

## COURSE UNIT (MODULE) DESCRIPTION

| Course unit (module) title | Code |
|----------------------------|------|
| Project Management         |      |

| Lecturer(s)          | Department(s) where the course unit (module) is delivered |  |  |  |  |
|----------------------|---|--|--|--|--|
| Coordinator:         | Business School, Saulėtekio al. 22, Vilnius               |  |  |  |  |
| Vytautas Pugačevskis |   |  |  |  |  |

|       | Study cycle | Type of the course unit (module) |
|-------|-------------|----------------------------------|
| First |             | Compulsory                       |

| Mode of delivery | Period when the course unit (module) is delivered | Language(s) of instruction |
|------------------|---|----------------------------|
| Face-to face     | Autumn  | English                    |

| Requirements for students |                                   |  |  |  |
|---------------------------|-----------------------------------|--|--|--|
| Prerequisites:            | Additional requirements (if any): |  |  |  |

| Course (module) volume in credits | Total student's workload | Contact hours | Self-study hours |
|-----------------------------------|--------------------------|---------------|------------------|
| 5                                 | 130                      | 48            | 82               |

Purpose of the course unit (module): programme competences to be developed

To provide students with knowledge of classical project management and train them to develop a project management competences

| Learning outcomes of the course unit (module)  | Teaching and learning methods                      | Assessment methods   |
|--|--|--|
| Be able to initiate the project and organize the necessary information                       | Lectures, practical assignments, group discussions | Evaluation of practical assignments interviewing, additional questions |
| Be able to perform necessary project planning activities and develop project management plan | Lectures, practical assignments, group discussions | Evaluation of practical assignments interviewing, additional questions |
| Be able to control project   | Lectures, practical assignments, group discussions | Evaluation of practical assignments interviewing, additional questions |
| Be able to close project and summarize lessons learned                                       | Lectures, practical assignments, group discussions | Evaluation of practical assignments interviewing, additional questions |

|   | Contact hours |           |          | Se        | lf-study work: time and assignments |                              |               |                  |  |
|---|---------------|-----------|----------|-----------|-------------------------------------|------------------------------|---------------|------------------|--|
| Content: breakdown of the topics  | Lectures      | Tutorials | Seminars | Exercises | Laboratory work                     | Internship/work<br>placement | Contact hours | Self-study hours | Assignments  |
| 1. Project definition. Project management peculiarities. Project management processes and life cycle. | 2             |           |          |           |                                     |                              | 2             | 6                | Literature analysis. Creating of project groups.   |
| 2. Initiating of the project. Goal and objectives. Project charter.                                   | 2             |           | 2        |           |                                     |                              | 4             | 6                | Analysis of the project information. Goal and objectives clarification, charter development. |
| 3. Project management plan. Project scope management.   | 2             | 2         | 2        |           |                                     |                              | 6             | 8                | Project scope definition, WBS development.   |
| 4. Project duration management. Schedule.   | 2             |           |          |           |                                     |                              | 2             | 6                | Development of the project schedule  |
| 5. Human resources management. Project organisation.  | 2             |           | 2        |           |                                     |                              | 4             | 8                | Development of project organization.  Recommend team motivating activities.                  |
| 6. Project cost –planning and controlling. Earned value method  | 2             |           | 2        |           |                                     |                              | 4             | 6                | Project cost planning  |
| 7. Usage of MS Project  | 2             | 2         | 2        |           |                                     |                              | 6             | 8                | Development of project<br>schedule and budget<br>using MS Project                            |
| 8. Project risk management.   | 2             | 2         | 2        |           |                                     |                              | 6             | 8                | Risk registry development. Response actions planning   |
| 9. Stakeholders. Communication in a project.  | 2             |           | 2        |           |                                     |                              | 4             | 6                | Stakeholder analysis, communication planning.  |
| 10. Project quality management. Methods of quality control.   | 2             |           |          |           |                                     |                              | 2             | 8                | Quality management planning.   |
| 11. Change management. Project controlling.   | 2             |           |          |           |                                     |                              | 2             | 6                | Controlling of the project –principles.  |
| 12. Project closure and documenting. Lessons learned. Management of project information.              | 2             | 2         | 2        |           |                                     |                              | 6             | 6                | Project documenting and information management system. Project closure activities.           |
| Total   | 24            | 8         | 16       |           |                                     |                              | 48            | 82               |  |

| Assessment strategy   | Weight, | Deadline   | Assessment criteria  |  |
|-----------------------|---------|------------|--|--|
|                       | %       |            |  |  |
| Practical assignments | 80 %    | 2017.01.20 | The engagement completeness.   |  |
|                       |         |            | The clearness and visualization of provided information.   |  |
| Interview             | 20 %    | 2017.01.20 | Precision of the answers according PMBOK® standard and ability to apply knowledges practically in particular project |  |
|                       |         |            | situations.  |  |

| Author             | Year<br>of<br>public<br>ation | Title                  | Issue of a periodical or volume of a publication | Publishing place and house or web link |
|--------------------|-------------------------------|------------------------|--|--|
| Compulsary reading |                               |                        |  |  |
|                    | 2013                          | A Guide to the Project |  | Project Management Institute           |

|                       |      | Management Body of Knowledge: (PMBOK® Guide). Fifth ed. |  |
|-----------------------|------|---|--|
| Rita Mulcahy          | 2006 | PM Crash Course   | RMC Publications   |
|                       |      |   |  |
| Optional reading IPMA | 2016 | IPMA Competence Baseline, ver.4                         | Download link:<br>http://products.ipma.world/ipm<br>a-product/icb/ |
|                       |      |   |  |
|                       |      |   |  |