Supply chain management

Supply chain management includes the functions of planning, organizing, and controlling the flow of purchased materials to and from the organization. The W. P. Carey business degree in supply chain management covers topics related to analyzing and selecting vendors, price determination, value analysis, and disposal of scrap and surplus materials. It emphasizes the efficient use of transportation services by business management within a framework of logistics systems, government transportation policy relative to freight and passenger transportation, and the management of transportation shipper and carrier organizations. W. P. Carey graduates are employed by firms in a variety of fields such as semiconductors, technology, healthcare, consulting, and aerospace.

Pursue diverse career opportunities

- Business analyst
- Buyer
- Commodity manager
- Distribution manager
- Inventory specialist
- Logistics planner
- Materials manager
- Operations planner/analyst
- Planner
- Product forecaster
- Production coordinator
- Production line manager
- Product manager
- Production scheduler
- Quality control specialist
- Technical supply chain analyst

Map your future in supply chain management

Materials planner, materials analyst

Responsible for inbound inventory levels. Coordinate with purchasing, manufacturing, and supplier to ensure reliable, cost-efficient delivery of raw materials to the production line. May be responsible for receiving, warehousing, scheduling, and inbound transportation. Manage raw materials and/or components needed for manufacturing.

Buyer

Work with internal customers (marketing, production, operations, etc.) and external suppliers to efficiently and effectively manage the purchasing process for goods and services needed by the company. Responsible for identifying sources of supply, evaluating and selecting suppliers, negotiating contracts, and managing relationships with suppliers.

Inventory specialist

Develop and implement plans to optimize inventory cost and customer service goals. Responsible for inventory quality and accuracy, coordinating physical inventory process and cycle counts, monitoring inventory flow through the system, working on stock location, and ordering strategies to optimize workflow, space utilization, and labor productivity in distribution facilities.

Planner, analyst

Use analytical and quantitative methods to understand, predict, and enhance supply chain processes. Responsible for assembling data, analyzing performance, identifying problems, and developing recommendations that support the management of a supply chain.

Transportation analyst

Evaluate, select, and manage transportation carriers for inbound goods. Manage relationships with carriers and internal customers to ensure the timely delivery of goods.

Production coordinator, scheduler, operations planner/analyst

Leverage scheduling and forecasting abilities, knowledge of statistical process control, and interpersonal skills to ensure accuracy of future inventory levels.

The Department of Supply Chain Management prepares students to immediately take leadership roles as supply chain managers and consultants, and to assume increasingly important roles related to supply chain operations and executive leadership. The average starting salary range for a supply chain management graduate from ASU is $45,000 to $65,000.1
Add value to your degree

As a W. P. Carey student, your classroom experience is just one part of your preparation for a successful career. A variety of extracurricular opportunities provide you with practical, real-world experiences to complement your classroom studies.

Supply Chain Management Association (SCMA)
asuscmga.org

SCMA hosts a monthly speaker series featuring industry leaders. It also organizes and sponsors SCMA career fairs in the fall and spring semesters. SCMA members are also members of the Institute for Supply Management (ISM) national organization, and may attend the monthly dinner meetings at a discounted rate. A membership drive is held during Involvement Week at the beginning of each semester to answer questions about the organization and take membership forms and fees.

Institute for Supply Management (ISM)
ism.ws

ISM is the largest supply management association in the world, as well as one of the most respected. Its membership base includes more than 40,000 supply management professionals with a network of domestic and international affiliated associations. The ISM organization is focused on the supply management side.

Council of Supply Chain Management Professionals (CSCMP)
cscmp.org

CSCMP is the preeminent association for individuals involved in supply chain management. CSCMP provides educational, career development, and networking opportunities to over 10,000 members, as well as the entire profession. The CSCMP is oriented towards the logistics side.

CAPS Research (CAPS)
capsresearch.org

CAPS Research is a nonprofit research center for procurement and supply management leadership. CAPS provides a variety of events for active students and is organized towards the application of technical research to its member companies’ real world supply chain problems.

Contact

Visit asu.joinhandshake.com/appointments to schedule an appointment with your career coach.

1 National Association of Colleges and Employers Salary Survey