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| ***ÇAĞ UNIVERSITY***  ***FACULTY OF ECONOMICS & ADMINISTRATIVE SCIENCES*** | | | | | | | | | | | | | | | | | | |
| **Code** | | | **Course Name** | | | | | | | **Credit** | | | | | **ECTS** | | | |
| ITL 301 | | | Supply Chain Management | | | | | | | 3 (3-0-) | | | | | 6 | | | |
| **Prerequisites** | | | None | | | | | | | | | | | | | | | |
| **Language of Instruction** | | | | | English | | | | | | **Mode of Delivery** | | | | | Face to Face | | |
| **Type and Level of Course** | | | | | Compulsory / 3rd Year / Fall Semester | | | | | | | | | | | | | |
| **Lecturers** | | | **Name(s)** | | | | **Lecture Hours** | | | | | | **Office Hours** | | **Contacts** | | | |
| **Course Coordinator** | | | Assist. Prof. Dr. Suzan Oğuz | | | | Tuesday  10.15 – 12.35 | | | | | | Wednesday  13.30 – 15.00 | | [**suzanoguz@cag.edu.tr**](mailto:suzanoguz@cag.edu.tr) | | | |
| **Course Objective** | | | In this course, students will learn the fundamentals of logistics and supply chain management, focusing on addressing current supply chain and logistics challenges by examining key trends and recent developments. | | | | | | | | | | | | | | | |
| **Student Should be able to** | | | | | | | | | | | | | | **Relationship** | |
| **Program Output** | **Net Effect** |
| **Learning Outcomes of the Course** | | **1** | Explore the fundamental concepts of Supply Chain Management and Logistics, | | | | | | | | | | | | | | 7&9 | 5 |
| **2** | Recognize the nature of the problems in operations management, | | | | | | | | | | | | | | 9 | 5 |
| **3** | Learn about demand forecasting and its importance in supply chain operations, | | | | | | | | | | | | | | 7 | 5 |
| **4** | Discuss key trends shaping the future of Supply Chain Management. | | | | | | | | | | | | | | 7&9 | 5-4 |
| **Course Description:** This course provides a comprehensive introduction to Supply Chain Management and Logistics, examining the key drivers and obstacles in the field. Through case studies, guest speakers, interactive discussions, students will gain practical insights into the future of supply chain management, preparing them for careers in consulting, operations, or logistics. | | | | | | | | | | | | | | | | | | |
| **Course Contents ( Weekly Lecture Plan )** | | | | | | | | | | | | | | | | | | |
| **Weeks** | **Topics** | | | | | | | **Preparation** | | | | | | **Teaching Methods** | | | | |
| **1** | Welcome to ITL 301 & Introduction to Supply Chain Management and Logistics | | | | | | | Lecturer Notes | | | | | | Lectures | | | | |
| **2** | Introduction to Supply Chain Management and Logistics | | | | | | | Lecturer Notes | | | | | | Lectures, Discussion | | | | |
| **3** | Drivers and Obstacles in Supply Chain Management | | | | | | | Lecturer Notes | | | | | | Lectures, Discussion | | | | |
| **4** | Demand Forecasting in Supply Chain | | | | | | | Lecturer Notes | | | | | | Exercises, Discussion | | | | |
| **5** | Key Trends in Supply Chain Management | | | | | | | Lecturer Notes | | | | | | Exercises, presentation | | | | |
| **6** | Key Trends in Supply Chain Management | | | | | | | Lecturer Notes | | | | | | Exercises, presentation | | | | |
| **7** | Review | | | | | | | Lecturer Notes | | | | | | Discussion and evaluation | | | | |
| **8-9** | Midterm Exam Week | | | | | | | - | | | | | | - | | | | |
| **10** | Supply Chain Case Studies I | | | | | | | Lecturer Notes | | | | | | Lectures, presentation | | | | |
| **11** | Sustainable Supply Chain Management | | | | | | | Lecturer Notes | | | | | | Lectures, presentation | | | | |
| **12** | Blockchain Technology in Supply Chain | | | | | | | Cases | | | | | | Discussion and evaluation | | | | |
| **13** | Guest Speaker | | | | | | | Guest Notes | | | | | | Discussion and evaluation | | | | |
| **14** | Future of Supply Chain Management | | | | | | | Lecturer Notes | | | | | | Lectures, presentation | | | | |
| **15** | Supply Chain Case Studies II | | | | | | | Cases | | | | | | Discussion and evaluation | | | | |
| **16** | Review | | | | | | | Lecturer Notes | | | | | | Discussion and evaluation | | | | |
| **17-18** | Final Exam Week | | | | | | | - | | | | | | - | | | | |
| **Textbook** | | | | **Supply Chain Management: Strategy, Planning, and Operation**  [Sunil Chopra](http://www.amazon.com/Sunil-Chopra/e/B001IGJT48/ref=dp_byline_cont_book_1)  (Author), [Peter Meindl](http://www.amazon.com/s/ref=dp_byline_sr_book_2?ie=UTF8&field-author=Peter+Meindl&search-alias=books&text=Peter+Meindl&sort=relevancerank) (Author)  **Tedarik Zinciri Yönetimi - Arka Planı, Gelişimi ve Güncel Uygulamaları** Hakan Keskin (Author) | | | | | | | | | | | | | | |
| **Course Notes** | | | | Prepared by the lecturer and book chapter’s slides | | | | | | | | | | | | | | |
| **ASSESSMENT METHODS** | | | | | | | | | | | | | | | | | | |
| **Activities** | | | | **Number** | | **Effect** | | | | | | **Notes** | | | | | | |
| **Midterm Exam** | | | | 1 | | %30 | | | | | |  | | | | | | |
| **Case Studies** | | | | 1 | | %20 | | | | | |  | | | | | | |
| ***Effect of The Final Exam*** | | | | 1 | | %50 | | | | | |  | | | | | | |
| **ECTS TABLE** | | | | | | | | | | | | | | | | | | |
| **Contents** | | | | **Number** | | **Hours** | | | **Total** | | | | | | | | | |
| **Hours in Classroom** | | | | 14 | | 3 | | | 42 | | | | | | | | | |
| **Hours out Classroom** | | | | 14 | | 3 | | | 42 | | | | | | | | | |
| **Homeworks** | | | | 1 | | 20 | | | 20 | | | | | | | | | |
| **Midterm Exam** | | | | 1 | | 30 | | | 30 | | | | | | | | | |
| **Final Exam** | | | | 1 | | 40 | | | 40 | | | | | | | | | |
| **Total**  **Total / 30**  **ECTS Credit** | | | | | | | | | 174 | | | | | | | | | |
| 174/30=5,80 | | | | | | | | | |
| 6 | | | | | | | | | |
| **RECENT PERFORMANCE** | | | | | | | | | | | | | | | | | | |
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