

Operations and Supply Chain Management (Certificate)

The Operations and Supply Chain Management Certification program provides students with in-depth knowledge of the entire supply chain process, from raw materials to finished products. With an emphasis on studying the flows of goods and information that move through individual firms and across interconnected firms, this certificate program allows students to develop the skills needed to design and improve the systems that align sources of supply and service fulfillment with customer demand.

Program Requirements

The certificate program requires students to complete twelve (12) credit hours with an overall 3.0 GPA in all certificate courses. Credit toward the certificate in a particular course will be given only if a grade of B- or better is earned in that course. All courses in the program must be taken for a letter grade. No transfer credits will be accepted in the program and it must be completed within four years.

More Information

Operations and Supply Chain Management Program Website (<http://mba.ncsu.edu/academics/certificate-programs/operations-supply-chain-management-certificate/>)

Admission requirements

- Four year bachelor's degree (or US degree equivalent) from a regionally accredited college or university.
- Maintain a minimum GPA of 3.0 across all certificate-counting classes in undergraduate and graduate work (some exceptions are available for those with graduate studies).
- Two years of full-time, post-baccalaureate professional employment is required for applicants to certificate programs.
- Standardized test scores (GMAT, GRE) are not required to apply to a graduate management certificate program.

International applicants who are not in a graduate program at NC State must take the TOEFL or IELTS unless they qualify for a waiver.

Current graduate students at NC State may not enroll in this certificate (exception – Jenkins MBA students)

Applicant Information

- **Delivery Method:** On-Campus, Online, Hybrid, Offsite
- **Entrance Exam:** None
- **Interview Required:** None

Admission Deadlines

- **Fall:** May 15
- **Spring:** October 31

Plan Requirements

Code	Title	Hours
Prerequisites		
MBA 506	Data-Driven Managerial Decisions 1	
MBA 507	Data-Driven Managerial Decisions 2	
Required Courses		2
MBA 540	Principles of Operations and Supply Chain Management	
Elective Courses		10
Select at least 7 hours of courses from the following:		
MBA 541	Supply Management	
MBA 544	Operations Analysis	
MBA 545	Decision Making under Uncertainty	
MBA 546	Strategic Operations Management	
MBA 547	Sustainable Operations Management	
MBA 548	Analytical Supply Chain Management	
MBA 549	Supply Chain Management Practicum	
MBA 590	Special Topics In Business Management (Revenue Management & Price Optimization)	
Select no more than 3 hours of courses from the following:		
MBA 533	Negotiation and Conflict Management	
MBA 551	Predictive Analytics for Business and Big Data	
MBA 552	Data Engineering, Management and Warehousing	
MBA 565	Marketing Analytics	
Total Hours		12