

FACULTY OF ENGINEERING			
DEPARTMENT OF COMPUTER & SOFTWARE ENGINEERING AND INDUSTRIAL ENGINEERING			
YEAR 1 (Second SEMESTER)			
COURSE CODE AND NAME	CSE108 Advanced Programming		
INSTRUCTOR	Asst. Prof. Dr. Omid Sharifi - omid.sharifi@toros.edu.tr		
EXPLANATIONS	All Lecturer notes and materials of this course will be shared through dokuman.toros.edu.tr website and course Whatsapp group. Additionally, for some chapters recorded videos will be provided in case of necessity.		
METHOD OF THE COURSE	Toros University Distance Education Unit, dokuman.toros.edu.tr		
COURSE TOPICS AND WEEKLY PROGRAM		Date	Time
TOPICS	Week 9. Chapter 6 Loops		
	Week 10. Chapter 7 Basic Types		
	Week 11. Chapter 8 Arrays		
	Week 12. Chapter 9 Functions		
	Week 13. Chapter 10 Program Organization		
	Week 14. Chapter 11 Pointers		
COURSE RESOURCES	K. N. KING C PROGRAMMING A Modern Approach		
		Date	Time
ADVISOR HOURS	All questions and problems related to the course can be considered through related course Whatsapp group.		
OTHER EXPLANATIONS	Lab works will be done individually at home every week and the result of Lab assignment will be sent to the related course assistant.		
EXAMS	Students will be informed about midterm/final exams and Lab works dates.		

FACULTY OF ENGINEERING			
DEPARTMENT OF INDUSTRIAL / ELECTRICAL & ELECTRONIC / COMPUTER & SOFTWARE ENGINEERING			
YEAR 1 (2ND SEMESTER)			
COURSE CODE AND NAME	FLE 102 English II		
INSTRUCTOR	Özgür B. Sandal, ozgur.sandal@toros.edu.tr		
EXPLANATIONS	This is a theoretical course with 3 hours per week. It will be taken as distance education. The students can study and work on the below given topics through the videos and related materials uploaded in the distance education system.		
METHOD OF THE COURSE	Toros University Distance Education Unit, dokuman.toros.edu.tr		
COURSE TOPICS AND WEEKLY SCHEDULE		Date	Time
TOPICS	1. Unit 12 - Information Technology		
	2. Unit 13 - Telecommunications		
	3. Unit 14 - Careers in Technology		
	4. Unit 15 - The Future of Technology		
	5. Handout		
	6. Presentations*		
COURSE RESOURCES	Technology 1, Oxford English for Careers, Eric H. Glendinning.		
		Date	Time
ADVISOR HOURS	The students can contact the instructor of the course during their regular weekly class hours via Google Hangouts, and they can ask her questions about the course and get answers. **The weekly assignments/homeworks will be sent to the instructor via email. *** The presentation video and powerpoint file will be sent to the instructor via " WeTransfer". For further questions you can always contact your instructor via email (ozgur.sandal@toros.edu.tr)		
OTHER EXPLANATIONS	* The presentation video and powerpoint file must be sent to the instructor via WeTransfer in the 6th week. Necessary explanations are given in the 6th week video. ** The weekly assignments will be assessed and graded by the instructor. ***You can find information about WeTransfer on Google or you can click https://wetransfer.com/		
EXAMS	The midterm and final exam dates will be announced later.		

FACULTY OF ENGINEERING			
ALL DEPARTMENTS			
YEAR 1 (SECOND SEMESTER)			
COURSE CODE AND NAME	HIS 102, Atatürk's Principles II		
INSTRUCTOR	Anıl ÜZDEN, anil.uzden@toros.edu.tr		
EXPLANATIONS	The materials of our courses (pdf, word, excel, video) will be uploaded to dokuman.toros.edu.tr page and the download opportunity will be provided.		
METHOD OF THE COURSE	Toros University Distance Education Unit, dokuman.toros.edu.tr		
COURSE TOPICS AND WEEKLY PROGRAM		Date	Time
TOPICS	1. Ekonomi Alanında Yapılan Devrimler (İzmir İktisat Kongresi, 1929 Dünya Ekonomik Buhranı, I. Beş Yıllık Kalkınma Programı), (2 saat)		
	2. Atatürk döneminde Türk dış politikası (1923-1938): Türk-İngiliz, Türk-Sovyet, Türk-Fransız, Türk-İtalyan ilişkileri, Balkan ve Sadabat Paktı, (2 saat)		
	3. Atatürk İlkeleri (Cumhuriyetçilik, Laiklik, Milliyetçilik, Halkçılık, Devletçilik, İnkılâpçılık), Atatürkçü Düşünce Sisteminin Tanımı ve Kapsamı (2 Saat)		
	4. II. Dünya Savaşına Gidiş, Türk İç ve Dış Politikası (2 saat)		
	5. Demokrat Parti, Türkiye'nin Nato'ya girişi ve 27 Mayıs 1960 askerî müdahalesi (2 saat)		
	6. 27 Mayıs 1960'tan 12 Eylül 1980'e Türkiye'de iç siyaset gelişmeleri (2 saat)		
COURSE RESOURCES	Mustafa Kemal Atatürk, Nutuk Türkiye Cumhuriyeti Tarihi I-II, Atatürk Araştırma Merkezi, Atatürk İlkeleri ve İnkılap Tarihi, Prof. Dr. Mustafa Turan ve dğr. Atatürk İlkeleri ve İnkılap Tarihi, Prof. Dr. Şerife Yorulmaz ve dğr.		
		Date	Time
ADVISOR HOURS	Each week, students will be contacted via e-mail on the relevant subject and questions will be answered.		
OTHER EXPLANATIONS	For consultancy, you may send an e-mail to anil.uzden@toros.edu.tr		
EXAMS	Course's midterm and final exams will be announced.		

FACULTY OF ENGINEERING			
DEPARTMENT OF INDUSTRIAL ENGINEERING			
YEAR 1 (SECOND SEMESTER)			
COURSE CODE AND NAME	INE102 MATERIAL SCIENCE		
INSTRUCTOR	Asst.Prof. FİKRİ EGE - fikri.ege@toros.edu.tr		
EXPLANATIONS	The theoretical time of this course will be taken 3 hours weekly as distance education. Students will follow the courses from the slides.		
METHOD OF THE COURSE	Toros University Distance Education Unit, dokuman.toros.edu.tr		
COURSE TOPICS AND WEEKLY PROGRAM		Date	Time
TOPICS	Week9. Mechanical Properties of Materials - I		
	Week10. Mechanical Properties of Materials -II		
	Week11. Other Properties of Materials		
	Week12. Materials Testing		
	Week13. Materials for Different Uses		
	Week14. Material Selections		
COURSE RESOURCES	Related PDF files.		
		Date	Time
ADVISOR HOURS		Wednesday	13:00 - 16:00
OTHER EXPLANATIONS	For consultancy, you may send an e-mail to selin.sarac@toros.edu.tr		
EXAMS	Course's midterm and final exams will be announced.		

FACULTY OF ENGINEERING			
DEPARTMENT OF INDUSTRIAL ENGINEERING			
YEAR 1 (SECOND SEMESTER)			
COURSE CODE AND NAME	INE104 TECHNICAL DRAWING AND ACAD		
INSTRUCTOR	Asst.Prof. Fikri EGE - fikri.ege@toros.edu.tr		
EXPLANATIONS	The theoretical time of this course is 2 hours a week and the lecture notes will be shared and explained with the consultancy time method. Consulting hours will be announced. Application part will be given as homework and will be collected by e-mail.		
METHOD OF THE COURSE	Toros University Distance Education Unit, dokuman.toros.edu.tr		
COURSE TOPICS AND WEEKLY PROGRAM			
TOPICS	1. Introduction to computer aided desing and ACAD (pages 13-46)	Date	Time
	2. Drawing toolbar (pages 47-90)		
	3. Modify toolbar (pages 108-133)		
	4. Dimension toolbar (pages 90-108)		
	5. Sectioning application (pages 134-148)		
	6. Drawing examples about sectioning (pages 13-148) (at the end of each chapter)		
COURSE RESOURCES	INTRODUCTION TO AUTOCAD® 2017,BERND S. PALM AND ALF YARWOOD, Routledge, 2017		
		Date	Time
ADVISOR HOURS	Necessary questions and explanations will be given to students during the consultancy hour. Other questions will be explained by the instructor via e-mail.		
OTHER EXPLANATIONS			
EXAMS	Course of Technical Drawing and ACAD midterm and final exams will be announced.		

FACULTY OF ENGINEERING			
DEPARTMENT OF INDUSTRIAL ENGINEERING			
FIRST YEAR (SECOND SEMESTER)			
COURSE CODE AND NAME	MAT 104 / MAT 106 - Calculus II		
INSTRUCTOR	Asst. Prof. Dr. Türker Ertem - turker.ertem@toros.edu.tr		
EXPLANATIONS	The sequence of Mathematics I – Mathematics II is the standard complete introduction to the concepts and methods of calculus. It is taken by all engineering students. The emphasis is on concepts, solving problems, theory, and proofs. All sections are given a uniform midterm and a final exam. Students will develop their reading, writing, and questioning skills in Mathematics.		
METHOD OF THE COURSE	Distance learning via course presentations and complementary course videos (open access), dokuman.toros.edu.tr		
COURSE TOPICS AND WEEKLY SCHEDULE			
			Date
			Time
TOPICS	Ch. 13: Applications of Partial Derivatives 13.1 Extreme Values 13.2 Extreme Values of Functions Defined on Restricted Domains 13.3 Lagrange Multipliers		
	Ch. 14: Multiple Integration 14.1 Double Integrals 14.2 Iteration of Double Integrals in Cartesian Coordinates 14.4 Double Integrals in Polar Coordinates		
	14.5 Triple Integrals 14.6 Change of Variables in Triple Integrals		
	Ch. 11: Vector Functions and Curves 11.1 Vector Functions of One Variable 11.3 Curves and Parametrizations		
	Ch. 15: Vector Fields 15.3 Line Integrals 15.1 Vector and Scalar Fields 16.1 Gradient, Divergence, and Curl		
	15.2 Conservative Fields 15.4 Line Integrals of Vector Fields Ch. 16: Vector Calculus 16.3 Green's Theorem in the Plane		
COURSE RESOURCES	Course presentations and complementary course videos (open access) to be uploaded/announced week by week.		
		Date	Time
ADVISOR HOURS	There will be no office hours till the campus opens. You can ask your questions via e-mail.		
OTHER EXPLANATIONS	This curriculum can be updated according to how the pandemic process continues.		
EXAMS	The midterm and final exam dates will be announced later.		

FACULTY OF ENGINEERING			
DEPARTMENT OF INDUSTRIAL ENGINEERING			
YEAR 1 (2ND SEMESTER)			
COURSE CODE AND NAME	PHY102 - PHYSICS II		
INSTRUCTOR	ASST. PROF. DR. ÇAĞDAŞ ALLAHVERDİ - cagdas.allahverdi@toros.edu.tr		
EXPLANATIONS	The theoretical hour of this course will be 3 hours per week. Students will attend the class asynchronously.		
METHOD OF THE COURSE	Video record; dokuman.toros.edu.tr		
COURSE TOPICS AND WEEKLY PROGRAM			
TOPICS	1. Current, Resistance and Power	Date	Hour
	2. Direct Current Circuits		
	3. Kirchhoff's Rules		
	4. Magnetic Field and Forces		
	5. Faraday's Law		
	6. Review		
COURSE RESOURCES	H.D. Young, R.A. Freedman and A.L. Ford, Sears and Zemansky's University Physics with Modern Physics Technology Update, 13th Edition, ISBN 10: 0-321-89470-7, 2014		
	D. Halliday, R. Resnick, J. Walker, Fundamentals of Physics Extended, 9th Edition, Wiley, 2009 ISBN-10: 0-321-64363-1, 2010		
	Raymond A. Serway and John W. Jewet, Physics for Scientists and Engineers, 6th edition, Thomson Brooks/Cole, 2004		
		Date	Hour
ADVISOR HOURS	Questions will be explained by the instructor via E-mail and consultancy will be given via WhatsApp.		
OTHER EXPLANATIONS			
EXAMS	The exam dates will be announced later.		

FACULTY OF ENGINEERING			
ALL DEPARTMENTS			
YEAR 1 (SECOND SEMESTER)			
COURSE CODE AND NAME	TUR 102 Turkish Language II		
INSTRUCTOR	Seil Biber secil.biber@toros.edu.tr		
EXPLANATIONS	The materials of our courses (pdf, word, excel, video) will be uploaded to dokuman.toros.edu.tr page and the download opportunity will be provided.		
METHOD OF THE COURSE	Toros University Distance Education Unit, dokuman.toros.edu.tr		
COURSE TOPICS AND WEEKLY PROGRAM		Date	Time
TOPICS	Week 9. Trk yazı dilinin temel yazım kuralları 2 saat		
	Week 10. Yazım kurallarına uymamaktan kaynaklanan anlatım bozuklukları 2 saat		
	Week 11. Cmlenin ğeleri ve cmle trleri 2 saat		
	Week 12. Yazılı Anlatım Trleri ve Uygulamaları I: Dřnce Yazıları 2 saat		
	Week 13. Yazılı Anlatım Trleri ve Uygulamaları II: Sanatsal Yazılar 2 saat		
	Week 14. Szl Anlatım Trleri Hazırlıklı Konuřmalar Hazırlıksız Konuřmalar 2 saat		
COURSE RESOURCES	Trk Dili Yazılı ve Szl Anlatım Prof. Dr Hrriyet Gkdayı		
	Faklte ve Yksekokullar iin Trk Dili Ders Kitabı Dr Mehmet Sarı	Date	Time
ADVISOR HOURS	Consultancy will provide via e-mail.		
OTHER EXPLANATIONS			
EXAMS	Course's midterm and final exams will be announced.		