

Information in Browse Course Catalog is subject to change. Information is term specific. Please refer to the appropriate term when searching for course content. Key to Course Descriptions may be found at: http://rcs.registrar.arizona.edu/course_descriptions_key.

OSCM 373: Basic Operations Management (3 units)

Grading basis: Regular Grades

Career: Undergraduate

Course Components:	Lecture	Required
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Course typically offered:

Main Campus: Fall, Spring, Summer

Online Campus: Fall

Recommendations and additional information: MATH 115A, MATH 115B, and MGMT 276.

Enrollment requirement: Adv Stdg: Accounting, Business Management, Business Economics, Finance, Marketing, MIS, Ops Management, General Business or Entrepreneurship.

Description: Operational aspect of quality improvement. Topics include statistical process control, quality management programs..

Grading basis: Regular Grades

Career: Undergraduate

Course Components:	Lecture	Required
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Equivalent to: MAP 465, MGMT 465, MIS 475

Co-convened with: MIS 565

Course typically offered:

Main Campus: Fall, Spring

Enrollment requirement: Adv Stdg: Management Information Systems, Operations, or Business Management.

-SA represents a Student Abroad & Student Exchange offering

-CC represents a Correspondence Course offering

May Be Offered Departments may offer this component in some semesters. See the Schedule of Classes for term-specific offerings.

OSCM 473A: Production and Operations Management (3 units)

Description: Productive systems, including service type industries; activities entailed in selecting, designing, operating, controlling, and updating systems. Forecasting, aggregate planning, MRP, inventory models under uncertainty, scheduling.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Equivalent to: MAP 473A, MGMT 473A

Co-convened with: MIS 573A

Course typically offered:

Main Campus: Fall

Recommendations and additional information: MIS 373.

Enrollment requirement: Adv Stdg: Operations.

OSCM 473B: Production and Operations Management (3 units)

Description: Productive systems, including service type industries; activities entailed in selecting, designing, operating, controlling and updating systems. Topics include strategy and competition, supply chain management, project management, facilities layout and location, quality and assurance, and reliability and maintainability

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Equivalent to: MAP 473B, MGMT 473B

Co-convened with: MIS 573B

Course typically offered:

Main Campus: Spring

Recommendations and additional information: MIS 373.

Enrollment requirement: Adv Stdg: Operations.

-SA represents a Student Abroad & Student Exchange offering

-CC represents a Correspondence Course offering

May Be Offered Departments may offer this component in some semesters. See the Schedule of Classes for term-specific offerings.

OSCM 477: The Supply Chain and Logistics (3 units)

Description: Organization, management and control of material flow processes; logistical strategies and relationships of procurement, handling, warehousing, transportation, and inventory control.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Equivalent to: MAP 477, MGMT 477

Co-convened with: MIS 577

Course typically offered:

Main Campus: Fall

Recommendations and additional information: MIS 373.

Enrollment requirement: Adv Stdg: Management Information Systems or Operations.

Enrollment not allowed if you have previously taken SIE 465 or SIE 565 "Supply Chain Management".

OSCM 560: Operations Management (2 units)

Description: Organizations use their operations to achieve their strategic objectives. While operations can be diverse, they have characteristics in common. This course focuses on those common attributes. The class will focus on managing processes, inventory, supply chain management, and the integration of operations with strategic issues.

Grading basis: Regular Grades

Career: Graduate

Course Components: Lecture Required

Course typically offered:

Main Campus: Spring

Online Campus: Spring, Summer

Enrollment requirement: MGMT 562

OSCM 565: Managing for Quality Improvement (3 units)

Description: Operational aspect of quality improvement. Topics include statistical process control, quality management programs. Graduate-level requirements includes a report.

Grading basis: Regular Grades

Career: Graduate

Course Components: Lecture Required

Equivalent to: MAP 565, MGMT 565

Also offered as: MGMT 565

Co-convened with: MIS 465

Course typically offered:

Main Campus: Fall, Spring

-SA represents a Student Abroad & Student Exchange offering

-CC represents a Correspondence Course offering

May Be Offered Departments may offer this component in some semesters. See the Schedule of Classes for term-specific offerings.

OSCM 573A: Production and Operations Management (3 units)

Description: Productive systems, including service type industries; activities entailed in selecting, designing, operating, controlling, and updating systems. Forecasting, aggregate planning, MRP, inventory models under uncertainty, scheduling. Graduate-level requirements include an additional term paper or program.

Grading basis: Regular Grades

Career: Graduate

Course Components:	Lecture	Required
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Co-convened with: MIS 473A

Course typically offered:

Main Campus: Fall

OSCM 573B: Production and Operations Management (3 units)

Description: Productive systems, including service type industries; activities entailed in selecting, designing, operating, controlling and updating systems. Topics include strategy and competition, supply chain management, project management, facilities layout and location, quality and assurance, and reliability and maintainability. Graduate-level requirements include an additional term paper or program.

Grading basis: Regular Grades

Career: Graduate

Course Components: Lecture Required

Co-convener with: MIS 473B

Course typically offered:

Main Campus: Spring

OSCM 577: The Supply Chain and Logistics (3 units)

Description: Organization, management and control of material flow processes; logistical strategies and relationships of procurement, handling, warehousing, transportation, and inventory control. Graduate-level requirements include an additional term paper or program.

Grading basis: Regular Grades

Career: Graduate

Course Components: Lecture Required

Co-convened with: MIS 477

Course typically offered:

Main Campus: Fall

Enrollment requirement: Enrollment not allowed if you have previously taken SIE 465 or SIE 565 "Supply Chain Management".

-SA represents a Student Abroad & Student Exchange offering

-CC represents a Correspondence Course offering

May Be Offered Departments may offer this component in some semesters. See the Schedule of Classes for term-specific offerings.