

Based on the Rules on ECTS Accredited Extracurricular Activities at the University of Maribor, No. 012/2019/1 – official consolidated text 2 (UM Announcements, No. XL-13-2022) we are publishing

## THE CALL ON ECTS ACCREDITED EXTRACURRICULAR ACTIVITIES OF THE UNIVERSITY OF MARIBOR IN THE 2024/2025 ACADEMIC YEAR

# 1. Offer on Courses

ECTS accredited extracurricular activities are organised through the University of Maribor in addition to academic curriculum activities.

In the 2024/2025 academic year, the University of Maribor offers students the following courses under ECTS accredited extracurricular activities:

- FF139 Sports Activity Alpine Skiing (Location: by agreement with the course coordinator)
- **FF138 Sports Activity Water Activities** (Location: by agreement with the course coordinator)
- FS132 Sports Activity Racket Sports (Badminton, Table Tennis, Squash) (Location: Maribor, Leon Štukelj University Sports Centre or by agreement with the course coordinator; number of available places: 20)
- FGPA111 Sports Activity Judo (Location: Maribor, Leon Štukelj University Sports Centre)
- FGPA112 Sports Activity Kinesiotherapy (Location: Maribor, Leon Štukelj University Sports Centre)
- FF140 Sports Activity Basketball (Location: Maribor, Leon Štukelj University Sports Centre or by agreement with the course coordinator)
- FF137 Sports Activity Volleyball (Location: Maribor, Leon Štukelj University Sports Centre or by agreement with the course coordinator)
- <u>FS131 Sports Activity Swimming</u> (Location: by agreement with the course coordinator; number of available places: 15)
- FS129 Sports Activity Hiking (Location: by agreement with the course coordinator; number of available places: 60)
- FF141 Sports Activity Tennis (Location: Maribor, Leon Štukelj University Sports Centre or by agreement with the course coordinator)
- PF142 Human Rights Education (Location: Faculty of Law UM or by agreement with the course coordinator)
- <u>EPF019 Modern Stress Management and Holistic Development of the Individual</u> (Location: Faculty
  of Economics and Business UM or by agreement with the course coordinator)
- <u>EPF020 Responsibility of Members of Management and Supervisory Bodies in Companies</u> (Location: Faculty of Economics and Business UM or by agreement with the course coordinator)
- FE110 Knowledge of Working Environments (Location: Faculty of Energy Technology UM or by agreement with the course coordinator)
- FE109 Energy Literacy (Location: Faculty of Energy Technology UM or by agreement with the course coordinator)
- FGPA113 Sports Activity Summer Camp (Location: as determined by the course syllabus)
- FL024 Soft Skills and Sustainability (Location: Faculty of Logistics UM or by agreement with the course coordinator; number of available places: 20)
- FL025 Sustainable Development, Consumption and Mobility (Location: Faculty of Logistics UM or by agreement with the course coordinator; number of available places: 20)



- FNM026 Sports Activity Diving (Location: Faculty of Natural Sciences and Mathematics UM or by agreement with the course coordinator; the student covers field exercises costs which amount to 50% of the recommended price of the CMAS P1 diving course in Slovenia, i.e. 130.00 EUR)
- FOV028 Organization and Education in Diving (Location: Faculty of Organizational Sciences or by agreement with the course coordinator; number of available places: 14)
- <u>FS029 Formula Student</u> (Location: Faculty of Mechanical Engineering UM or by agreement with the course coordinator; number of available places: 40)
- <u>FS030 Functional Advanced Materials as a Reflection of the Need of the State of Society</u> (Location: Faculty of Mechanical Engineering UM or by agreement with the course coordinator; number of available places: 14)
- FT031 Sustainable Mountaineering (Location: Faculty of Tourism UM or by agreement with the course coordinator; number of available places: 15)
- FZV135 Dietary Guidelines for Healthy Lifestyle (Location: Faculty of Health Sciences UM or by agreement with the course coordinator)
- PEF036 Choir (Location: Faculty of Education UM or by agreement with the course coordinator)
- PF037 Starting a Business (Location: Faculty of Law UM or by agreement with the course coordinator)
- <u>REK038 Practical Training in the 2<sup>nd</sup>-Cycle Study Programme as KOOD 1, 2, 3, 4</u> (Location: by agreement with the course coordinator)
- <u>EPF039 Tax Accounting for Cultural and Sports Activities</u> (Location: Faculty of Economics and Business UM or by agreement with the course coordinator)
- **FF136 Self-Sufficiency** (Location: Faculty of Arts UM or by agreement with the course coordinator)
- FF042 Slovene in Technical Texts (Location: Faculty of Arts UM or by agreement with the course coordinator)
- FERI043 Introduction to Data Science (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 15)
- FERI097 Data Driven Decision Making (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 15)
- FERI045 Citizen Application Development in the Context of Digital Transformation (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 15)
- FERIO46 Fundamentals of Information System Auditing (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 15)
- FERI098 Essentials of Decentralized and Blockchain Technologies (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 15)
- FERI099 Digital Transformation (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 15)
- FERI049 Green Machine Learning (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 15)
- FERI050 Basics of Machine Learning (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 15)
- FERI051 Data Storage and Querying (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 15)
- FERIO52 Cybersecurity Essentials (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 15)



- FERI053 Digital Privacy (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 15)
- FERI100 Software Requirements Engineering (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 15)
- FERI101 Accessible Web Solutions (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 15)
- FERI102 Introduction to User Experience (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 15)
- FERI103 Introduction to Business Process Informatization (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 10)
- FERI104 Applicative Computer Vision (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 15)
- FERI105 Operating Systems in Practice (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 15)
- FERIO60 Green Statistics in Data Science (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 15)
- FERIO61 Green Research in Data Science (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 15)
- FERIO62 Introduction to Programming (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 15)
- FERI106 Green Transition and Energy Self-Sufficiency (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 10)
- FERIO65 Automation with Programmable Logic Controllers (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 10)
- FERIO66 Fundamentals of Machine Learning and Statistical Evaluation of Results (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 10)
- FERIO67 Influence of Microelectronics on Digital Transformation of Society (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 10)
- FERIO68 Language and Speech Technologies (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 10)
- FKBV069 Plants Foods of High Nutritional Value (Location: Faculty of Agriculture and Life Sciences UM or by agreement with the course coordinator)
- FNM114 Principle of Nature Conservation and Natura 2000 (Location: Faculty of Natural Sciences and Mathematics UM or by agreement with the course coordinator)
- FZV133 Virtual Reality and Health Care (Location: Faculty of Health Sciences UM or by agreement with the course coordinator)
- FZV134 Environment Impact on Health and Innovative Learning Technologies (Location: Faculty of Health Sciences UM or by agreement with the course coordinator)



- FOV120 Database Fundamentals and Low-Code Application Development with APEX (Location: Faculty of Organizational Sciences UM or by agreement with the course coordinator; number of available places: 15)
- FOV121 Sustainable and Circular Business Transformation (Location: Faculty of Organizational Sciences UM or by agreement with the course coordinator; number of available places: 15)
- FS128 Computer-Aided Technologies (CAX) (Location: Faculty of Mechanical Engineering UM or by agreement with the course coordinator; number of available places: 14)
- FS126 Design of Sustainable Production Systems (Location: Faculty of Mechanical Engineering UM or by agreement with the course coordinator; number of available places: 14)
- FS127 Eco-Mechanical Design (Location: Faculty of Mechanical Engineering UM or by agreement with the course coordinator; number of available places: 14)
- FS125 Ergonomic Workplace Design (Location: Faculty of Mechanical Engineering UM or by agreement with the course coordinator; number of available places: 14)
- FS124 Materials and Technologies for Green Transition (Location: Faculty of Mechanical Engineering UM or by agreement with the course coordinator; number of available places: 14)
- FS123 Project Management in a Sustainable and Digitalised Enterprise (Location: Faculty of Mechanical Engineering UM or by agreement with the course coordinator; number of available places: 14)
- FGPA084 Sustainable Mobility (Location: Faculty of Civil Engineering, Transportation Engineering and Architecture UM or by agreement with the course coordinator)
- <u>EPF085 Digital and Green Transformation of International Business</u> (Location: Faculty of Economics and Business UM or by agreement with the course coordinator)
- <u>EPF086 Ethics and Social Responsibility for Sustainability</u> (Location: Faculty of Economics and Business UM or by agreement with the course coordinator)
- <u>EPF087 Sustainability in Business</u> (Location: Faculty of Economics and Business UM or by agreement with the course coordinator)
- <u>EPF088 Towards Sustainability Oriented Corporate Governance and Management</u> (Location: Faculty of Economics and Business UM or by agreement with the course coordinator)
- FE108 Aerodynamics in Energy Technology (Location: Faculty of Energy Technology UM or by agreement with the course coordinator)
- FF090 Career Orientation (Location: Faculty of Arts UM or by agreement with the course coordinator)
- FT091 Raising Awareness About Climate Change Through Platform Blogging (Location: Faculty of Tourism UM or by agreement with the course coordinator)
- FNM092 University Tutoring: Selected Topics in Didactics (Location: lectures are delivered remotely; independent work takes place according to one's own time dynamics in the Moodle UM learning e-environment)
- FF093 University Tutoring: Selected Topics About Social and Emotional Learning (Location: lectures are delivered remotely; independent work takes place according to one's own time dynamics in the Moodle UM learning e-environment; number of available places: 30)
- <u>FZV094 Beneficial Microbes and Innovative Learning Technologies</u> (Location: Faculty of Health Sciences UM or by agreement with the course coordinator)
- FERI095 Introduction to Big Data Processing Algorithms (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 15)



 <u>FERI096 Introduction to Multimedia Data Processing</u> (Location: Faculty of Electrical Engineering and Computer Science UM or by agreement with the course coordinator; number of available places: 15)

An individual ECTS accredited extracurricular activity shall also be carried out at remote faculties of the University of Maribor if enough interest is demonstrated in such activities and if the management of the faculty implementing the course decides so, or the course shall be carried out remotely if the nature of the course allows it. Students can obtain more information from the course coordinator.

In accordance with the Criteria for Credit Assignment to Study Programmes According to ECTS, an individual ECTS accredited course is, as a rule, allocated 3 ECTS credits. An exception to the rule is the course **Practical training in the 2<sup>nd</sup> – cycle study programme as KOOD 1, 2, 3, 4 (REK038)**, which is allocated 6 ECTS. The course is intended for students of the 2<sup>nd</sup>-cycle study programmes who are enrolled in the first year of study or have regularly progressed into the next year of study. They are considered to be able to perform practical training in the 2<sup>nd</sup>-cycle study programme at any time during their studies, in the same professional field as the professional field of their study. More detailed information can be found in the course syllabus (annex to the Call) and on the my.um.si website, subpage on <u>Practical Training in Master's Study Programmes</u>.

The Call includes a larger number of courses from the field of green and digital content, since the University of Maribor as part of the Recovery and Resilience Plan strives to equip students with knowledge and competences for sustainable development and a sustainable way of life.

A student may use credit points earned through an ECTS accredited extracurricular activity in the framework of open elective courses or as an additionally completed course. If obligations fulfilled through ECTS accredited extracurricular activities are recognised within the enrolled study programme, the recognised obligations and ECTS credits shall be included in the total number of ECTS credits of the study programme. Otherwise, the ECTS accredited extracurricular activity shall be included in the student records (IŠO), listed as an additionally fulfilled study obligation, and shall not affect the number of ECTS credits required for progression to a higher year of study. The student may choose any number of additional courses.

The content, duration and course completion method of an ECTS accredited extracurricular activity are defined in the course syllabus (Annex to this Call).

ECTS accredited extracurricular activities are financed by the University of Maribor. Any additional costs, such as equipment rental, purchase of tickets, transportation, accommodation etc., shall be covered by the students themselves. Detailed information on any additional costs and the amount for each individual course is provided by the course coordinator.

Participants decide on a voluntary basis to participate in an extracurricular activity and take part in it on their own responsibility at agreed times according to the timetable set by the faculty carrying out the course as part of ECTS accredited extracurricular activities.



# 2. Conditions for the Implementation of ECTS Accredited Extracurricular Activities

Courses within the ECTS accredited extracurricular activities are carried out only if there are enough students enrolled in the course, otherwise the implementation is decided by the management of the faculty implementing the course.

If the number of available places is indicated for an individual course, students shall be selected according to the order of application until the places are filled. Students will be notified by e-mail about the confirmation of their choice.

### 3. Application Conditions

Students enrolled to study programmes of the University of Maribor who hold a valid student status in the current academic year may apply to the Call. The University of Maribor's exchange students may also apply to the Call.

# 4. Application Deadline

Students may apply to the Call on ECTS Accredited Extracurricular Activities of the University of Maribor at the time of enrolment in a higher year of study in line with the enrolment periods determined by each faculty, or no later than 30 September 2024.

The above-stated application deadline does not apply for the course Practical training in the  $2^{nd}$  – cycle study programme as KOOD 1, 2, 3, 4 (REK038). It is possible to apply for this course at any time during the academic year.

### 5. Application Method

Students may apply to the call in two ways, namely:

- If they wish to use an ECTS accredited course in the framework of extracurricular activities as an open elective course of the accredited study programme in which they are enrolled, they select a course under extracurricular activities from available elective courses in the online AIPS (the D type of elective). These students obtain an entry in their student folder by the Student Affairs Office, and the course is counted among the acquired credit points of the study programme (credit points also count towards the quota of credit points required for progression through the study programme).
- If they wish to use the course in the framework of ECTS accredited extracurricular activities as an additional course, they must apply with a duly completed application form that is part of the text to this Call (Annex to the Call). Students submit their application form to the Student Affairs Office of the faculty they are enrolled to. These students obtain an entry in their student folder by the Student Affairs Office, and the course is counted among additionally acquired credit points that do not count towards the quota of credit points required for progression through the study programme.

After the student records are managed in the student folders, the students will be able to see the selected ECTS accredited courses in the framework of extracurricular activities among their obligations in the AIPS system.



# 6. Additional information

For any further information students may contact the Department of Education and Study of the University of Maribor (e-mail: <a href="mailto:poststudy@um.si">poststudy@um.si</a>), the competent Student Affairs Office of the faculty or the head of the study programme they are enrolled in.

Rector of the University of Maribor Prof. dr. Zdravko Kačič

ANNEXES:

- Application form
- Course syllabi from Point 1 of this Call