

The title of the course	Project Management
Faculty	Faculty of Management and Transport
The level of studies	Undergraduate (BA)/ Postgraduate (MA)
Semester	Winter/summer
The form of classes and number of hours	Lectures and workshops - 15 h
Classes conducted for Polish students. Erasmus students can join them	Classes only for Erasmus students.
Language of instruction	English
The number of ECTS	ECTS: 3 Preparation for classes - 18h Preparation of the final presentation - 15h Preparation of the project - 20h
Teacher	mgr inż. Barbara Słowiak bslowiak@ath.eu
The aims of the course (maximum 500 characters)	To understand the concepts of project planning and organization, budgeting and control, and project life cycles. To master several basic project scheduling techniques including WBS, CPM, PERT, GANTT CHARTS; To learn concepts related to organizational workflow including the staffing process, project planning elements, and the project plan contents and project communications.
The content of the course: main topics and key ideas	This course discusses: <ul style="list-style-type: none"> • Introduction to Project Management • Beginning a Project • Project Planning • Project Budgeting • Project Scheduling • Project Execution • Monitoring and Controlling the Project • Summary of Project Management Knowledge • Tools To Help Make a Project Manager Succeed
Didactics methods	Presentations, conversations, case studies.
Course requirements	Students are expected to: <ul style="list-style-type: none"> • read the assigned material and work the assigned problems before class and be prepared to discuss them in class; prepare project on chosen topic. (preparation for classes, written assignments- 25h; preparation of the final presentation - 15h; preparation of the project - 20h)

<p>Literature (basic and supplementary)</p>	<p>Kerzner H., <i>Project management best practices: achieving global excellence</i>, International Institute For Learning, 2nd ed., Hoboken, NJ: John Wiley & Sons, 2010.</p> <p>Kerzner H., <i>Project management: a systems approach to planning, scheduling, and controlling</i>, 8th ed., New York: John Wiley & Sons, 2003.</p> <p>Dow W., Taylor B., <i>Project management communications: bible</i>, Indianapolis: Wiley Publishing, 2008.</p> <p>Leader A.H. (ed.), <i>Project management the TOC way: critical chain project management</i>, Goldratt Schools, Zhubei City, Taiwan: Chinese Goldratt Alliance, 2010.</p>
<p>The effects of the education</p> <ul style="list-style-type: none"> - knowledge - skills - social competences 	<p>Students are expect to:</p> <ul style="list-style-type: none"> • Knowledge: know the importance and scope of project management; understand the concepts of project planning and organization, budgeting and control, and project life cycles.; • Skills: plan resources to keep current with trends and best practices in the resolution of complex project management issues; • Social competences: develop critical thinking and reasoning skills.