

DEPARTMENT OF EDUCATIONAL SCIENCES



PROGRAMME GUIDE

THE DEPARTMENT OF EDUCATIONAL SCIENCES

The Department of Educational Sciences (EDS) is a newly established Department of the National and Kapodistrian University of Athens (NKUA). It was established in 2019 (Law 4589/2019), as the continuation of the Department of Philosophy, Pedagogy, Psychology (PPP, established in 1984), a department with a long history and contribution to the humanities and to the Educational Sciences of secondary education teachers. PPP was the first, and for many years unique among Greek university departments in offering undergraduate studies in Pedagogy. In 2019 the three Scientific Discipline Sectors of PPP evolved into separate University Departments, and the Sector of Pedagogy became the core of EDS, at the School of Philosophy. EDS retained the responsibility of phasing out the Program of Studies for the students of PPP and is the holder of the register of the discontinued Department.

The main objective of the Department of Educational Sciences is to cultivate and promote knowledge in the sciences of education through teaching and research. The members of the Teaching and Research Staff (TRS / DEP) of the Department serve a wide range of scientific subjects and are supported at their teaching, research and administrative duties by the members of the Laboratory Teaching Staff (LTS / EDIP) and the Specialist Technical Laboratory Personnel (STLP / ETEP) who work at the Department.

Scientific and Research structures of the Department include six Research Laboratories: Laboratory of Experimental Pedagogy, Laboratory of Educational Technology, Laboratory of Environmental Education, Laboratory of Intercultural Education, Laboratory of Special Education and Family Counseling, Laboratory of Counseling Science and Careers. The EDS faculty act as leaders or participants in various national, European and international research projects.

The Department website (<https://www.eds.uoa.gr/>) contains up-to-date information about undergraduate and postgraduate studies, Erasmus+ programs, European University Alliance CIVIS initiatives, information and contact details of the Department faculty, staff and structures, descriptions of the Department Laboratories, and news about conferences, seminars, lectures, events or scholarships.

The academic profile and mission of the Department

According to ISCED Fields of Education and Training 2013 (ISCED-F 2013: 9) the Programme of Study of EDS is classified in the category "Teacher training programs and qualifications with a subject matter specialization".

The description of the aforementioned category clearly reveals its academic profile, which focuses on three interrelated functions:

a) Provision of knowledge, skills and cultivation of scientific thought, in the wide spectrum of disciplines that define and interpret the educational phenomenon in all its dimensions and specializations (Education Policy, Pedagogical Psychology, Methodology of Teaching in the Humanities, Teacher Education, Special Education, Digital Technologies, Intercultural Education, Environmental Education, Education Administration, Counseling and Vocational Guidance, Educational Project Evaluation and Lifelong Learning) and the dynamic interdisciplinary dialogue between them.

b) Specialization in subjects of humanities taught in Secondary Education (Ancient Greek, Modern Greek Language, Literature, Philosophy, History) and their teaching methodologies, with the aim of forming a multifaceted and dynamic educational identity of future teachers of humanities (Philologists). EDS. educational identity is unique among other Departments which also prepare future Philologists as it offers both the required scientific Content Knowledge of the humanities subjects in their epistemologies, along with a full program of the Sciences of Education, covering Pedagogical Content Knowledge. This is a key priority for working in schools, where complexity is constantly increasing in relation to: a) a diverse student population (eg students with disabilities and / or special educational needs or classes with a multicultural

composition), b) an emerging need for digital literacy of teachers and learners, the application of innovative approaches to teaching and learning, the development of community involvement and the prospect of Lifelong Learning and, c) the need to include a significant component of practicum in school environments. Specifically, the Practicum courses (A and B) of the last two semesters, introduce students to reflective practice and school research, promote the dialogue between the theory of Education Sciences and practice, problematize dominant perceptions and practices and develop the abilities of future teachers both to work and to seek continuous improvement of their educational abilities. The Department aims at developing future Philologists who will possess the required formal qualifications but also the substantive competences to effectively achieve the objectives of the complex and demanding educational conditions of present and future times and to promote the educational process based on the state-of-the-art educational principles.

The Department graduates will be able to understand and profit from changes in education policy and curricula, to recognize the social and organizational horizons of education and the importance of its social components that have an impact on educational work, to redefine assumptions about knowledge and learning, to create supportive learning environments for all categories of students (students with learning and developmental disabilities or with distinct cultural differences), to use of the evolving digital transformation of the educational process and to serve the need for counseling and career guidance.

In addition, the Department promotes a culture of creativity, the formation of values that promote social prosperity and the communication skills and abilities, aiming at the formation of educators-philologists capable of giving new dynamics to humanities education with respect for the needs and rights of students. to the values of justice, democracy, solidarity.

The distinction of the Department from other Pedagogical Departments consists in the fact that it is the only one that systematically focuses on the educational work in the Secondary Education, while at the same time it contains specialization in a cognitive subject.

Finally, the Department of Educational Sciences prepares the new generations of researchers of Education Sciences, who will be able on the one hand to contribute to the production of new scientific knowledge in key fields of education taking into account the development needs of the country within the complex international context characterized by continuous and inevitable upheavals and destabilizations.

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First cycle of studies

The study program of the Department

The Department of Educational Sciences (EDS) of the School of Philosophy of the National and Kapodistrian University of Athens (EKPA) offers a four-year / 240 ECTS Degree program.

The required curriculum of the Department includes a total of 58 courses (compulsory, compulsory by choice from five Scientific Fields of Study, elective courses, seminars and teaching practice) and is structured in 8 (eight) semesters.

In the study program of EDS there are **Compulsory Courses** (courses which students must successfully complete in order to receive the degree), **Compulsory by Choice Courses** offered in Scientific Fields of Study, some of which are offered as **Seminars** (also compulsory by choice, but with a limited number of enrolled students). The last two semesters include the 2 **Compulsory Courses of the Teaching Practice**. There is also the possibility for Internship paid by the National Support Reference Program.

In addition, students have to attend **Compulsory Courses from other Departments of the School of Philosophy**, i.e. the Departments of Philology, History-Archeology, Psychology and Philosophy. These courses are necessary for training in the specialization of philologists (PE02), which ensures that Department Graduates are eligible to work as teachers in Secondary Education.

Finally, students can attend **Free by Choice Elective Courses**, which are offered by the members of EDIP of the Department of Educational Sciences. Free by Choice Elective Courses, while they fall under the same topics of the Scientific Fields of Study that exist in EDS. Students are offered the opportunity to choose one (1) Free by Choice Elective Course either during the winter or during the spring semester of their final year of study. All Free by Choice Elective Courses are offered by EDS and not from other Departments.

In total, in order to receive their Degree, the students must succeed on the following:

- **18 Compulsory Courses** (taught by faculty members of EDS, in the standard form of academic courses) of which 2 Compulsory Courses relate to the Teaching Practice.
- **20 Compulsory by Choice Courses from the Scientific Fields of Study** (taught by faculty members or EDIP of EDS, in the standard form of academic courses).
- **2 Compulsory by Choice Seminars** (taught by faculty members or EDIP of EDS). These courses are in the form of a Seminar and can host a limited number of students (up to 20). Students choose from the Seminars offered in each semester.
- **17 Compulsory Courses, offered by Departments of the School of Philosophy** (Philology, History-Archeology, Psychology, Philosophy).
- **1 Free by Choice Elective Course** (taught by a member of EDIP of EDS, during the 7th semester or the 8th semester of studies)

Course codes:

The course codes of School of Philosophy consist of three parts: (a) the numerical code / identifier of the Department, (b) the letter identifier of the Department and (c) the numerical code / identifier of the course.

- The numerical code of EDS. is "74".
- The letter identifier is "TEK".
- The numerical codes of EDS. courses are three digit numbers.

Therefore, the codes of all the courses offered by the members of EDS. have the form 74 TEK xxx.

- Compulsory courses have as their first digit 0 (zero) and follow the numbering based on the order of appearance in the program.
- In the Scientific Fields of Study courses, the first digit defines the Field (e.g., everything in the 1st Field starts with the number 1), the second digit defines the semester ("1" for the winter courses and "2" for the spring courses), and the third digit defines the course number (so, a course with code 111 means: 1st Field course, winter semester, course number 1).
- The Free Elective courses of EDS. are designated by the code "900" and are numbered in ascending order. Thus, the codes of these courses are defined as 74TEK9xx.
- In this Study Guide the Seminars are indicated by the letter Σ at the end of the code, for example (74TEK124Σ). However, the mark Σ does not appear in the online course application, as the list of courses Seminars is updated periodically, every 3 academic years.

The course codes offered at EDS. from the other Departments of the School of Philosophy are defined by the numerical code of EDS. (74) and then from the course code of the department of origin (e.g., for the course "Attic Orators", from the Department of Philology, the code is formulated as follows: 74ΦΦΑ03, that is, 74 as the code EDS. and ΦΦΑ03, the course code in the Department of Philology).

The students who were originally enrolled in the PPP and continue their studies at EDS., can consult the relevant detailed table with the equivalents of the (new) course codes of EDS. to the (old) course codes of PPP, or consult with their academic advisors.

The following sections explain in detail the Scientific Fields of Study and the Seminars and provide detailed information the distribution by semester and on the codes and instructors of:

1. The Compulsory Courses.
2. The Compulsory by Choice elective courses from the Scientific Fields of Study.
3. The Seminars.
4. The Compulsory Courses from the other Departments of the School of Philosophy.
5. The Free by Choice Elective courses.

The Scientific Fields of Study

The Scientific Fields of Study are thematic content assemblages of courses. These courses are referred to as Compulsory by Choice. By choosing a specific number of Compulsory by Choice courses from the total of the Scientific Fields of Study, the graduates of EDS. will have acquired knowledge related to the scientific subjects of each Field. Specifically, the Scientific Fields of Study are:

1. Planning, teaching and evaluation of humanities subjects
2. Educational innovations, new literacy and research
3. Lifelong learning and education
4. Otherness: special education and intercultural education
5. Education policy, administration and assessment
6. Education and society

Seminars

All courses (Compulsory, Compulsory by Choice, Free by Choice Electives) have a common structure (selection by students, enrollment, evaluation). Seminars are Compulsory by Choice courses in which the participating students are required to do research on a specific topic with the guidance of their teacher and the support of the relevant scientific literature. The purpose of the Seminars is to familiarize students with the relevant scientific subject, to help them develop a more complete picture of the research in the particular field of study, to effectively involve them in research activities in the field, and enable them to acquire basic research skills in the sciences of education (field research, statistical research, archival research, formulation of hypotheses and questions, structure of a scientific work, ways of presenting research, etc.).

Seminars are primarily offered to students who are enrolled in the 6th and 7th semesters. The total number of Seminars in which students must participate and which are necessary to obtain a degree is 2 (two): one (1) in the 6th semester and respectively one (1) seminar in the 7th semester. More information is presented in the Regulations of Studies.

List of Courses

1. Compulsory Courses

1.A. Winter Semesters

- 1.1. Introduction to Pedagogy (74TEK001) (G. Pasias)
- 1.2. Educational Research Methodology (74TEK002) (A. Verdis)
- 1.3. Introduction to Special Education (74TEK007) (A. Gena)
- 1.4. Organization and Administration of Education (74TEK008) (Y. Roussakis)
- 1.5. Curriculum-1 (74TEK009) (D. Foteinos)
- 1.6. Digital Technologies in Education (74TEK012) (C. Kynigos)
- 1.7. Teaching methodology of the Greek as first / standard language (74TEK013) (A. Michalis)
- 1.8. Theory and methodology of teaching (74TEK014) (Ev. Frydaki)
- 1.9. Teaching Methodology of Ancient Greek Language (74TEK016) (M. Foundopoulou)
- 1.10. Practicum A (74TEK017) (M. Mamoura)

1.B. Spring Semesters

- 1.11. Educational Psychology (74TEK003) (F. Antoniou)
- 1.12. Sociology of Education (74TEK004) (A. A. Papakonstantinou)
- 1.13. Introduction to Intercultural Education (74TEK005) (C. Parthenis)
- 1.14. Career Guidance and Career Decision Making (74TEK006) (K. Argyropoulou)
- 1.15. Contemporary learning theories (74TEK010) (Z. Smyrnaïou)
- 1.16. Environmental Education and Learning (74TEK011) (M. Daskolia)
- 1.17. Planning of Educational Work in the School Unit (74TEK015) (Y. Roussakis- O. Papaioannou)
- 1.18. Practicum B' (74TEK018) (M. Mamoura)

2. Compulsory by Choice Courses – By Scientific Field of Study

Students must choose a specific number of offered courses from each Scientific Field of Study, corresponding to their semester of study. Specifically, in order to receive the degree, they must have succeeded in:

- 5 courses from Field 1 (2 offered in winter and 3 offered in spring semesters)
- 3 courses from Field 2 (1 offered in winter and 2 offered in spring semesters)
- 3 courses from Field 3 (1 offered in winter and 2 offered in spring semesters)
- 4 courses from Field 4 (2 offered in winter and 2 offered in spring semesters)

2 courses from Field 5 (1 offered in winter and 1 one offered in spring semesters)

3 courses from Field 6 (2 offered in winter and 1 offered in spring semesters).

2.1. Scientific Field of Study 1: Design, teaching and evaluation of humanities instructional subjects

A. Winter Semesters

2.1.1. From the curriculum and the School Book to the Teaching Practice (74TEK111) (M. Fountopoulou, A. Bouras)

2.1.2. Literacy practices cultivation in language teaching (74TEK112) (A. Michalis)

B. Spring Semesters

2.1.3. Teaching Methodology of Ancient Greek Literature (74TEK121) (M. Foundopoulou) (not offered for the academic year 2021-2022)

2.1.4. Reading Comprehension (74TEK122) (M. Foundopoulou) (not offered for the academic year 2021-2022)

2.1.5. Literature Didactics (74TEK123) (Ev. Frydaki)

2.1.6. Teaching methodology of the text reception and production (74TEK124Σ) (A. Michalis) (offered as a Seminar course)

2.1.7. Educational Evaluation (74TEK125) (A. Verdis)

2.1.8. History Teaching (74TEK127) (M. Mamoura)

2.1.10. Teaching Planning and Micro-teachings (74TEK129) (Ev. Frydaki) (not offered for the academic year 2021-2022)

2.2. Scientific Field of Study 2: Educational innovations, new literacies and research

A. Winter Semesters

2.2.1. Educational Statistics (74TEK211Σ) (A. Verdis) (Offered as a Seminar course)

2.2.2. Psychological approaches to current environmental issues and their application to Education and Communication (74TEK212) (M. Daskolia)

2.2.3. Digital Game as a new literacy (74TEK213) (C. Kynigos) (not offered for the academic year 2021-2022)

B. Spring Semesters

2.2.4. New Literacies in Digital Era (74TEK221) (C. Kynigos) (not offered for the academic year 2021-2022)

2.2.5. Environmental Humanities and Education (74TEK222) (M. Daskolia)

2.2.6. Digital Technologies, new Literacies and Teacher Professional Development (74TEK223) (C. Kynigos) (not offered for the academic year 2021-2022)

2.2.7. Neuroscience and Education (74TEK224) (Z. Smyrniou) (not offered for the academic year 2021-2022)

2.2.8. Qualitative Methodologies in Education (74TEK225) (A. Verdis)

2.3. Scientific Field of Study 3: Lifelong learning and education

A. Winter Semesters

2.3.1. Career decision making: skills development and design of interventions for adolescences and young peoples (74TEK311) (K. Argyropoulou)

2.3.2. The Science of Education and Learning (74TEK312) (M. Daskolia) (not offered for the academic year 2021-2022)

2.3.3. Lifelong Learning (74TEK313) (A. Samara)

B. Spring Semesters

2.3.4. Adult education (74TEK322Σ) (A. Samara) (offered as a Seminar course)

2.3.5. Social Dimensions of Teaching Profession (74TEK324) (A. A. Papakonstantinou) (not offered for the academic year 2021-2022)

2.3.6. Teacher's professional learning and development. The educational work in a changing school environment – Exercises (74TEK325) (M. Mamoura)

2.3.7. Teacher Education (74TEK326Σ) (Y. Roussakis) (offered as a Seminar course)

2.3.8. Impact of Migration and Globalisation on Nation State and Education (74TEK327) (C. Parthenis)

2.4. Scientific Field of Study 4: Otherness: Special education and intercultural education

A. Winter Semesters

2.4.1. Family Counseling (74TEK411Σ) (A. Gena) (offered as a seminar course)

2.4.2. Intercultural approaches in the Greek and international space (74TEK412Σ) (C. Parthenis) (offered as a Seminar course)

2.4.3. Intercultural Education: Epistemological Assumptions and Educational Praxis (74TEK413) (C. Parthenis)

2.4.4. Specific Learning Disabilities in Reading and Writing (74TEK414) (F. Antoniou) (not offered for the academic year 2021-2022)

2.4.5. Diagnostic Means of Learning Disabilities (74TEK416) (F. Antoniou)

B. Spring Semesters

2.4.6. Behavior Analysis: Epistemology and Applications (74TEK421) (A. Gena)

2.4.7. Learning Disabilities (74TEK422) (A. Gena) (not offered for the academic year 2021-2022)

2.4.8. Bilingual education - Teaching methodology of the Greek as second / foreign language (74TEK423) (A. Michalis)

2.4.9. Learning Disabilities: Educational Interventions (74TEK424) (F. Antoniou)

- 2.4.10. Educational assessment in special and inclusive education (74TEK425) (A. Vlachou)
- 2.4.11. Inclusive Education of disabled students and/or students with special education needs (74TEK019) (A. Vlachou)

2.5. Scientific Field of Study: Policy, administration and assessment of education

A. Winter Semesters

- 2.5.1. Economics of Education (74TEK511) (not offered for the academic year 2021-2022)
- 2.5.2. Education Policy (74TEK512) (Y. Roussakis)
- 2.5.3. Comparative Education (74TEK513) (G. Pasias)

B. Spring Semesters

- 2.5.4. Management of Educational Units (74TEK521) (not offered for the academic year 2021-2022)
- 2.5.5. Career design and skills development in the contemporary educational environment (74TEK522) (K. Argyropoulou)
- 2.5.6. European Dimension in Education (74TEK523) (G. Pasias)

2.6. Scientific Field of Study 6: Education and society

A. Winter Semesters

- 2.6.1. Educational Psychology Applications (74TEK611) (Z. Smyrniou) (not offered for the academic year 2021-2022)
- 2.6.2. Sociology of School and School Classroom (74TEK612) (A. A. Papakonstantinou)
- 2.6.3. Curricula -2 (74TEK613) (D. Foteinos) (not offered for the academic year 2021-2022)
- 2.6.4. Career counseling & vocational guidance- applications (74TEK614) (K. Argyropoulou)
- 2.6.5. School and Family: a sociological approach (74TEK615Σ) (A. A. Papakonstantinou) (offered as a Seminar course)

B. Spring Semesters

- 2.6.6. History of Education (74TEK621) (D. Foteinos)
- 2.6.7. History of Modern Greek Education (74TEK622Σ) (D. Foteinos) (offered as a Seminar course – assisted by K. Dimitropoulou)
- 2.6.8. Science With And For Society (SWAFS) (74TEK623) (Z. Smyrniou) (not offered for the academic year 2021-2022)

3. Seminars

A. Winter Semesters

- 3.1. Applied Statistics in Educational Research (74TEK211Σ) (A. Verdis)
- 3.2. Family Counselling (74TEK411Σ) (A. Gena)
- 3.3. School and Family: a sociological approach (74TEK615Σ) (A. A. Papakonstantinou)
- 3.4. Intercultural approaches in the Greek and international space (74TEK412Σ) (C. Parthenis)

B. Spring Semesters

- 3.5 Teaching methodology of the text reception and production (74TEK124Σ) (A. Michalis)
- 3.6. Teacher Education (74TEK326Σ) (Y. Roussakis)
- 3.7. Adult education (74TEK322Σ) (A. Samara)
- 3.8. History of Modern Greek Education (74TEK622Σ) (D. Foteinos – assisted by K. Dimitropoulou)

4. Compulsory Courses from Departments of the School of Philosophy

A total of 17 Compulsory courses are offered from the following Departments of the School of Philosophy, which are considered necessary for the specialty of philologist (PE02).

Department of Literature

1. Introduction to the Ancient Greek Literature (74ΦΑ100)
2. Modern Greek Philology (74ΦΝ105)
3. Ancient Greek Philology: Herodotus (74ΒΦΑ04)
4. Latin Literature: Collection of Themes (74ΦΛ03)
5. Theoretical Linguistics (74ΦΓ101)
6. Structure of Modern Greek: Syntax (74ΜΦΓ27)
7. Ancient Greek Philology: Attic Orators (74ΦΑ106)
8. Ancient Greek Philology: Xenophon (74ΦΑ200)
9. Ancient Greek Philology: Dramatic Poetry (74ΦΑ107)
10. Ancient Greek Philology: Philosophical Texts (74ΦΑ108)
11. Ancient Greek Philology: Thucydides (74ΦΑ110)

Department of Psychology

12. Developmental Psychology (74ΨΧ01)
13. School Psychology (74ΨΧ10)

Department of History-Archeology

14. Ancient History A (74ΙΙ10ΑΤ)

- 15. Byzantine History (74II3AT)
- 16. Contemporary Greek Political History (74III88)

Department of Philosophy

- 17. Ancient Greek Philosophy (74ΦΛΣ001)

5. Free by Choice Elective Courses

A. Winter Semesters

- 3.1. Aesthetic Approaches in Museum Education (74TEK901) (L. Exarhou)
- 3.2. School Class Management (74TEK902) (A. Bouras)
- 3.3. Inclusive Pedagogy (74TEK905) (P. Galanis)
- 3.4. International organizations' policies on Lifelong Learning (74TEK907) (A. Samara) (not offered for the academic year 2021-2022) Offered in English Language (CIVIS)
- 3.5. Quality Assurance in Higher Education and Student Participation (74TEK909) (O. Papaioannou)

B. Spring Semesters

- 3.6. Intersectionality and Aesthetic Education (74TEK903) (L. Exarhou)
- 3.7. Learning and Pedagogical Interaction in School Class (74TEK904) (A. Bouras) 22
- 3.8. Students' and teachers' competencies and lifelong learning (74TEK906) (A. Samara) (not offered for the academic year 2021-2022)
- 3.9. Individualized Education Programs for students with Disabilities (74TEK908) (P. Galanis)
- 3.10. Student Participation and Student-centered Learning (74TEK910) (O. Papaioannou)

Students can select only one course, either during their 7th semester or during the 8th semester of study as a Free by Choice Elective.

- 3.11. Practicum for undergraduate students supported by NSRF (National Strategic Reference Framework) (74TEK114, 74TEK128) (O. Papaioannou)

Course Programme by Semester (Academic year 2021-22)

1st Semester

No	Course title	Instructor	ECTS
1	Introduction to Pedagogy - 74TEK001	G. Pasiás	6
2	Educational Research Methodology - 74TEK002	A. Verdis	5
3	Introduction to the Ancient Greek Literature - 74-ΦΑ100	Department of Philology	3
4	Modern Greek Philology - 74-ΦΝ105	Department of Philology	3
5	Latin Literature: Collection of Themes - 74-ΦΛ03	Department of Philology	3
6	Ancient Greek Philosophy - 74ΦΛΣ001	Department of Philology	3
ECTS			23

2nd Semester

No	Course title	Instructor	ECTS
1	Educational Psychology - 74TEK003	F. Antoniou	5
2	Developmental Psychology - 74-ΨΧ01	Department of Psychology	3
3	Introduction to Intercultural Education - 74TEK005	C. Parthenis	5
4	Career Guidance and Career Decision Making - 74TEK006	K. Argyropoulou	5
5	Sociology of Education - 74TEK004	A.-A. Papakonstantinou	5
6	Ancient Greek Philology: Herodotus - 74-ΒΦΑ04	Department of Philology	3
7	Theoretical Linguistics - 74-ΦΓ101	Department of Philology	3
8	Ancient History A - 74-1110AT	Department of History & Archeology	3
ECTS			32

3rd Semester

No	Course title	Instructor	ECTS
1	Introduction to Special Education - 74TEK007	A. Gena	5
2	Organization and Administration of Education - 74TEK008	Y. Roussakis	5
3	Curriculum-1 - 74TEK009	D. Foteinos	5
4	Courses from Scientific Field of Study 1		4
	From the curriculum and the School Book to the Teaching Practice - 74TEK111	A. Bouras	(4)
	Literacy practices cultivation in language teaching - 74TEK112	A. Michalis	(4)

5	Courses from Scientific Field of Study 2		4
	Educational Statistics - 74TEK211Σ (offered as a Seminar course)	A. Verdis	(4)
	Psychological approaches to current environmental issues and their application to Education and Communication - 74TEK212	M. Daskolia	(4)
	Digital Game as a new literacy - 74TEK213 (not offered for the academic year 2021-2022)	C. Kynigos	(4)
6	Courses from Scientific Field of Study 3		4
	Career decision making: skills development and design of interventions for adolescences and young peoples - 74TEK311	K. Argyropoulou	(4)
	Lifelong Learning- 74TEK313	A. Samara	(4)
	The Science of Education and Learning - 74TEK312 (not offered for the academic year 2021-2022)	M. Daskolia	(4)
	Aesthetic Approaches in Museum Education 74TEK901 (offered <u>only</u> as Free by Choice Course)	L. Exarchou	(4)
	School Class Management 74TEK902 - (offered <u>only</u> as Free by Choice Course)	A. Bouras	(4)
7	Courses from Scientific Field of Study 4		4
	Family Counseling - 74TEK411Σ (offered as a Seminar course)	A. Gena	(4)
	Intercultural approaches in the Greek and international space - 74TEK412Σ (offered as a Seminar course)	C. Parthenis	(4)
	Intercultural Education: Epistemological Assumptions and Educational Praxis - 74TEK413	C. Parthenis	(4)
	Specific Learning Disabilities in Reading and Writing - 74TEK414 (not offered for the academic year 2021-2022)	F. Antoniou	(4)
	Diagnostic Means of Learning Disabilities - 74TEK416	F. Antoniou	(4)
	Inclusive Pedagogy - 74TEK905 (offered <u>only</u> as Free by Choice Course)	P. Galanis	(4)
ECTS			31

4th Semester

No	Course title	Instructor	ECTS
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1	Contemporary learning theories - 74TEK010	Z. Smyrnaïou	5
2	Environmental Education and Learning - 74TEK011	NSRF funded instructor	5
3	Ancient Greek Philology: Attic Orators - 74ΦΑ106	Department of Philology	3
4	Byzantine History - 74ΙΙ13ΑΤ	Department of History & Archeology	3
5	Structure of Modern Greek: Syntax - 74ΜΦΓ27	Department of Philology	3
Courses from Scientific Field of Study 1			4
6	Teaching Methodology of Ancient Greek Literature - 74TEK121 (not offered for the academic year 2021-2022)	M. Foundopoulou	(4)
	Reading Comprehension - 74TEK122) (not offered for the academic year 2021-2022)	M. Foundopoulou	(4)
	Literature Didactics - 74TEK123	E. Frydaki	(4)
	Teaching methodology of the text reception and production - 74TEK124Σμ(offered as a Seminar course)	A. Michalis	(4)
	Educational Evaluation - 74TEK125	A. Verdis	(4)
	History Teaching - 74TEK127	M. Mamoura	(4)
	Teaching Planning and Micro-teachings - 74TEK129) (not offered for the academic year 2021-2022)	E. Frydaki	(4)
Courses from Scientific Field of Study 2			4
7	New Literacies in Digital Era - 74TEK221 (not offered for the academic year 2021-2022)	C. Kynigos	(4)
	Environmental Humanities and Education - 74TEK222 (offered by an NSRF funded instructor for the academic year 2021-2022)	M. Daskolia	(4)
	Digital Technologies, new Literacies and Teacher Professional Development - 74TEK223 (not offered for the academic year 2021-2022)	C. Kynigos	(4)
	Neuroscience and Education - 74TEK224) (not offered for the academic year 2021-2022)	Z. Smyrnaïou	(4)
	Qualitative Methodologies in Education 74TEK225	A. Verdis	(4)
ECTS			27

5th Semester

No	Course title	Instructor	ECTS
1	Digital Technologies in Education - 74TEK012	C. Kynigos	5
2	Teaching methodology of the Greek as first / standard language - 74TEK013	T. Michalis	5
3	Θεωρία και Μεθοδολογία της Διδασκαλίας - 74TEK014	E. Frydaki	5

4	School Psychology - 74ΨX10	Department of Psychology	3
5	Ancient Greek Philology: Philosophical Texts - 74ΦA108	Department of Philology	3
6	Contemporary Greek Political History - 74II88	Department of History and Archeology	3
7	Courses from Scientific Field of Study 4		4
	Family Counseling - 74TEK411Σ (offered as a Seminar course)	A. Gena	(4)
	Intercultural approaches in the Greek and international space - 74TEK412Σ (offered as a Seminar course)	C. Parthenis	(4)
	Intercultural Education: Epistemological Assumptions and Educational Praxis - 74TEK413	C. Parthenis	(4)
	Specific Learning Disabilities in Reading and Writing - 74TEK414 (not offered for the academic year 2021-2022)	F. Antoniou	(4)
	Diagnostic Means of Learning Disabilities - 74TEK416	F. Antoniou	(4)
	Inclusive Pedagogy - 74TEK905 (offered <u>only</u> as Free by Choice Course)	P. Galanis	(4)
8	Courses from Scientific Field of Study 6		4
	Educational Psychology Applications - 74TEK611 (not offered for the academic year 2021-2022)	Z. Smyrnaïou	(4)
	Sociology of School and School Classroom - 74TEK612	A.-A. Papakonstantinou	(4)
	Career counseling & vocational guidance- applications - 74TEK614	K. Argyropoulou	(4)
	School and Family: a sociological approach - 74TEK615Σ (offered as a Seminar course)	A.-A. Papakonstantinou	(4)
ECTS			32

6th Semester

No	Course title	Instructor	ECTS
1	Planning of Educational Work in the School Unit - 74TEK015	Y. Roussakis - O. Papaioannou	5
2	Ancient Greek Philology: Dramatic Poetry - 74ΦA107	Department of Philology	3
3	Courses from Scientific Field of Study 1		4
	Teaching Methodology of Ancient Greek Literature -74TEK121 (not offered for the academic year 2021-2022)	M. Foundopoulou	(4)

	Reading Comprehension - 74TEK122) (not offered for the academic year 2021-2022)	M. Foundopoulou	(4)
	Literature Didactics - 74TEK123	E. Frydaki	(4)
	Teaching methodology of the text reception and production - 74TEK124Σ (offered as a Seminar course)	T. Michalis	(4)
	Educational Evaluation - 74TEK125	T. Verdis	(4)
	History Teaching - 74TEK127	M. Mamoura	(4)
	Teaching Planning and Micro-teachings - 74TEK129) (not offered for the academic year 2021-2022)	E. Frydaki	(4)
	Courses from Scientific Field of Study 2		4
4	New Literacies in Digital Era - 74TEK221 (not offered for the academic year 2021-2022)	C. Kynigos	(4)
	Environmental Humanities and Education - 74TEK222 (offered by an NSRF funded instructor for the academic year 2021-2022)	M. Daskolia	(4)
	Digital Technologies, new Literacies and Teacher Professional Development - 74TEK223 (not offered for the academic year 2021-2022)	C. Kynigos	(4)
	Neuroscience and Education - 74TEK224) (not offered for the academic year 2021-2022)	Z. Smyrniou	(4)
	Qualitative Methodologies in Education 74TEK225	T. Verdis	(4)
	Courses from Scientific Field of Study 3		4
5	Adult education - 74TEK322Σ (offered as a Seminar course)	A. Samara	(4)
	Social Dimensions of Teaching Profession - 74TEK324 (not offered for the academic year 2021-2022)	A. A. Papakonstantinou	(4)
	Teacher's professional learning and development. The educational work in a changing school environment – Exercises - 74TEK325	M. Mamoura	(4)
	Teacher Education - 74TEK326Σ (offered as a Seminar course)	Y. Roussakis	(4)
	Impact of Migration and Globalisation on Nation State and Education - 74TEK327	C. Parthenis	(4)
	Students' and teachers' competencies and lifelong learning - 74TEK906 (offered <u>only</u> as Free by Choice Course) (not offered for the academic year 2021-2022)	A. Samara	(4)
	Courses from Scientific Field of Study 4		4
6	Behavior Analysis: Epistemology and Applications - 4TEK421	A. Gena	(4)
	Learning Disabilities (74TEK422) (not offered for the academic year 2021-2022)	A. Gena	(4)
	Bilingual education - Teaching methodology of the Greek as second / foreign language - 74TEK423	A. Michalis	(4)
	Learning Disabilities: Educational Interventions - 74TEK424)	F. Antoniou	(4)
	Individualized Education Programs for students with Disabilities - 74TEK908 (offered <u>only</u> as Free by Choice Course)	P. Galanis	(4)

	Educational assessment in special and inclusive education - 74TEK425	A. Vlachou	(4)
	Inclusive Education of disabled students and/or students with special education needs - 74TEK019	A. Vlachou	(4)
	Courses from Scientific Field of Study 5		4
7	Management of Educational Units (74TEK521) (not offered for the academic year 2021-2022)	-----	(4)
	Career design and skills development in the contemporary educational environment - 74TEK522	K. Argyropoulou	(4)
	European Dimension in Education - 74TEK523	G. Pasiás	(4)
	Intersectionality and Aesthetic Education - 74TEK903 (offered <u>only</u> as Free by Choice Course)	L. Exarhou	(4)
	Student Participation and Student-centered Learning - 74TEK910 (offered <u>only</u> as Free by Choice Course)	O. Papaioannou	(4)
	Seminars		4
8	Adult education - 74TEK322Σ	A. Samara	(4)
	Teaching methodology of the text reception and production - 74TEK124Σ	A. Michalis	(4)
	Teacher Education - 74TEK326Σ	Y. Roussakis	(4)
	History of Modern Greek Education - 74TEK622Σ	D. Foteinos – K. Dimitropoulou	(4)
ECTS			32

7th Semester

No	Course title	Instructor	ECTS
1	Teaching Methodology of Ancient Greek Language - 74TEK016	M. Foundopoulou	5
2	Practicum A - 74TEK017	M. Mamoura	8
3	Ancient Greek Philology: Thucydides - 74ΦΑ110	Department of Philology	3
4	Courses from Scientific Field of Study 1		4
	From the curriculum and the School Book to the Teaching Practice - 74TEK111	M. Fountopoulou - A. Bouras	(4)
	Literacy practices cultivation in language teaching - 74TEK112	A. Michalis	(4)
	Courses from Scientific Field of Study 5		4
5	Economics of Education - 74TEK511 (not offered for the academic year 2021-2022)	-----	(4)
	Education Policy - 74TEK512	Y. Roussakis	(4)
	Comparative Education - 74TEK513	G. Pasiás	(4)

	Quality Assurance in Higher Education and Student Participation - 74TEK909 (offered only as Free by Choice Course)	O. Papaioannou	(4)
	Courses from Scientific Field of Study 6		4
	Educational Psychology Applications - 74TEK611 (not offered for the academic year 2021-2022)	Z. Smyrniou	(4)
6	Sociology of School and School Classroom - 74TEK612	A. A. Papakonstantinou	(4)
	Career counseling & vocational guidance- applications - 74TEK614	K. Argyropoulou	
	School and Family: a sociological approach - 74TEK615Σ (offered as a Seminar course)	A. A. Papakonstantinou	
	Seminars		4
	Family Counselling - 74TEK411Σ	A. Gena	(4)
7	Intercultural approaches in the Greek and international space - 74TEK412Σ	C. Parthenis	(4)
	Applied Statistics in Educational Research - 74TEK211Σ	A. Verdis	(4)
	School and Family: a sociological approach - 74TEK615Σ	A. A. Papakonstantinou	(4)
8	Free by Choice Elective (only one course required, offered either in Winter or Spring Semester)		3
ECTS			32 (or 36 with Free by Choice Elective)
	Practicum with NSRF Funding - 74TEK114	O. Papaioannou	5 (Diploma Supplement only)

8th Semester

No	Course title	Instructor	ECTS
1	Ancient Greek Philology: Xenophon (74ΦΑ200)	Department of Philology	3
2	Practicum-B - 74TEK018	M. Mamoura	8
	Courses from Scientific Field of Study 1		4
2	Teaching Methodology of Ancient Greek Literature -74TEK121 (not offered for the academic year 2021-2022)	M. Foundopoulou	(4)

	Reading Comprehension - 74TEK122) (not offered for the academic year 2021-2022)	M. Foundopoulou	(4)
	Literature Didactics - 74TEK123	E. Frydaki	(4)
	Teaching methodology of the text reception and production - 74TEK124Σ (offered as a Seminar course)	T. Michalis	(4)
	Educational Evaluation - 74TEK125	T. Verdis	(4)
	History Teaching - 74TEK127	M. Mamoura	(4)
	Teaching Planning and Micro-teachings - 74TEK129) (not offered for the academic year 2021-2022)	E. Frydaki	(4)
	Courses from Scientific Field of Study 3		4
4	Adult education - 74TEK322Σ (offered as a Seminar course)	A. Samara	(4)
	Social Dimensions of Teaching Profession - 74TEK324 (not offered for the academic year 2021-2022)	A. A. Papakonstantinou	(4)
	Teacher's professional learning and development. The educational work in a changing school environment – Exercises - 74TEK325	M. Mamoura	(4)
	Teacher Education - 74TEK326Σ (offered as a Seminar course)	Y. Roussakis	(4)
	Impact of Migration and Globalisation on Nation State and Education - 74TEK327	C. Parthenis	(4)
	Students' and teachers' competencies and lifelong learning - 74TEK906 (offered only as Free by Choice Course) (not offered for the academic year 2021-2022)	A. Samara	(4)
	Courses from Scientific Field of Study 4		4
5	Behavior Analysis: Epistemology and Applications - 4TEK421	A. Gena	(4)
	Learning Disabilities (74TEK422) (not offered for the academic year 2021-2022)	A. Gena	(4)
	Bilingual education - Teaching methodology of the Greek as second / foreign language - 74TEK423	A. Michalis	(4)
	Learning Disabilities: Educational Interventions - 74TEK424)	F. Antoniou	(4)
	Individualized Education Programs for students with Disabilities - 74TEK908 (offered only as Free by Choice Course)	P. Galanis	(4)
	Educational assessment in special and inclusive education - 74TEK425	A. Vlachou	(4)
	Inclusive Education of disabled students and/or students with special education needs - 74TEK019	A. Vlachou	(4)
	Courses from Scientific Field of Study 6		4
6	History of Education - 74TEK621	D. Foteinos	(4)
	History of Modern Greek Education 74TEK622Σ (offered as a Seminar course)	D. Foteinos - K. Dimitropoulou	(4)
	Science With And For Society (SWAFS) - 74TEK623 (not offered for the academic year 2021-2022)	Z. Smyrnaïou	(4)

	Learning and Pedagogical Interaction in School Class - 74TEK904	A. Bouras	(4)
7	Free by Choice Elective (only one course required, offered either in Winter or Spring Semester)		4
			ECTS 27 (or 31 with Free by Choice Elective)
	Practicum with NSRF Funding - 74TEK128	O. Papaioannou	5 (Diploma Supplement only)

Students are reminded that, in addition to the Compulsory Courses (either offered by EDS. instructors, or from other Departments of the School of Philosophy), they also need to select Compulsory by Choice Elective Courses from the Scientific Fields of Study, Free by Choice Elective Courses and Seminars.

The Compulsory by Choice Elective Courses have to be selected among those offered per semester.

To complete the 58 Courses they need to graduate, students have to select 20 Compulsory by Choice distributed by Field of Study as follows (required number of Courses):

- Field 1: 5 courses must be selected
- Field 2: 3 courses must be selected
- Field 3: 3 courses must be selected
- Field 4: 4 courses must be selected
- Field 5: 2 courses must be selected
- Field 6: 3 courses must be selected

Students must also select one Free by Choice Elective course.

The Courses offered as Seminars are listed in the options available for the 6th and 7th semesters.

COURSE DESCRIPTIONS

1. COMPULSORY COURSES

1.1. Introduction to Pedagogy (74TEK001) (G. Pasiás)

“Introduction to Pedagogy” is a full semester Elective course (5 ECTS), optional in the Fall semester. The aim of this course is to provide an overview of the theoretical foundation and the historical evolution (principles, context, dimensions) of the concepts “pedagogy” and “education” during the societies of modernity (18th-20th century). The course examines the late modernity educational debates and emphasizes on pedagogical/education discourses and practices concerning current issues such as globalization, knowledge based economies and societies, student and teacher competences, lifelong learning processes and the school transformation to a learning organization and a community of learning. Lectures are delivered in auditorium (in Greek language – This course is not available to Erasmus students). Further information can be found in <https://eclass.uoa.gr/courses/FRL348/>

1.2. Educational Research Methodology (74TEK002) (A. Verdis)

This compulsory (core) course provides an overview of quantitative, qualitative, and mixed methods in published educational research together with its active application and the philosophical and epistemological groundings. The course is offered in three units over thirteen weeks covering: (a) the distinctness of educational research as a field of study, (b) the basic quantitative-objective methods and frequentist approaches in educational research, and (c) an introduction to the mosaic of qualitative methodologies in education and their contribution to the construction of meaning. Students are encouraged to carry out a small project and construct an individualistic research identity.

1.3. Introduction to Special Education (74TEK007) (A. Gena)

This introductory course (5 ECTS) on special education will provide a historical review of most important landmarks in the progress of Special Education within the countries of the EEC as well as the USA and will compare and contrast the current state of affairs in special education in Greece. Other than historical, legal, and policy issues regarding special education, this course will entail a review of the following issues for children with disabilities: (a) Clinical and Educational Assessment, (b) Diagnosis, (c) Curriculum, (d) Teaching strategies and methodology, (e) Therapeutic strategies and methodology, (f) Co-education and mainstreaming, (g) Systematic evaluation and intervention for behavioral problems, (h) Autism Spectrum Disorder, (i) Intellectual Disability. Further information can be found in <https://eclass.uoa.gr/courses/PPP697/>

1.4. Organization and Administration of Education (74TEK008) (Y. Roussakis)

“Organisation and Administration of Education” is a full semester Compulsory Course (4 ECTS), offered in Winter Semesters. The Course introduces students to theories, approaches and practices of Organisation and Management of Education, and examines leadership, introduction of innovations and decision making in school units. It aims at enabling students to discuss critically different approaches of education management, to develop systemic approaches to educational administration, to plan and apply forms of leadership, innovation management and decision making in school units. Lectures are delivered in auditorium (in Greek language - Erasmus students will receive a 10-week tutorial and will be assigned a research paper in English). Further information can be found in <https://eclass.uoa.gr/courses/EDS166/>

1.5. Curriculum-1 (74TEK009) (D. Foteinos)

The «Curriculum-1» is a full semester Compulsory course (5 ECTS), offered in winter semesters. The aim of this course is to introduce students into the concept of curriculum and its multi-dimensions and variables. Lectures are delivered in auditorium (in Greek language – Erasmus students will receive a 10 weeks tutorial and will be assigned to conduct a research paper in English language). Further information can be found in <https://eclass.uoa.gr/courses/PPP286/>

1.6. Digital Technologies in Education (74TEK012) (C. Kynigos)

In this course students will learn the main approaches of integrating Digital Technologies in a transformational education context and paradigm, as well as their potential impact on the learning process. Thus, they will acquire knowledge on the key concepts and conceptual frameworks that comprise the respective scientific field such as: what is meant by added pedagogical value and innovation, the landscape of learning theories with digital technologies, what is meant by exploratory learning and learning through inquiry, the term 'instrumental genesis', the idea of digital microworlds, what is meant by secondary digital resource development etc. Moreover, they will develop the necessary skills for the design of digital tools and their didactical use in all school subjects and grades. Finally the course aims to involve and sensitize all students in the multidisciplinary field that concerns the computational support of the learning process and introduce them in key concepts and current issues for the evaluation of digital tools.

1.7. Teaching methodology of the Greek as first / standard language (74TEK013) (A. Michalis)

Through this subject, the students discuss and realize the main dimensions of the standard language teaching in secondary education. Specifically, they will be aware of the instructional intentions of the standard language teaching, its content and the teaching models of the sources of textual designing (grammar and vocabulary), the metacommunicative awareness and the textual designing processes (text reception and production). Further information can be found in <https://eclass.uoa.gr/courses/PPP824/>

1.8. Theory and methodology of teaching (74TEK014) (Ev. Frydaki)

The «Theory and methodology of teaching » is a full semester Compulsory course (5 ECTS), offered in winter semesters. The aim of this course is: (a) to introduce students into the concepts of Education, Teaching, Learning, Apprenticeship, Educational Theory, Personal Theory of the Teacher, (b) to explore the meaning and expressions that the above concepts receive in the modern and post-modern educational context (systems of didactic aims and objectives, methods, means, teaching strategies and ways of evaluation), (c) to highlight the primary role of the teacher's personal reference frameworks in a fundamental change of mentality. Lectures are delivered in auditorium (in Greek language – Erasmus students will receive a 10 weeks tutorial and will be assigned to conduct a research paper in English language). Further information can be found in <https://eclass.uoa.gr/courses/PPP538/>

1.9. Methodology of Ancient Greek Language Teaching (74TEK016) (M. Fountopoulou)

The course concerns the approach of the subject of Ancient Greek through texts of original form in the Gymnasium and the Lyceum. Both the physiognomy of the course and the methodology of its teaching will be examined depending on the level of education, the type of texts, the theory of teaching methodology and the institutional framework for supporting teaching.

1.10. Practicum A (74TEK017) (M. Mamoura)

The «Practicum A» is a full semester Compulsory course (5 ECTS), offered in winter semester (7th). The main aim of this course is for the student teachers to investigate the concept of teacher's personal theory and frames of reference, to understand, enrich and transform their own assumptions about teaching and learning, to attempt pilot applications of teaching practices and methods that they choose as appropriate for each learning situation, to analyze the characteristics of the teaching practices and methods they choose, checking their underlying assumptions about teaching and learning. Lectures are delivered in auditorium (in Greek language). The course has a Theoretical Part (university courses - the theoretical knowledge acquired by the student teachers in all previous university courses are explored and supplemented, in order to form the solid background and to support their practicum and reflective discussions), and a Practical Part –

Practicum (student teachers (5-7 in each school), attend, as a group, a number of their mentors' teachings and carry out their individual teaching).

1.11. Educational Psychology (74TEK003) (F. Antoniou)

The course «Educational Psychology» is a full semester Compulsory course (5 ECTS), offered in Spring Semester. The course examines the methods and theories of educational psychology, in particular, the cognitive, linguistic, psychosocial and moral development of students through behavioral and socio-cognitive theories emphasizing individual differences, memory, understanding, metacognition, self-perception and motivation of students. Equally important part of the course is the examination of the dynamics and management of the classroom in handling the difficulties that students present in learning. The main objectives of the course are to familiarize undergraduate students with theories and research findings in the area of learning and to understand how students apply the theories of educational psychology in practice. Lectures are delivered in auditorium (in Greek language – Erasmus students will receive a 10-week tutorial and will be assigned to conduct a research paper in English language). Further information can be found in <https://eclass.uoa.gr/courses/PPP230/>

1.12. Sociology of Education (74TEK004) (A. A. Papakonstantinou)

“Sociology of Education” is a full semester Compulsory course (5 ECTS), offered in spring semesters. The aim of the course is to introduce students to the main sociological theories and to make them understand the interdependence of education and society. School is examined as a social institution and its functions are thoroughly studied. Lectures are delivered in auditorium (in Greek language – Erasmus students will receive a relative bibliography and will be assigned to conduct a research paper in English, French, Italian or Spanish language). Further information can be found in <https://eclass.uoa.gr/courses/PPP661/>

1.13. Introduction to Intercultural Education (74TEK005) (C. Parthenis)

«Introduction to Intercultural Education» is a full semester Compulsory course (5 ECTS), optional in spring semesters. The aim of this course is to introduce students to topics related to Intercultural Education. Specifically, an attempt is made to clarify the concepts of Intercultural Education, educational material, social and educational inclusion. Lectures are delivered in auditorium (in Greek language – This course is not available to Erasmus students). Further information can be found in <https://eclass.uoa.gr/courses/ENL564/>

1.14. Career Guidance and Career Decision Making (74TEK006) (K. Argyropoulou)

«Career Guidance and Career Decision Making» is a full semester Elective course (4 ECTS), compulsory in Spring semesters. The aim of the course is to understand the concept, content and methodology of vocational guidance as well as the theoretical and research approach to various issues and problems associated with career decision-making, a process that is mainly carried out in the educational environment. Lectures are delivered in auditorium (in Greek language – This course is not available to Erasmus students). Further information can be found in <https://eclass.uoa.gr/courses/PPP729/>

1.15. Contemporary learning theories (74TEK010) (Z. Smyrniou)

Contemporary learning theories is a full semester compulsory course (5 ECTS), offered in spring semesters. The course deals with the processes of teaching and learning in the cognitive subjects and special digital structures, combining theories to practice and didactic approaches. It contains modern theoretical frameworks of learning theories, such as that of instrumental genesis, representational systems (such as Embodied Learning) but also innovative approaches to learning and teaching (Creativity, Motivation theories, Argumentation, Playful learning, Socio- Emotional Learning, Skills and Competences theories (such as the development of transversal Abilities). It also focuses on emerging research fields in the Educational Sciences such as STEAM, Creativity-enriched inquiry as well as Mobile learning. In addition, it studies the representation of scientific concepts with different semiotic systems (verbal, digital and embodied),

Responsible Research and Innovation and the Association of Science and Society (Science with and for Society- Swafs). Lectures are delivered in auditorium (in Greek language- Erasmus students will receive a 10 weeks tutorial and will be assigned to conduct a research paper in English language). Further information can be found in <https://eclass.uoa.gr/courses/PPP551/>.

1.16. Environmental Education and Learning (74TEK011) (M. Daskolia)

This undergraduate course, which is offered in spring semester, aims to introduce students to the theoretical, conceptual, and pedagogical frameworks of Environmental Education. The different stages this field came across, from first emergence to its current status will be deployed, and the development of its unique identity will be discussed. Students will become familiarized with a range of core concepts, issues and approaches inherent to the teaching and learning about the environment and sustainability. They will be helped to develop tools, criteria and research-evidenced knowledge to boost their environmental awareness and sense of responsibility and to build their professional role as environmental educators. Critical reflection and participation in research activities offer extra opportunities for a practice-oriented curriculum focusing on the educational design of innovative learning scenarios. International students' assessment includes the writing of a 3,500 word essay on a topic related to the course's contents.

1.17. Planning of Educational Work in the School Unit (74TEK015) (Y. Roussakis- O. Papaioannou)

"Planning of Educational Work in the School Unit" is a full semester Compulsory Course (4 ECTS), offered in Spring Semesters. The Course presents and analyses different dimensions of educational work in schools, i.e., pedagogical-instructional, organizational, communicative, collaborative, and relevant approaches to professional development of teachers. It aims at enabling students to identify, select and apply approaches of educational planning and instructional design, develop their personal theory of teaching practice and implement collaborative and innovative approaches to educational work. Lectures are delivered in auditorium (in Greek language - Erasmus students will receive a 10-week tutorial and will be assigned a research paper in English). Further information can be found in <https://eclass.uoa.gr/courses/EDS176/>

1.18. Practicum B' (74TEK018) (M. Mamoura)

«Practicum B» is a full semester Compulsory course (5 ECTS), offered in winter semester (8th). Student teachers repeat a second cycle of practicum on the same terms (with practicum A), but in a different school setting. The change of the school setting aims at the enrichment of their educational experience and an opportunity to adapt the previous knowledge (theoretical and empirical) to new learning environments, school levels, school cultures and particularities of students. Student teachers' teaching planning and reflection is at a higher level of requirements, as it includes the feedback, they received in the first cycle (winter semester). The final thesis required to complete Practicum B in this semester takes the form of a reflective narrative about their whole experience as trainee teachers and their development of their educational identity.

2. ELECTIVE COURSES

2.1. Field 1: Planning, teaching and evaluation of humanities courses

2.1.1. From the curriculum and the School Book to the Teaching Practice (74TEK111) (M. Fountopoulou, A. Bouras)

«From the curriculum and the School Book to the Teaching Practice» is a full semester Elective course, optional in fall semesters. The aim of the course is to describe and analyze the concepts of Educational Planning and Innovation, the role of which is considered one of the most important, both for the shaping of the content of the Curricula and the teaching practice itself. Emphasis is placed on the structure of the Curricula, as well as on the structural development and structural features of the School Books. Lectures are delivered in auditorium (in Greek language – This course is not available to Erasmus students). Further information can be found in <https://eclass.uoa.gr/courses/EDS168/>

2.1.2. Literacy practices cultivation in language teaching (74TEK112) (A. Michalis)

Through this subject, the students are expected to realize the general concept and the sociocultural dimensions of literacy considered as condition for the citizen's social and professional elevation. They are understanding the difference between the autonomous model of literacy and the social / ideological one and they are aware of the main subcategories of the social literacy, namely the functional and the critical literacy. Further information can be found in <https://eclass.uoa.gr/courses/PPP825/>

2.1.3. Methodology of Teaching ancient Greek Literature (74TEK121) (M. Fountopoulou)

«Methodology of Teaching ancient Greek Literature» is a full semester Elective course, optional in Spring semester. The aim of the course is to describe and analyze the concepts of the Methodology of Teaching ancient Greek Literature.

2.1.4. Reading Comprehension (74TEK122) (M. Fountopoulou)

«Reading Comprehension» is a full semester Elective course, optional in Spring semester. The aim of the course is to describe and analyze the strategies that enhance reading comprehension.

2.1.5. Literature Didactics (74TEK123) (Ev. Frydaki)

«Literature Didactics» is a full semester Elective course (4 ECTS), optional in Spring semesters. The aim of this course is to provide reading skills as well as skills of recognizing and negotiating the meanings of literary representations, and to explore the epistemological and educational assumptions that underlie the various conceptions of literary literacy. In particular, students should be able, as future teachers, to achieve the following, in order to plan and conduct, in their turn, teaching in the course of literature, supporting their future students to: (a) acquire reading skills, in order to use a combination of a number of intra-text and extra-text elements, in order to more effectively trace the semantic background of the texts. (b) ask critical questions or topics of discussion about the issues addressed in the literary texts. (c) negotiate their hypotheses in a reading / interpreting community.

Lectures are delivered in auditorium (in Greek language – This course is not available to Erasmus students). Further information can be found in <https://eclass.uoa.gr/courses/EDS121/>

2.1.6. Teaching methodology of the text reception and production (74TEK124Σ) (A. Michalis) (offered as a seminar course)

Through this subject, the students are involved in processes of realizing and practicing in the teaching models of the production and reception of written, oral and digital texts. Specifically, they will be aware of the instructional dimensions and principles of the critical discourse analysis, the process – approach and the

product approach of text production and the four educational practices of the multiliteracies teaching model. Further information can be found in <https://eclass.uoa.gr/courses/PPP814/>

2.1.7. Educational Evaluation (74TEK125) (A. Verdis)

This elective course provides an overview of the theories and field policies of educational evaluation in classroom activities and in the design of national examinations by discussing advanced methods (the “true score” and the Rasch approach) for assessing Humanities. Students are expected to combine learned taxonomies of educational objectives with subject-specific instructional theories for History and Language in order to construct different types of assessment themes items and to link collected data with the theoretical principles of assessing language skills and historical thinking.

2.1.8. History Teaching (74TEK127) (M. Mamoura)

The «History Teaching» is a full semester elective course (4 ECTS), optional in spring semesters. The main aim of this course is for the student teachers to discover their representations for the teaching of history, through basic concepts such as: epistemology of history, historical sources and historical evidence, historical reasoning, constructivist approaches to the teaching of history, multiperspectivity in teaching history, the nature of historical knowledge. Lectures are delivered in auditorium (in Greek language – This course is not available to Erasmus students).

2.1.10. Teaching Planning and Micro-teachings (74TEK129) (Ev. Frydaki) (not offered for the academic year 2021-2022)

«Teaching Planning and Micro-teachings» is a full semester Elective course (4 ECTS), optional in Spring semesters. The aim of this course is: (a) to prepare students, as future teachers, for their involvement in the teaching practice and to lay the foundations for building their professional identity. (b) to explore, through micro-teaching, the appropriateness of various theoretical positions for learning and the corresponding teaching methods in relation to the subject, the teaching aims of the course and the objectives of the unit, the age of the students, the network of relations, and of interactions etc. (c) to explore and enrich their own assumptions about learning, teaching and their educational role through the design and conduct of a micro-teaching and reflection on it. Lectures are delivered in auditorium (in Greek language – This course is not available to Erasmus students).

2.2. Field 2: Educational innovations, new literacy and research

2.2.1. Educational Statistics (74TEK211Σ) (A. Verdis) (Offered as a seminar course)

The elective course is intended to provide an introduction to and overview of basic frequentist statistical concepts and their application in quantitative educational research (null hypothesis significance testing, linear modelling, analysis of variance, non-parametric techniques). The overall aim of the course is to give participants an understanding of how statistics can be used in educational research contexts, and to make participants appreciate the value of statistics in relation to educational research questions. The course has an applied focus, and participants are expected to learn how to perform basic statistical analyses using R-based statistical packages like Jamovi and how to interpret and present their results.

2.2.2. Psychological approaches to current environmental issues and their application to Education and Communication (74TEK212) (M. Daskolia)

This course offered in fall semester aims to introduce students to a range of theoretical approaches to the human-environment interaction from an environmental psychology perspective. The course aspires to familiarize the students with core psychological concepts and models that can be employed as frameworks for better understanding how people build their environmental awareness, response and action towards current environmental and sustainability issues as well as how individuals and collectives can be supported

to develop environmental responsibility and more sustainable lifestyles. Theoretical knowledge is coupled with research-based evidence and practice-oriented problem-solving to help students construct and apply a psychologically informed frame in analyzing and designing educational and communicative interventions that promote environmental sustainability. International students' assessment includes the writing of a 3,500 word essay on a topic related to the course's contents.

2.2.3. Digital Game as a new literacy (74TEK213) (C. Kynigos) (not offered for the academic year 2021-2022)

The course focuses both on the theoretical discussion and analysis of digital games as learning tools and on the practical part of designing a game by students. During the course, these two activities develop in parallel with the aim of student design being progressively enriched with elements of theory. The theoretical part covers the key concepts, approaches and current issues of digital game-based learning; digital game-based learning and good practices for the use of digital games in educational practice; the design of digital games by teachers in order for students to learn by playing the design of digital games by students as a means to support learning through design and making; the activity of game modding including good practices in education; the idea of half-baked games as a pedagogical approach to learning through modifying questionable and fallible artifacts. This is followed by a section on the main categories of digital games including action games, adventure games (text based adventures - interactive movies), puzzles, Role playing games (RPG), simulation games, strategy games and construction games. A final section analyzes the basic components that form the gaming experience, i.e. game mechanics, rules, objects and characters, script and story, graphics and aesthetics, game's semiotic system, interaction affordances and game balance. It also presents rules and models for evaluating educational games.

2.2.4. New Literacies in Digital Era (74TEK221) (C. Kynigos) (not offered for the academic year 2021-2022)

The course "New Literacies in the Digital Era" looks into the new forms of emergent literacies by focusing on their learning potentials and their wider educational component. Regarding the theoretical level, students will be equipped with the conceptual background of the theory of literacies and gradually familiarize with their types and features. In this way, the course aims at the distinction among computational, technological, digital and visual literacy, literacy of media and literacy of digital games. Then students will look into the types of literacies concerning linguistic courses and familiarize with the notion of digital textuality and its features. Regarding the practical level, they practice the critical search of digital information, the analysis of digital constructions that bring new forms of representations of knowledge and information, the analysis of digital game literacies and, lastly, the creation and assessment of multimedia-multimodal educational content.

2.2.5. Environmental Humanities and Education (74TEK222) (M. Daskolia)

This is a spring semester course aiming to introduce students to an emergent but rapidly growing field. Environmental Humanities represent a multi- and trans-disciplinary new field of study and scholarship, which brings together a range of 'environmental' disciplinary domains from the Humanities and the Social Sciences. The course aims both to unveil and interweave the perspectives developed within philosophy, history, ethics, literature or the arts in approaching nature, the environment and humans' position and interaction within them. It also attempts to familiarize the students with how gender studies, environmental justice or animal studies frame current environmental issues. The challenge is to help develop critical, post-anthropocentric and more-than-human approaches to understanding reality and the humans' role. Such perspectives are crucial to inform integrative educational designs of transformative learning experiences allowing for more sustainable futures. International students' assessment includes the writing of a 3,500 word essay on a topic related to the course's contents.

2.2.6. Digital Technologies, new Literacies and Teacher Professional Development (74TEK223) (C. Kynigos) (not offered for the academic year 2021-2022)

The aim of the course is for students to get to know the main elements of recognizing the aspects of the teaching profession, the multidimensional nature of teacher knowledge and craft and the nature and

methods of teacher support. The course focuses on the aspects of the reflexive practitioner and designer of educational resources as well as the notion of personal pedagogy. Then, students will familiarize with the knowledge that pertains to the exploitation of digital technologies from the teacher's point of view, by focusing on combinations among domain knowledge, pedagogical knowledge and technical knowledge of functionalities of educational digital applications, as well as knowledge of digital literacy and the notion of digital citizen. Lastly, students will get to know the aspects of teacher's professional reality which affects the potentials of integrating digital technologies in today's school classroom, aiming at added pedagogical value and innovation.

2.2.7. Neuroscience and Education (74TEK224) (Z. Smyrniou) (not offered for the academic year 2021-2022)

Neuroscience and Learning is a full semester optional course (4ECTS). Neuroeducation is a special field of cognitive science, focusing on the brain function and the role of brain in learning process. It is an interdisciplinary field that draws knowledge and research methodology from Cognitive Psychology, Linguistics, Philosophy of Mind, Informatics, Artificial Intelligence and Cognitive Neurosciences. The aim of this course is to offer a more complete understanding of human thought. Research in cognitive science focuses mainly on the study of the mind and cognitive phenomena, perception, attention, action, language, memory, learning and cognitive development, with an emphasis on exploration and simulation of the mechanisms that support human cognitive processes, such as perception, attention, problem solving, as well as various forms of learning and memory. Lectures are delivered in auditorium (in Greek language- Erasmus students will receive a 10 weeks tutorial and will be assigned to conduct a research paper in English language). Further information can be found in <https://eclass.uoa.gr/courses/EDS144/>.

2.2.8. Qualitative Methodologies in Education (74TEK225) (A. Verdis)

The elective course is an introduction to qualitative research methods in education and aims to help students to sensitively and critically design, carry out, report, read, and evaluate school ethnography, phenomenology, narrative inquiry and art-based inquiry. Questions of epistemology, positionality, purpose, and ethics will be addressed, and the tensions surrounding these in each approach are considered. Students are encouraged to develop their research identity and become critical readers of qualitative research, develop an understanding of the purposes, tools, assumptions and limitations of qualitative research and prepare for further study and engagement in qualitative methodologies.

2.3. Field 3: Lifelong learning and education

2.3.1. Career decision making: skills development and design of interventions for adolescences and young peoples (74TEK311) (K. Argyropoulou)

«Career decision making: skills development and design of interventions for adolescences and young peoples» is a full semester Elective course (4 ECTS), optional in Fall semesters. The aim of the course is to study the key issues involved in making career decisions and to develop key decision-making skills in career planning and career choice in the period of adolescence and youth. Lectures are delivered in auditorium (in Greek language – This course is not available to Erasmus students). Further information can be found in <https://eclass.uoa.gr/courses/PPP729/>

2.3.2. The Science of Education and Learning (74TEK312) (M. Daskolia) (not offered for the academic year 2021-2022)

This is a fall semester course aiming to frame Education as a Learning Science or as a Learning Design Science. The focus is on teacher-as-a-designer of students' learning experiences both in formal and informal contexts. Emphasis is placed on pedagogy, the interplay between theory and practice and the definition of innovation and creativity in teaching and learning. International students' assessment includes the writing of a 3,500 word essay on a topic related to the course's contents.

2.3.3. Lifelong Learning (74TEK313) (A. Samara)

«Lifelong Learning» is a full semester Elective course (4 ECTS), optional in Winter semesters. The aim of this course is to provide an overview of the field of lifelong learning, its theories, its aims and its historical evolution, as well as the role of international organisations' discourse on the subject. Lectures are delivered in auditorium (in Greek language – This course is not available to Erasmus students). Further information can be found in <https://eclass.uoa.gr/courses/EDS157/>

2.3.4. Adult education (74TEK322Σ) (A. Samara) (offered as a seminar course)

«Adult education» is a full semester Elective course (4 ECTS), optional in Spring Semesters. The aim of the course is to provide an overview of the field of Adult Education, its theoretical background and methodology as well as an overview of adult education policies in Greece and internationally. Lectures are delivered in auditorium (in Greek Language – this course is not available to Erasmus students). Further information can be found in <https://eclass.uoa.gr/courses/EDS158/>

2.3.5. Social Dimensions of Teaching Profession (74TEK324) (A. A. Papakonstantinou) (not offered for the academic year 2021-2022)

“Social Dimensions of Teaching Profession” is a full semester seminar course (5 ECTS), offered in spring semesters. The aim of the course is to explore the social influences on the exercise of the teaching profession and to discuss the professionalism of modern teachers. Lectures are delivered in auditorium (in Greek language – Erasmus students will receive a relative bibliography and will be assigned to conduct a research paper in English, French, Italian or Spanish language). Further information can be found in <https://eclass.uoa.gr/courses/PPP782/>

2.3.6. Teacher's professional learning and development. The educational work in a changing school environment – Exercises (74TEK325) (M. Mamoura)

«Teacher's professional learning and development. The educational work in a changing school environment – Exercises» is a full semester elective course (4 ECTS), optional in spring semesters. The main aim of this course is for the student teachers to understand the process of their professional development as a continuous awareness of their personal theories and collaboration with other trainee teachers and to recognize, at a first level, through their life stories and the horizon of their experiences, their thought processes and their perceptions for teaching and their role as future secondary school teachers. Lectures are delivered in auditorium (in Greek language – Erasmus students will receive a 10 weeks tutorial and will be assigned to conduct a research paper in English language). Further information can be found in <https://eclass.uoa.gr/courses/EDS147/>

2.3.7. Teacher Education (74TEK326Σ) (Y. Roussakis) (offered as a seminar course)

“Teacher Education” is a full semester Elective Course (4 ECTS) offered in Spring Semesters. The Course considers teacher education as an integral part of careers in teaching, including initial teacher education and training, induction and continuous professional development and examines contemporary dimensions of the teaching profession. Upon successful completion of the course, students will be able to identify and critically interpret challenges to the content and function of teacher education and the status of the teaching profession, and to develop strategies of their professional development and improvement of the quality of education. Lectures are delivered in auditorium (in Greek language - Erasmus students will receive a 10-week tutorial and will be assigned a research paper in English). Further information can be found in <https://eclass.uoa.gr/courses/EDS177/>

2.4. Field 4: Special education and intercultural education

2.4.1. Family Counseling (74TEK411Σ) (A. Gena) (offered as a seminar course)

This is an introductory course (4 ECTS) to family counseling that aims to acquaint undergraduate students with basic concepts and theories of Counseling Psychology and their applications for family counseling. Specifically, the course entails the following topics: (a) Introduction to different psychological theories pertaining to counseling, (b) Emphasis on theories with greater applications to family counseling, such as General Systems Theory and Systemic Family Therapy and Cognitive-Behavioral Theory and its applications to Family Counseling, (c) Transactional approaches that promote family-school cooperation. Further information can be found in <https://eclass.uoa.gr/courses/PPP280/>

2.4.2. Intercultural approaches in the Greek and international space (74TEK412Σ) (C. Parthenis) (offered as a seminar course)

The «Intercultural approaches in the Greek and international space» is a full Elective course (4 ECTS), offered in autumn semesters. The aim of this course is to introduce students into the international developments that influenced the 20th and 21st century and the relations between the nation state and globalization. Lectures are delivered in auditorium (in Greek language – This course is not available to Erasmus students). Further information can be found in <https://eclass.uoa.gr/courses/EDS170/>

2.4.3. Intercultural Education: Epistemological Assumptions and Educational Praxis (74TEK413) (C. Parthenis)

The «Intercultural Education: Epistemological Assumptions and Educational Praxis » is a full semester Elective course (4 ECTS), offered in autumn semesters. The course analyzes changes in societies and schools. Educational changes that take into account linguistic and cultural diversity are analyzed. There are also reports of changes in the Nation States from the creation of supranational associations (European Union) and from globalization. ((in Greek language – This course is not available to Erasmus students). Further information can be found in <https://eclass.uoa.gr/courses/EDS103/>

2.4.4. Specific Learning Disabilities in Reading and Writing (74TEK414) (F. Antoniou) (not offered for the academic year 2021-2022)

«Specific Learning Disabilities in Reading and Writing» is a full semester Elective course (4 ECTS), optional in Winter Semester. The aim of the course is to familiarize undergraduate students with the difficulties that 1st to 12th graders with Learning Difficulties (LD) face, in both academic skills (reading, writing) and cognitive skills (memory, information processing). The course offers theoretical knowledge about the weaknesses of students with LD, the means of assessment of their competence, as well as the teaching methods that contribute to the strengthening of their cognitive and academic skills. Each module is based on the description of case studies. Lectures are delivered in auditorium (in Greek language – This course is available to Erasmus students). Further information can be found in <https://eclass.uoa.gr/courses/PPP793/>

2.4.5. Diagnostic Means of Learning Disabilities (74TEK416) (F. Antoniou)

«Diagnostic Means of Learning Disabilities» is a full semester Elective course (4 ECTS), optional in Winter Semester. The course "Diagnostic means of learning disabilities" presents the theoretical basis of the diagnostic measurements used in Greece for the early and systematic screening of Learning Disabilities (LD). An aim of the course is to familiarize undergraduate students with the way the diagnostic batteries are administered and with the means of extraction and interpretation of their results. Course participation does not provide participants with certified competence for the use of each measure/battery, but with theoretical and practical training for the diagnostic means of Learning Disabilities. Lectures are delivered in auditorium (in Greek language – This course is available to Erasmus students). Further information can be found in <https://eclass.uoa.gr/courses/PPP792/>

2.4.6. Behavior Analysis: Epistemology and Applications (74TEK421) (A. Gena)

This is an introductory course in Behavior Analysis (4 ECTS) which is the science that derives from Behaviorism aiming to improve upon all aspects of the lives of organisms. Even though the applications of Behavior Analysis are innumerable, an attempt will be made to familiarize students with a broad array of applications

with an emphasis on education and therapeutic interventions. Specifically, the following topics will be introduced: (a) Introduction to behavior analytic theory, (b) Behavior Analysis will be compared and contrasted with other psychological theories, (c) Review and study teaching and therapeutic behavior analytic methodology, (d) Writing individualized educational programs according to the behavior analytic principles, (e) Introduction to functional behavior analysis and its application in behavior management, (f) Introduction to the perspective of systemic behavior analysis and its applications toward the treatment of children with disabilities in all settings including school settings. Further information can be found in <https://eclass.uoa.gr/courses/PPP568/>

2.4.7. Learning Disabilities (74TEK422) (A. Gena) (not offered for the academic year 2021-2022)

An introductory course to Learning Disabilities with an emphasis to teaching a foreign language. The topics include the following: (a) Introduction to assessment, diagnosis, and treatment of neurodevelopmental disabilities. (b) Challenges in teaching children and adolescents. (c) Learning Disabilities. (d) Communication Disorders. (e) Autism Spectrum Disorders. (f) Teaching strategies for children with special educational needs. (g) Teaching strategies for foreign-language teaching to students with special educational needs. Further information can be found in <https://eclass.uoa.gr/courses/ENL318/>

2.4.8. Bilingual education - Teaching methodology of the Greek as second / foreign language (74TEK423) (A. Michalis)

Through this subject, the students will be aware of the more important theories of the second language acquisition and foreign language learning and of the basic teaching practices associated with these theories. Additionally, they discuss issues of language planning, language ideology and educational policies, and of bilingualism as sociolinguistic and sociocultural phenomenon. Further information can be found in <https://eclass.uoa.gr/courses/PPP815/>

2.4.9. Learning Disabilities: Educational Interventions (74TEK424) (F. Antoniou)

«Learning Disabilities: Educational Interventions» is a full semester elective course (4 ECTS), optional in Spring Semester. The course " Learning Disabilities: Educational Interventions" presents the theoretical basis of the interventions used to enhance the academic skills of children and adolescents with Learning Disabilities and the ways of creating individual teaching programs. Lectures are delivered in auditorium (in Greek language – This course is available to Erasmus students). Further information can be found in <https://eclass.uoa.gr/courses/PPP200/>

2.4.10. Educational assessment in special and inclusive education (74TEK425) (A. Vlachou)

“Educational assessment in special and inclusive education” is a full semester Elective course (4ECTS), optional in Spring semesters. The aim of the course is to provide students with the necessary theoretical background and practical strategies for enhancing their knowledge and skills in relation to the development and implementation of different educational assessment tool and procedures in the area of special and inclusive education at a school, classroom or individual levels. Lectures are delivered in auditorium – (in Greek language. This course is not available to Erasmus students).

2.4.11. Inclusive Education of disabled students and/or students with special education needs (74TEK019) (A. Vlachou)

“Inclusive education of disabled students and/or students with special education needs” is a full semester Compulsory course (4 ECTS), offered in Spring semesters. The aim of the course is to provide students with the necessary mindset, knowledge and skills relevant to inclusion and inclusive education and to present the theoretical, political, social and evidence-based practical strategies for implementing more inclusive learning environments. Lectures are delivered in auditorium – (in Greek language. Erasmus students will receive a 10 weeks tutorial and will be assigned to conduct a research paper in English language).

2.5. Field 5: Education policy, administration and evaluation

2.5.1. Education Policy (74TEK512) (Y. Roussakis)

“Education Policy” is a full semester Elective Course (4 ECTS), offered in Winter Semesters. The Course examines education policy as a discipline within education sciences, as an activity of the state, the market, international organisations and actors of the civil society, and as a planning and implementation exercise in local, regional national and international level. Upon successful completion of the course, students will be able to critically discuss theories and approaches to education policy, analyse education policies and identify the main actors and interest groups involved, in national, local and international policy making. Lectures are delivered in auditorium (in Greek language - Erasmus students will receive a 10-week tutorial and will be assigned a research paper in English). Further information can be found in <https://eclass.uoa.gr/courses/EDS162/>

2.5.2. Comparative Education (74TEK513) (G. Pasias)

“Comparative Education” is a full semester Elective course (4 ECTS), optional in the Fall semester. The course aims at the understanding of the genesis and the evolution of the national education systems (character, structures, functions) through the political, economic and social transformation processes of the societies of the modernity (18th-20th), as well as at the analysis of the late modernity’s context and influences (globalization, risk societies, knowledge driven economies and societies). Lectures are delivered in auditorium (in Greek language – This course is not available to Erasmus students). Further information can be found in <https://eclass.uoa.gr/courses/PPP843/>

2.5.6. Career design and skills development in the contemporary educational environment (74TEK522) (K. Argyropoulou)

«Career design and skills development in the contemporary educational environment» is a full semester Elective course (4 ECTS), optional in Spring semesters. The aim of the course is to study the basic skills and meta-competences involved in career exploration and planning, as well as the development and utilization of these skills in the selection of the new person's career path, which is mainly done in the educational environment. Lectures are delivered in auditorium (in Greek language – This course is not available to Erasmus students). Further information can be found in <https://eclass.uoa.gr/courses/PPP730/>

2.5.7. European Dimension in Education (74TEK523) (G. Pasias)

“European Dimension in Education” is a full semester Elective course (4 ECTS), optional in the Spring semester. The Course aims at the understanding and realizing the ‘european dimension’ as a multidimensional concept (historical, theoretical, cultural, social, political), which is strongly associated with significant notions, such as the european integration process, the formation of the european identity and of the european citizenship and the construction of the ‘Europe of knowledge’. Lectures are delivered in auditorium (in Greek language – This course is not available to Erasmus students). Further information can be found in <https://eclass.uoa.gr/courses/PPP838/>

2.6. Field 6: Education and society

2.6.1. Educational Psychology Applications (74TEK611) (Z. Smyrniou)

Educational Psychology is a full semester optional course (4 ECTS). Educational psychology is the application of psychological methods to the study of learning and teaching processes. The course examines the methods and theories of educational psychology, students’ cognitive behavioral, cognitive, socio- cognitive development, and contemporary theories, emphasizing on individual differences, memory, understanding, cognition, self-perception and student motivation. The course also focuses on the examination of the

dynamics and management of the classroom, handling students' difficulties (Learning Disabilities) but also in dealing with current phenomena (School Bullying, Internet Addiction) through teaching scenarios. Lectures are delivered in auditorium (in Greek language- Erasmus students will receive a 10 weeks tutorial and will be assigned to conduct a research paper in English language). Further information can be found in <https://eclass.uoa.gr/courses/EDS128/>.

2.6.2. Sociology of School and School Classroom (74TEK612) (A. A. Papakonstantinou)

“Sociology of School and School Classroom” is a full semester elective course (5 ECTS), offered in winter semesters. During this course, school is examined under a macro and micro approach, school interactions are studied focusing on social actors experiences and school classroom is treated as social field. Lectures are delivered in auditorium (in Greek language – Erasmus students will receive a relative bibliography and will be assigned to conduct a research paper in English, French, Italian or Spanish language). Further information can be found in <https://eclass.uoa.gr/courses/EDS105/>

2.6.3. Curricula -2 (74TEK613) (D. Foteinos) (not offered for the academic year 2021-2022)

The objectives of the course are to give students the opportunity to construct a module, and to practice the construction of curricula. In particular, they are expected to acquire knowledge on tools for the analysis of social and educational data as well as the analysis of data of cognitive and social content, knowledge on the management of cognitive units, while at the same time having deepening in the cognitive areas of the discipline PE02 and in the subjects of social sciences. In addition, they are expected to acquire skills that will allow them to perceive complex environments, such as a school, complex processes such as the curriculum and to be able to collaborate with institutions and colleagues. The aim is also to cultivate reflective skills. In addition, the aim is to develop the ability to identify problems, causes, and evaluate alternative proposals for managing educational issues. Further information can be found in <https://eclass.uoa.gr/courses/PPP801/>

2.6.4. Career counseling & vocational guidance- applications (74TEK614) (K. Argyropoulou)

«Career counseling & vocational guidance- applications» is a full semester Elective course (4 ECTS), optional in Fall semesters. This course refers to the counseling process and the set of activities and methods aimed at providing support and assistance to the individual, aiming at his career development. Lectures are delivered in auditorium (in Greek language – This course is not available to Erasmus students). Further information can be found in <https://eclass.uoa.gr/courses/PPP528/>

2.6.5. School and Family: a sociological approach (74TEK615Σ) (A. A. Papakonstantinou) (offered as a seminar course)

“School and Family: a sociological approach” is a full semester seminar course (5 ECTS), offered in winter semesters. During this course, school-family relations are studied and analyzed under a macro and micro sociological approach. Lectures are delivered in auditorium (in Greek language – Erasmus students will receive a relative bibliography and will be assigned to conduct a research paper in English, French, Italian or Spanish language). Further information can be found in <https://eclass.uoa.gr/courses/PPP748/>

2.6.6. History of Education (74TEK621) (D. Foteinos)

«History of Education» is a full semester Elective course (4 ECTS), optional in Spring semesters. The aim of this course is to provide an extended historical orientation and to explore the historical roots of education and particularly of the Greek educational system. Lectures are delivered in auditorium (in Greek language – This course is not available to Erasmus students). Further information can be found in <https://eclass.uoa.gr/courses/PPP278/>

2.6.7. History of Modern Greek Education (74TEK622Σ) (D. Foteinos) (offered as a seminar course – K.Dimitropoulou)

The objectives of the course are for the student to learn the history of Greek education and the basic reform actions per period, to be able to distinguish the stakeholders and decode their action, to be able to distinguish the causes and factors of educational reforms, to be able to interpret an event based on its historical perspective and furthermore to be able to connect the contemporary reality and the problems that appear in it (the problems it faces) with their historical origins. The course also aims at developing the interactive communication of students, through the presentation of conflicting views on issues of the history of modern Greek education. Further information can be found in <https://eclass.uoa.gr/courses/PPP277/>

2.6.8. Science With And For Society (SWAFS) (74TEK623) (Z. Smyrniou) (not offered for the academic year 2021-2022)

Science With And For Society (SWAFS) is a full semester Elective course (4 ECTS), optional in Spring semesters. The aim of this course is to provide an in-depth analysis of inclusive methodologies aiming to align science with the expectations of society in Europe in regard to society's involvement to research & innovation, access to scientific results, gender equality in research & innovation, ethical formal and informal science education for innovation. Lectures are delivered in auditorium (in Greek language- Erasmus students will receive a 10 weeks tutorial and will be assigned to conduct a research paper in English language). Further information can be found at <https://eclass.uoa.gr/courses/EDS146/>.

3. FREE ELECTIVE COURSES

3.1. Aesthetic Approaches in Museum Education (74TEK901) (L. Exarhou)

«Aesthetic Approaches in Museum Education» is a full semester Elective course, optional in fall semesters. The aim of the course is to present the current trends and theories in Museum Education in relation to the main aesthetic approaches. The structure of the course is formed in the following basic sections: (a) Current trends in museum education. (b) The museum as an environment of learning and creativity: pedagogical, philosophical, psychological and sociological references. (c) Basic theories, principles and models of design, implementation and evaluation in museum-pedagogical programs. (d) The aesthetic dimension of museum pedagogical programs and museum objects. (e) Planning and implementation issues of educational activities in museums. (f) Interconnection of Museum Pedagogy and Education in research, Curricula and teaching practice. (g) The creative synergy of museum and education: Perspectives of educational utilization in cultural institutions. (h) Critical view of the educational programs in Museum Education. (i) The teacher's part in the design and implementation of museum educational programs. Lectures are delivered in auditorium (in Greek language – This course is available to Erasmus students who will be assigned a research paper in English language). Further information can be found in <https://eclass.uoa.gr/courses/EDS107/>

3.2. School Class Management (74TEK902) (A. Bouras)

«School Class Management» is a full semester Elective course, optional in fall semesters. The aim of the course is to acquire knowledge, skills and abilities related to basic dimensions of school reality such as: school organization, social and organizational framework of the classroom, pedagogical issues of education - learning, the effective function of the school unit and school class, prevention and treatment of problems arising in school, promotion and expansion of knowledge and development of mental, social and moral autonomy of students. Lectures are delivered in auditorium (in Greek language – This course is not available to Erasmus students). Further information can be found in <https://eclass.uoa.gr/courses/EDS108/>

3.3. Inclusive Pedagogy (74TEK905) (P. Galanis)

The “Inclusive Pedagogy” is a full semester elective course (3 ECTS) offered in winter semesters. The aim of the course is to introduce students to the concepts of inclusive education and social inclusion of pupils with disabilities. At the end of the course students are expected to: a) have been informed and reflected on the theoretical and socio-political background of inclusion, b) have become familiar with pivotal skills for the inclusion of pupils with disabilities, as well as with evidence-based teaching methods and practices that promote the inclusion. Lectures are delivered in auditorium (in Greek language). Further information can be found in <https://eclass.uoa.gr/courses/PPP798/>

3.4. International organizations’ policies on Lifelong Learning (74TEK907) (A. Samara) (not offered for the academic year 2021-2022) in English

«International organizations’ policies on Lifelong Learning» is a full semester free elective course (3 ECTS), optional in Winter semesters. The aim of this course is to provide an overview of international organizations’ discourse and policies on lifelong learning, in an evolutionary and comparative perspective. Lectures are delivered in auditorium (in Greek language – This course is not available to Erasmus students). Further information can be found in <https://eclass.uoa.gr/courses/EDS159/>

3.5. Quality Assurance in Higher Education and Student Participation (74TEK909) (O. Papaioannou)

«Quality Assurance in Higher Education and Student Participation» is a full semester Free Elective course (3 ECTS), optional in Fall semesters. The aim of this course is for students to become familiar with the field of quality assurance in higher education in relation to student participation at European and national level. Lectures are delivered in auditorium (in Greek language- This course is not available to Erasmus students). Further information can be found in <https://eclass.uoa.gr/courses/EDS172/>

3.6. Intersectionality and Aesthetic Education (74TEK903) (L. Exarhou)

«Intersectionality and Aesthetic Education» is a full semester Elective course, optional in spring semesters. The aim of the course is to present the current trends and theories in Aesthetic Education based on the interdisciplinary approach of knowledge. The structure of the course is formed in the following basic sections: (a) Theoretical approaches to aesthetic education. (b) The educational function of art: pedagogical, philosophical, psychological and sociological references. (c) Learning through the approach of tangible and intangible cultural heritage. (d) The interdisciplinary dimension of art works and museum objects. (e) Intersectionality in Aesthetic Education, Curricula and teaching practice. (f) The utilization of the museum material for the accomplishment of the Curriculum objectives with interdisciplinary approaches. (g) Museum and school creative synergy. The educational use of cultural reference spaces. Lectures are delivered in auditorium (in Greek language – This course is not available to Erasmus students). Further information can be found in <https://eclass.uoa.gr/courses/EDS116/>

3.7. Learning and Pedagogical Interaction in School Class (74TEK904) (A. Bouras)

«Learning and Pedagogical Interaction in School Class» is a full semester Elective course, optional in spring semesters. In the context of this subject the main approaches to issues related to the ranking of educational priorities, the role of education, the nature and abilities of students, the nature of school knowledge, the processes and learning conditions, the development and consequently the roles and the desired type of teacher are presented in particular, emphasis is given to: (a) pedagogical issues of education - training – learning, (b) pedagogical issues of the educational context (communication, interpersonal relationships, needs, motivations, attitudes, learning and behavioral problems, social - organizational framework of the classroom), (c) the organization of the learning process in the classroom. Lectures are delivered in auditorium (in Greek language – This course is not available to Erasmus students). Further information can be found in <https://eclass.uoa.gr/courses/EDS112/>

3.8. Students' and teachers' competencies and lifelong learning (74TEK906) (A. Samara) (not offered for the academic year 2021-2022)

«Students' and teachers' competencies and lifelong learning» is a full semester Elective course (3 ECTS), optional in Spring Semesters. The aim of the course is to provide an overview of the international discourse on students' and teachers' competencies vis a vis the lifelong learning concept. It focuses on transformations of initial education and continuous professional development of teachers and competences development. Lectures are delivered in auditorium (in Greek Language – this course is not available to Erasmus students). Further information can be found in <https://eclass.uoa.gr/courses/EDS160/>

3.9. Individualized Education Programs for students with Disabilities (74TEK908) (P. Galanis)

The “Individualized Education Programs (IEPs)” is a full semester elective course (3 ECTS) optional in spring semesters. The aim of the course is to introduce students to the concept of developing meaningful IEPs for children with disabilities such as Autism Spectrum Disorder and Intellectual Disability. At the end of the course students are expected to: a) have become familiar with the assessment methods in special education as well as with the data collection procedures, b) know how to write measurable teaching goals, and c) develop teaching programs for the implementation of the objectives. Lectures are delivered in auditorium (in Greek language). Further information can be found in <https://eclass.uoa.gr/courses/EDS163/>

3.10. Student Participation and Student-centered Learning (74TEK910) (O. Papaioannou)

«Student Participation and Student-centered Learning» is a full semester Free Elective course (3 ECTS), optional in Spring semesters. The aim of this course is for students to become familiar with the scientific field of student-centered learning in higher education in the context of student participation at European and national level. Lectures are delivered in auditorium (in Greek language- This course is not available to Erasmus students). Further information can be found in <https://eclass.uoa.gr/courses/EDS174/>

3.11. Practicum for undergraduate students supported by NSRF (National Strategic Reference Framework) (74TEK128) (O. Papaioannou)

«Practicum for undergraduate students supported by NSRF» is a full semester Free Elective course (5 ECTS), optional in Spring semesters. The aim of this course is for students to acquire professional experiences related to their studies. This course is not available to Erasmus students. Further information can be found in <https://eclass.uoa.gr/courses/EDS175/>