

COURSE OUTLINE

(1) GENERAL

SCHOOL	SCHOOL OF ENGINEERING		
ACADEMIC UNIT	DEPARTMENT OF FINANCIAL AND MANAGEMENT ENGINEERING		
LEVEL OF STUDIES	POSTGRADUATE		
COURSE CODE	III-8	SEMESTER	B'
COURSE TITLE	MANAGEMENT OF PUBLIC INVESTMENTS AND PUBLIC PROJECTS		
INDEPENDENT TEACHING ACTIVITIES <i>if credits are awarded for separate components of the course, e.g. lectures, laboratory exercises, etc. If the credits are awarded for the whole of the course, give the weekly teaching hours and the total credits</i>		WEEKLY TEACHING HOURS	CREDITS
Lectures		3	8
<i>Add rows if necessary. The organisation of teaching and the teaching methods used are described in detail at (d).</i>			
COURSE TYPE <i>general background, special background, specialised general knowledge, skills development</i>	Stream Obligatory		
PREREQUISITE COURSES:	NO (However, knowledge of key macroeconomic terms, such as public spending, public investment, public programming, economic growth, development etc, is required).		
LANGUAGE OF INSTRUCTION and EXAMINATIONS:	GREEK		
IS THE COURSE OFFERED TO ERASMUS STUDENTS	NO		
COURSE WEBSITE (URL)	<ul style="list-style-type: none"> • http://odim.aegean.gr/?q=el/node/52 • https://aegeanmoodle.aegean.gr/course/index.php?categoryid=5 		

(2) LEARNING OUTCOMES

Learning outcomes

The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described.

Consult Appendix A

- *Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area*
- *Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B*
- *Guidelines for writing Learning Outcomes*

This course examines the planning and management of public investments and projects at theoretical and practical level. The main objective of the course is the understanding of the

nature and context of the public developmental planning as a basic mean for the management and implementation of the public investments and projects in Greece.

The main learning outcomes of the course are expected to be the following:

- Understanding the contemporary theoretical approaches related to public investments.
- Understanding the planning practice for public investments in Greece.
- Critically analyzing the content of the development strategy in Greece, at national and regional level.
- Understanding the methodological framework of the management of public programs and projects.
- Finally, the presentation of case studies of selected Greek public projects enables students to fully understand the processes, methods and techniques of the management and implementation of public programs and projects.

General Competences

Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?

<i>Search for, analysis and synthesis of data and information, with the use of the necessary technology</i>	<i>Project planning and management</i>
<i>Adapting to new situations</i>	<i>Respect for difference and multiculturalism</i>
<i>Decision-making</i>	<i>Respect for the natural environment</i>
<i>Working independently</i>	<i>Showing social, professional and ethical responsibility and sensitivity to gender issues</i>
<i>Team work</i>	<i>Criticism and self-criticism</i>
<i>Working in an international environment</i>	<i>Production of free, creative and inductive thinking</i>
<i>Working in an interdisciplinary environment</i>	<i>.....</i>
<i>Production of new research ideas</i>	<i>Others...</i>
	<i>.....</i>

- Decision-making
- Working independently
- Team work
- Working in an international environment
- Working in an interdisciplinary environment
- Project planning and management
- Respect for the natural environment
- Criticism and self-criticism
- Production of free, creative and inductive thinking

(3) SYLLABUS

The main topics covered are the following:

- Fiscal policy, public expenditures and investments: Terminology and main theoretical approaches.
- Public investments in Greece.
- The budget of public investments.
- State aid and public services.
- The state's programming for the public investments and projects: programs, objectives and means, developmental strategy, financial framework, public bodies, managing authorities, etc.

- Management and implementation of public investments and projects: Preparation, eligibility criteria, beneficiaries, technical datasheets, implementation process.
- Case studies of public projects in Greece.
- Essays presentation.

(4) TEACHING and LEARNING METHODS - EVALUATION

<p style="text-align: center;">DELIVERY</p> <p style="text-align: center;"><i>Face-to-face, Distance learning, etc.</i></p>	<ul style="list-style-type: none"> • Face-to-face • Distance learning 																
<p style="text-align: center;">USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY</p> <p style="text-align: center;"><i>Use of ICT in teaching, laboratory education, communication with students</i></p>	<p>Use of ICT in teaching</p> <ul style="list-style-type: none"> • presentations with the use of Microsoft PowerPoint • e-class education platform <p>Communication with students via:</p> <ul style="list-style-type: none"> • e-class education platform • e-mail 																
<p style="text-align: center;">TEACHING METHODS</p> <p><i>The manner and methods of teaching are described in detail.</i></p> <p><i>Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.</i></p> <p><i>The student's study hours for each learning activity are given as well as the hours of non-directed study according to the principles of the ECTS</i></p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;"><i>Activity</i></th> <th style="text-align: center;"><i>Semester workload</i></th> </tr> </thead> <tbody> <tr> <td>Lectures</td> <td style="text-align: center;">30</td> </tr> <tr> <td>Study and analysis of bibliography and independent study</td> <td style="text-align: center;">92</td> </tr> <tr> <td>Essay writing</td> <td style="text-align: center;">75</td> </tr> <tr> <td>Exams</td> <td style="text-align: center;">3</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td>Course total</td> <td style="text-align: center;">200</td> </tr> </tbody> </table>	<i>Activity</i>	<i>Semester workload</i>	Lectures	30	Study and analysis of bibliography and independent study	92	Essay writing	75	Exams	3					Course total	200
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<p style="text-align: center;">STUDENT PERFORMANCE EVALUATION</p> <p><i>Description of the evaluation procedure</i></p> <p><i>Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other</i></p> <p><i>Specifically-defined evaluation criteria are given, and if and where they are accessible to students.</i></p>	<p>Language of evaluation: Greek</p> <p>The assessment methods of the course are the following:</p> <p>A. WRITTEN EXAMINATIONS (50% OF THE FINAL DEGREE)</p> <p>Students expected to participate in the written examinations at the end of the semester, answering in a few questions regarding the topics of the course.</p> <p>B. ESSAY (50% OF THE FINAL DEGREE)</p> <p>Students expected to write an essay of 5000 words (indicatively) during the course of the semester, according to a given bibliography.</p> <p>The evaluation criteria are given through the course's guide and they are accessible to students in the e-class platform of the course.</p>																

(5) ATTACHED BIBLIOGRAPHY

Suggested bibliography:

A) Principal Reference:

Papadaskalopoulos, A. and Christofakis, M., 2016, *Regional Programming and Development Planning*, Athens: Papazisis (in Greek).

National Center of Public Administration and Local Government, 2013, *Issues of Public Investments*, Athens (in Greek).

B) Additional References:

In English Language:

Christofakis M., and Papadaskalopoulos A., 2011, Cohesion policy and regional disparities: The recent experience of Greece, *Local Economy*, Vol. 26(6-7), pp. 517-531.

Lambrinidis M., Psycharis Y., Rovolis A., 2005, Regional allocation of public infrastructure investment in Greece, *Regional Studies*, Vol. 39(9), pp. 1231–1244.

Mehrotra A., and Valila, T., 2006, Public Investment in Europe: Evolution and Determinants in Perspective, *Fiscal Studies*, Vol. 27(4), pp. 443-471.

Monastiriotis, V. and Psycharis, Y., 2014, Between equity, efficiency and redistribution: An analysis of revealed allocation criteria of regional public investment in Greece, *European Urban and Regional Studies*, Vol. 21(4), pp. 445-462.

Rodriguez-Pose A., Psycharis, Y., and Tselios, V., 2012, Public investment and regional growth and convergence: Evidence from Greece, *Papers in Regional Science*, Vol. 91(3), pp. 543-568.

In Greek Language:

Υπουργείο Ανάπτυξης και Επενδύσεων, Εταιρικό Σύμφωνο για το Πλαίσιο Ανάπτυξης (ΕΣΠΑ) 2014-20, Τομεακά Επιχειρησιακά Προγράμματα και Περιφερειακά Επιχειρησιακά Προγράμματα ΕΣΠΑ 2014-20, διαθέσιμα στο: <https://www.espa.gr/el/Pages/staticESPA2014-2020.aspx>

Υπουργείο Ανάπτυξης και Επενδύσεων, Εταιρικό Σύμφωνο Περιφερειακής Ανάπτυξης (ΕΣΠΑ) 2021-2027 Τομεακά Επιχειρησιακά Προγράμματα και Περιφερειακά Επιχειρησιακά Προγράμματα 2021-2027, διαθέσιμα στο: <https://www.espa.gr/el/Pages/newespa21-27.aspx>

Υπουργείο Ανάπτυξης και Επενδύσεων, Αναπτυξιακά Προγράμματα και Πρόγραμμα δημοσίων Επενδύσεων, διαθέσιμα στο: <https://www.mindev.gov.gr/gia-tous-dimosious-foreis/#1513652076628-18fb3bf0-0446>

Υπουργείο Ανάπτυξης και Επενδύσεων, Εθνικό Πρόγραμμα Ανάπτυξης και Πρόγραμμα δημοσίων Επενδύσεων, διαθέσιμο στο: <http://epa.gov.gr/>

Υπουργείο Ανάπτυξης και Επενδύσεων, Εγκύκλιος Οδηγιών για την Έγκριση και Χρηματοδότηση του ΠΔΕ 2021 και τον Προγραμματισμό Δαπανών ΠΔΕ 2022–2024 (ΑΔΑ: 64ΦΖ46ΜΤΛΡ-ΜΧ9)

Χριστοφάκης Σ. Μ., 2007, *Μεταφορές και Περιφερειακή Ανάπτυξη: Η Πολιτική Υποδομών Μεταφορών*, εκδόσεις Διόνικος, Αθήνα.

Related academic journals:

- Journal of Public Economics
- Planning Practice and Research
- International Planning Studies
- European Planning Studies
- Local Economy
- Transport Policy
- Sustainable Development
- Infrastructure Asset Management
- Journal of Economic Studies
- Socio-Economic Review
- Economics and Politics
- Journal of Economic Growth
- Economic Development Quarterly
- Regional Studies
- Review of Urban and Regional Development Studies
- Regional and Sectoral Economic Studies