Supply Chain Management includes the functions of planning, organizing, and controlling the flow of purchased materials into and out of the organization. Attention is given to analyzing and selecting vendors, price determination, value analysis, and disposal of scrap and surplus materials. Emphasis is also on the efficient use of transportation services by business management within a framework of logistics systems, government transportation policy relative to freight and passengers transportation, and the management of transportation shipper and carrier organizations. Graduates are employed by industrial firms, carriers, and governmental agencies.

The Department of Supply Chain Management (SCM) at the W. P. Carey School of Business is ranked 3rd in the nation by U.S. News and World Report. The SCM department 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 major graduate from ASU is $41,000 – $60,000. Many SCM recruiting companies developed Rotational Programs that give an individual the ability to be trained and work in many areas of a company.

### Job Titles and Careers for Supply Chain Management Majors

Career track progression can lead to the vice president level in a supply chain related area. Firms recruit SCM graduates from around the world and in all sectors of the economy including: public and private, manufacturing, service, health care, and retail.

- **Planner or Analyst**
  
  Uses analytical and quantitative methods to understand, predict, and enhance supply chain processes.

- **Buyer/Planner**

- **Production Scheduler**

- **Quality Control Specialist**

- **Internet Marketing Analyst**

- **Supply Management Analyst**

- **Inventory Specialist**

- **Operations Planner/Analyst**

- **Materials Manager**

- **Commodity Manager**

- **Logistics Planner**

- **Production Coordinator**

- **Distribution Manager**

- **Production Line Manager**

- **Product Forecaster/Estimator**

- **Materials Planner, Materials Analyst**

  Responsible for inbound inventory levels, coordinates with purchasing, manufacturing, and supplier to ensure reliable, cost efficient delivery of the raw materials to the production line, and may be responsible for receiving, warehousing, scheduling, and inbound transportation.

- **Buyer**

  Works with internal customers (marketing, production, operations, etc.) and external suppliers to efficiently and effectively manage the purchasing process for the goods and services needed by the company.

- **Inventory Specialist**

  Develops and implements plans to optimize inventory cost and customer service goals.

- **Transportation Coordinator, Traffic Analyst**

  Evaluates, selects, and manages transportation carriers for inbound goods.

- **Materials Planner, Materials Analyst**

  Manages raw materials and/or components needed for manufacturing.

- **Buyer**

  Responsible for identifying sources of supply, evaluating and selecting suppliers, negotiating contracts, and managing relationships with suppliers.

- **Inventory Specialist**

  Responsible for inventory quality and accuracy, coordinates physical inventory process and cycle counts, monitors inventory flow through the system, and works on stock location and ordering strategies to optimize work flow, space utilization, and labor productivity in distribution facilities.

- **Planner or Analyst**

  Responsible for assembling data, analyzing performance, identifying problems, and developing recommendations which support the management of a supply chain.

- **Transportation Coordinator, Traffic Analyst**

  Manages relationships with carriers and internal customers to ensure the timely delivery of goods.
SCM Student Organizations

Supply Chain Management Association (SCMA)
asuscma.org

SCMA holds weekly meetings usually featuring an industry speaker. The association also organizes and sponsors SCMA Career Mixers in the Fall and Spring semesters. SCMA members are also members of the national organization Institute for Supply Management (ISM) and may attend their monthly dinner meetings at a discounted rate. A membership drive is held during Rush Week at the beginning of each semester to answer questions about the organization and take membership forms and fees. All students are invited to attend one of the meetings and are welcome to join the association.

SCM Professional Organizations

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. ISM’s 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 its over 10,000 members and to the entire profession. The CSCMP is oriented towards the logistics side.

The Association for Operations Management (APICS)
apicsphoenix.org

APICS is a nonprofit professional organization that is recognized across the world for providing additional training and sharing of knowledge in the supply chain field. They are specifically oriented towards the production/operations management aspect of SCM. APICS offers globally recognized professional certifications such as becoming Certified in Production and Inventory Management (CPIM) and becoming a Certified Supply Chain Professional (CSCP). Attaining a professional certificate helps quantify how much knowledge one has in the field and makes one more marketable. They offer monthly dinner meetings called “Professional Development Meetings”, or PDM, where they bring in a presenter to discuss a particular topic of interest in the field. Professionals in the field come together to “talk shop” which also poses great networking opportunities. You can find additional information on the website.

Who can you talk to?

Tempe Campus
480-965-4154

To schedule an appointment:
wpcarey.asu.edu/sos