



## School of Engineering and Management

Vipavska 13, SI-5001 Nova Gorica, phone.: 00386 05/33 15 231, e-mail: info.ptf@ung.si

### **COURSES AVAILABLE FOR EXCHANGE STUDENTS IN 2017/2018\***

#### **ENGINEERING AND MANAGEMENT, SECOND LEVEL STUDY PROGRAMME**

<b>Courses</b>	<b>ECTS</b>	<b>Contact hours</b>	<b>Semester</b>
INTRODUCTION TO MODERN TECHNOLOGICAL SYSTEMS	12	60	1
SELECTED TOPICS IN APPLIED MATHEMATICS	6	45	1
GROUP PROJECT 1	9	15	1
SELECTED TOPICS FROM INFORMATION SCIENCES	9	45	1
PROJECT 2 - INDIVIDUAL RESEARCH WORK	6	15	1 or 2
AUTOMATIC CONTROL SYSTEMS	9	45	2
RESOURCE AND PROCESS MODELING	9	45	2
OPEN SOURCE INFORMATION SYSTEMS	9	45	2
DATA MINING	6	30	2
INTERNET OF THINGS	6	30	2
BUSINESS ENGLISH	6	30	2

\*We might change the semester or the availability of certain courses if the situation requires.