When it comes to paying for higher education, everyone's situation is different. Students can learn about <u>ASU tuition and financial aid</u> options to find out which will work best for them.

Change of Major Requirements

Students should visit the <u>W. P. Carey School of Business</u> website to determine if they meet change of major requirements. Students ready to change their major should submit their request through the <u>advising</u> website.

Students should visit the <u>Change of Major form</u> for information about how to change a major to this program.

Attend online

ASU Online

ASU offers this program in an online format with multiple enrollment sessions throughout the year. Applicants may <u>view the program's ASU Online page</u> for program descriptions and to request more information.

ASU Local

It is now possible to earn an ASU degree with <u>ASU Local</u>, an integrated college experience in which students take advantage of in-person success coaching and programming experiences on site while completing one of 130+ undergraduate online degree programs, all of which come with online faculty interaction and tutoring support.

Transfer options

ASU is committed to helping students thrive by offering tools that allow personalization of the transfer path to ASU. Students may use MyPath2ASU® to outline a list of recommended courses to take prior to transfer.

ASU has <u>transfer partnerships</u> in Arizona and across the country to create a simplified transfer experience for students. These pathway programs include exclusive benefits, tools and resources, and they help students save time and money in their college journey.

Global opportunities

Global experience

As globalization continues to impact the way people live and work, international experience has become vital to success in every field of business. Through <u>international study and internships</u>, students gain valuable skills that employers are looking for, including communication and interpersonal skills, flexibility, motivation and a global perspective on business applications worldwide.

The W. P. Carey School of Business recommends these programs for students majoring in supply chain management.

Career opportunities

Career track progression could lead to the vice president level in supply chain-related areas. ASU supply chain management graduates are recruited by firms from around the world and in all sectors of the economy, including:

- health care
- manufacturing
- public and private
- retail
- service

Graduates of the supply chain management program are highly sought-after and have excellent placements. Positions that supply chain management graduates have obtained include:

- buyer or planner
- distribution manager
- internet marketing analyst
- inventory specialist
- logistics planner
- materials manager
- operations planner or analyst
- planner or analyst
- production coordinator
- supply management analyst

Example job titles and salaries listed below are not necessarily entry level, and students should take into consideration how years of experience and geographical location may affect pay scales. Some jobs also may require advanced degrees, certifications or state-specific licensure.

Career	*Growth	*Median salary
Chief Sustainability Officer		\$189,520
Distribution Center Manager	8.2%	\$98,560
General Manager (GM) 🌼	4.2%	\$98,100
Logistics Analyst 🌼	18.3%	\$77,520
Procurement Specialist		\$45,240
Purchasing Manager	4.4%	\$131,350
Supply Chain Manager	8.2%	\$98,560

^{*} Data obtained from the Occupational Information Network (O*NET) under sponsorship of the U.S. Department of Labor/Employment and Training Administration (USDOL/ETA).



Contact information

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