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# Supply Chain Management Graduate Certificate

Credentials in supply chain management are a strong asset for a professional, providing many career options and opportunities for growth. Through the University of Houston-Downtown College of Business, professionals can now hone their skills in supply chain management and earn a graduate certificate acknowledging their completed coursework and acquired knowledge.

### Who should attend?

For professionals working in the field of supply chain management, earning this certificate will open opportunities for advancement. Professionals seeking the credentials to enter the field or those seeking a career change will find multiple career options in a variety of industries with the graduate certificate in supply chain management.

### Why earn a Graduate Certificate in Supply Chain Management?

The need for supply chain management professionals spans a variety of industries and it is becoming a critical role in many businesses. The oil and gas industry hires supply chain professionals for functions including purchasing, contract management and project management. Manufacturers, transportation companies, and retailers hire managers with expertise in the supply chain sciences for quality, procurement and inventory management. Supply chain management professionals provide businesses with a valuable resource, and their expertise directly benefits a business' bottom line.

## Curriculum

The supply chain management curriculum at UHD is industry driven. Supply chain executives have helped build the coursework and have guided the topics that are taught in the graduate certificate program. The curriculum offers six graduate level courses taken in eight-week modules over the span of one year, offered the same evening each week for the program's duration. The courses include the following:

- Production and Operations
- Strategic Sourcing
- Cost Modeling and Quantitative Analysis in Decision Making
- Supply Chain Leadership
- Logistics and Transportation
- Legal Aspects, Contracts, and Regulatory Compliance

The subjects covered in these courses include inventory management, quality, supplier qualification and management, forecasting, "make" versus "buy" decisions, ethics, negotiations, crisis management and contingency planning, project management, ERP, and contract management.

### Curriculum defined by today's industry executives

This unique program curriculum was designed by top supply chain executives, who came together to identify the most critical skills needed for today's supply chain managers. This program is designed to be career elevating for graduates—the skills being developed in students match the areas executives have indicated are instrumental in making a business successful. Value is built for the student and for industry professionals hiring a graduate of the Supply Chain Management Graduate Certificate program.

