OPERATIONS AND SUPPLY CHAIN MANAGEMENT (OSCM)

See Course Description Symbols and Terms (https://catalog.csuchico.edu/academic-standards-policies/course-description-symbols-terms/) for an explanation of course description terminology and symbols, the course numbering system, and course credit units.

OSCM 198 Special Topics 1-3 Units
Prerequisite: Department permission.
Typically Offered: Fall and spring
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours supervision. (007740)
Grade Basis: Graded
Repeatability: You may take this course more than once
Course Attributes: Lower Division

OSCM 306 Operations Management 3 Units
Prerequisite: Business Administration or Business Information Systems status required for business majors. Completion of GE Pathway Foundation Quantitative Reasoning required for all majors.
Typically Offered: Fall and spring
An overview of the operations function in organizations; topics include operations strategy, manufacturing philosophies, process selection, supply chain management, inventory management, forecasting, production planning and control, capacity planning, material requirements planning, quality management and project management. 3 hours lecture. (005774)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

OSCM 389 Internship 1-3 Units
Prerequisite: Faculty permission.
Typically Offered: Fall and spring
This course is an internship. Students must register directly with a supervising faculty member. For students who wish to gain practical work experience with participating firms/organizations. This course enables a student to study policy, control, and decision making in a specialized work environment. The faculty advisor will determine each student’s performance requirements, assignments, and methods of evaluation prior to undertaking the internship. 9 hours supervision. (020345)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 15 units
Course Attributes: Upper Division

OSCM 398 Special Topics 1-3 Units
Prerequisite: Department permission.
Typically Offered: Fall and spring
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours supervision. (007743)
Grade Basis: Graded
Repeatability: You may take this course more than once
Course Attributes: Upper Division

OSCM 399 Special Problems 1-3 Units
Typically Offered: Fall and spring
This course is an independent study of special problems. You must register directly with a supervising faculty member. Students registering for this course should prepare a project proposal to be discussed with their faculty advisor before enrolling in the course. 9 hours supervision. (005778)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Upper Division

OSCM 440 Supply Chain Management 3 Units
Prerequisite: OSCM 306 for non-concrete industry management (CIMT) majors.
Typically Offered: Spring only
This course provides an overview of the supply chain management function in modern business. The objective of the course is to provide students with an integrative view of how supply chain decisions affect other functional areas of the firm and impact financial performance. The course focuses on three primary areas of supply chain management: strategy and design, planning, and operations. Business cases studies and enterprise information systems (EIS) are a central feature of the course with EIS providing a foundation for understanding the integrative nature of the business organization. 3 hours discussion. (007744)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

OSCM 441 Purchasing and Global Sourcing 3 Units
Prerequisite: OSCM 306.
Typically Offered: Fall only
This course examines the business role and ethical consideration of purchasing and procurement. Students learn to identify supplier sources, negotiate terms and conditions of sale, and build and manage supplier relationships linked to organizational goals. Students learn how purchasing operates across all functional areas - including inbound logistics, manufacturing, and outbound logistics - and contributes to competitive advantage and added value through teamwork. 3 hours discussion. (021469)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

OSCM 442 Production Planning and Inventory Control 3 Units
Prerequisite: OSCM 306.
Typically Offered: Fall only
An in-depth study of inventory management and material requirements planning (MRP). Topics include the study of inventory systems and modeling, master production scheduling, and purchasing systems and control. 3 hours discussion. (005785)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Prerequisite</th>
<th>Typically Offered</th>
<th>Course Attributes</th>
<th>Grade Basis</th>
<th>Repetability</th>
<th>Cross listing(s)</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>OSCI 451</td>
<td>Quality Management</td>
<td>3</td>
<td>OSCI 306 or faculty permission; MATH 105 or MATH 108 for Business majors only.</td>
<td>Fall and spring</td>
<td>Upper Division</td>
<td>Graded</td>
<td>You may take this course for a maximum of 3 units</td>
<td>AMAR 451</td>
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<tr>
<td>OSCI 471</td>
<td>Distribution Systems and Channel Management</td>
<td>3</td>
<td>MKTG 371 for Marketing option students and OSCI 306 for non-Marketing option students.</td>
<td>Fall and spring</td>
<td>Upper Division</td>
<td>Graded</td>
<td>You may take this course for a maximum of 3 units</td>
<td>MKTG 471</td>
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<tr>
<td>OSCI 498</td>
<td>Intern/Cooperative Education</td>
<td>1-3</td>
<td>Senior standing and faculty permission.</td>
<td>Fall and spring</td>
<td>Upper Division</td>
<td>Credit/No Credit</td>
<td>You may take this course for a maximum of 15 units</td>
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<td>OSCI 499H</td>
<td>Special Problems</td>
<td>1-3</td>
<td>Faculty permission.</td>
<td>Fall and spring</td>
<td>Upper Division</td>
<td>Grade/No Credit</td>
<td>You may take this course for a maximum of 6 units</td>
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<td>OSCI 499</td>
<td>Honors: Product/Operation Mgmt</td>
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<td>OSCI 607</td>
<td>Operations Planning and Execution</td>
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<td>OSCI 689</td>
<td>Directed Internship</td>
<td>1-3</td>
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<td>Credit/No Credit</td>
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<td>OSCI 697</td>
<td>Independent Study</td>
<td>1-4</td>
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<td>Report in Progress</td>
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<td>OSCI 699T</td>
<td>Master's Thesis</td>
<td>1-3</td>
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<td>You may take this course for a maximum of 6 units</td>
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