



School of Engineering and Management

Glavni trg 8, SI-5271 Vipava, phone.: 00386 05/620 58 30, e-mail: info.ptf@ung.si

COURSES AVAILABLE FOR EXCHANGE STUDENTS IN 2020/2021*

ENGINEERING AND MANAGEMENT, FIRST LEVEL STUDY PROGRAMME

Courses	ECTS	Lectures (hours)	Tutorials (hours)	Semester
TECHNICAL MATHEMATICS	7	60	30	1
TECHNICAL PHYSICS	10	60	45	longer course: 1 and 2
ENGINEERING CHEMISTRY	7	60	15	1
BASICS OF INFORMATION AND COMMUNICATION TECHNOLOGIES	4	30	15	2
BUSINESS MATHEMATICS	4	30	15	2
ECONOMICS AND ORGANIZATION OF THE ENTERPRISE	10	75	45	longer course: 1 and 2
MARKETING STRATEGIES, WEB AND NEW MEDIA	7	45	45	longer course: 1 and 2
WEB TECHNOLOGIES	5	30	30	2
INTRODUCTION TO CONTROL SYSTEMS	10	75	45	1

*** Important:**

While some courses will be taught in English, some will be bilingual (English and Slovenian) and/or individual with provided study materials and consultations in English. All exams will be in English for exchange students. **We might change the semester or the availability of certain courses, or they might be available only online if the situation requires.**



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COURSES AVAILABLE FOR EXCHANGE STUDENTS IN 2020/2021*

ENGINEERING AND MANAGEMENT, SECOND LEVEL STUDY PROGRAMME

Courses	ECTS	Contact hours	Semester
SELECTED TOPICS IN APPLIED MATHEMATICS	6	45	1
PROJECT 2 - INDIVIDUAL RESEARCH WORK	6	15	1 and 2
OPTIMIZATION OF RESOURCES AND PROCESSES	9	45	2
OPEN SOURCE INFORMATION SYSTEMS	9	45	2
DATA MINING	6	30	2
BUSINESS ENGLISH	6	30	2

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