

## Courses Description

**College:** Educational Science

**Department:** Curricula & Instruction

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**Couse ID:** 301700      **Description:** Curriculum Theory and Design

**Full Course Description:**

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**Couse ID:** 301701      **Description:** Theory and Research in Teaching

**Full Course Description:**

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**Couse ID:** 301702      **Description:** Curricula Evaluation and Analysis

**Full Course Description:**

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**Couse ID:** 301703      **Description:** Contemporary Approaches in Curriculum Planning and Development

**Full Course Description:**

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**Couse ID:** 301704      **Description:** Issues and Special Topics in Curricula

**Full Course Description:**

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**Couse ID:** 301705      **Description:** Instructional Design

**Full Course Description:**

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**Couse ID:** 301706      **Description:** Classroom Teaching Models

**Full Course Description:**

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**Couse ID:** 301707      **Description:** Preparing Teachers and Supervising Them

**Full Course Description:**

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**Couse ID:** 301733      **Description:** Applied Linguistics and TEFL

**Full Course Description:**

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**Couse ID:** 301734      **Description:** Computer Assisted Language Learning

**Full Course Description:**

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**Couse ID:** 301736      **Description:** Miscs and Error Analysis

**Full Course Description:**

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**Couse ID:** 301738      **Description:** Special Problems in Learning and Teaching English

**Full Course Description:**

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**Couse ID:** 301739      **Description:** Current Trend in English Language Curricula

**Full Course Description:**

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**Couse ID:** 301741      **Description:** Current Trends in Mathematics Curricula

**Full Course Description:**

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**Couse ID:** 301742      **Description:** Assement of Teching and Learning Mathematics

**Full Course Description:**

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**Couse ID:** 301743      **Description:** Special Issues and Topics in Teathing Mathematics

**Full Course Description:**

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**Couse ID:** 301745      **Description:** Teaching Mathematics for Grades (9-12)

**Full Course Description:**

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**Couse ID:** 301746      **Description:** Diagnosis and Correction of Mathematics Learning

**Full Course Description:**

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**Couse ID:** 301747      **Description:** The Nature, Philosophy and History of Mathematics

**Full Course Description:**

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**College:** Educational Science

**Department:** Curricula & Instruction

**Couse ID:** 301799      **Description:** Thesis

**Full Course Description:**

**Couse ID:** 2301730      **Description:** Methods of Teaching English Language (1)

**Full Course Description:**

**Couse ID:** 2301753      **Description:** Contemporary Approaches in Science Curricula

**Full Course Description:**

**Couse ID:** 2301754      **Description:** Issues and Special Topics in Teaching Science

**Full Course Description:**

**Couse ID:** 2301755      **Description:** Nature and Philosophy of Sience

**Full Course Description:**

**Couse ID:** 2301756      **Description:** Practical Experiences in Teaching Science

**Full Course Description:**

**Couse ID:** 2301758      **Description:** Computer Uses in Education

**Full Course Description:**

**Couse ID:** 3301750      **Description:** Teaching Sience to Grades (1-8)

**Full Course Description:**

**Couse ID:** 3301751      **Description:** Teaching Scince to Grades (9-12)

**Full Course Description:**

**Couse ID:** 3301799      **Description:** Thesis

**Full Course Description:**

**Couse ID:** 6301799      **Description:** Thesis

**Full Course Description:**

**Couse ID:** 9301799      **Description:** Thesis

**Full Course Description:**

**Couse ID:** 110302710      **Description:** Curriculum Theory and Design

**Full Course Description:** g

**Couse ID:** 110302711      **Description:** Theory and Research in Teaching

**Full Course Description:** hh

**Couse ID:** 110302712      **Description:** Curricula Evaluation and Analysis

**Full Course Description:** hh

**Couse ID:** 110302713      **Description:** Contemporary Approaches in Curriculum Planning and Development

**Full Course Description:** kk

**Couse ID:** 110302714      **Description:** Issues and Special Topics in Curricula

**Full Course Description:** m,m,

**Couse ID:** 110302720      **Description:** Teaching Sience to Grades (1-8)

**Full Course Description:** f

**Couse ID:** 110302721      **Description:** Teaching Scince to Grades (9-12)

**Full Course Description:** v

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**College:** Educational Science

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<b>Couse ID:</b> 110302722	<b>Description:</b> Assessment of Science Teaching and Learning
<b>Full Course Description:</b> h	
<b>Couse ID:</b> 110302723	<b>Description:</b> Contemporary Approaches in Science Curricula
<b>Full Course Description:</b> fgh	
<b>Couse ID:</b> 110302724	<b>Description:</b> Issues and Special Topics in Teaching Science
<b>Full Course Description:</b> j	
<b>Couse ID:</b> 110302725	<b>Description:</b> Nature and Philosophy of Sience
<b>Full Course Description:</b> h	
<b>Couse ID:</b> 110302726	<b>Description:</b> Practical Experiences in Teaching Science
<b>Full Course Description:</b> gyj	
<b>Couse ID:</b> 110302730	<b>Description:</b> Teaching English Language (1)
<b>Full Course Description:</b> a	
<b>Couse ID:</b> 110302731	<b>Description:</b> Teaching English language (2)
<b>Full Course Description:</b> s	
<b>Couse ID:</b> 110302732	<b>Description:</b> Evaluation of Teaching English Language
<b>Full Course Description:</b> ftg	
<b>Couse ID:</b> 110302733	<b>Description:</b> Applied Linguistics and TEFL
<b>Full Course Description:</b> ff	
<b>Couse ID:</b> 110302734	<b>Description:</b> Special Topics in English Language Teaching
<b>Full Course Description:</b> sd	
<b>Couse ID:</b> 110302735	<b>Description:</b> Contemporary Approaches in English Language Curricula
<b>Full Course Description:</b> h	
<b>Couse ID:</b> 110302736	<b>Description:</b> Error Analysis and English Writing
<b>Full Course Description:</b> g	
<b>Couse ID:</b> 110302737	<b>Description:</b> First and Second Language Acquisition
<b>Full Course Description:</b> d	
<b>Couse ID:</b> 110302740	<b>Description:</b> Teaching Mathematics Grades (1-8)
<b>Full Course Description:</b> '	
<b>Couse ID:</b> 110302741	<b>Description:</b> Current Tends in Mathematics Curricula
<b>Full Course Description:</b> fgh	
<b>Couse ID:</b> 110302742	<b>Description:</b> Assement of Teching and Learning Mathematics
<b>Full Course Description:</b> rtyh	
<b>Couse ID:</b> 110302743	<b>Description:</b> Special Issues and Topics in Teathing Mathematics
<b>Full Course Description:</b> fg	
<b>Couse ID:</b> 110302744	<b>Description:</b> The Nature,Philosophy,and History of Mathematics
<b>Full Course Description:</b> h	
<b>Couse ID:</b> 110302745	<b>Description:</b> Teaching Mathematics for Grades (9-12)
<b>Full Course Description:</b> gg	

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<b>Couse ID:</b> 110302746	<b>Description:</b> Diagnosis of Mathematics Learning Difficulties and Remediation
<b>Full Course Description:</b> hh	
<b>Couse ID:</b> 110302755	<b>Description:</b> Instructional Design
<b>Full Course Description:</b> rfh	
<b>Couse ID:</b> 110302758	<b>Description:</b> Computer Uses in Education
<b>Full Course Description:</b> f	
<b>Couse ID:</b> 110302777	<b>Description:</b> Preparing Teachers and Supervising Them
<b>Full Course Description:</b> g	
<b>Couse ID:</b> 110302788	<b>Description:</b> Research Project
<b>Full Course Description:</b> jn	
<b>Couse ID:</b> 110302790	<b>Description:</b> Comprehensive Exam
<b>Full Course Description:</b> a	
<b>Couse ID:</b> 110302799	<b>Description:</b> Thesis
<b>Full Course Description:</b> tfg	
<b>Couse ID:</b> 1803021710	<b>Description:</b> Curriculum Theory , Planning and Development
<b>Full Course Description:</b> Includes the meaning of theory in general and curriculum theory in particular, forms of curriculum theories, approaches to curriculum, types of curricula, curricula ideologies: scholar academy, social efficiency, learner centered, and social reconstruction. It also includes curriculum planning and development.	
<b>Couse ID:</b> 1803021711	<b>Description:</b> Teacher Preparation and Supervision
<b>Full Course Description:</b> Includes theory of teacher learning and development, current and historical frameworks in teacher preparation, models of teacher preparation, current approaches in instructional supervision, relationship between the teacher and the supervisor, developing the teaching-learning process through supervision, and research on teacher preparation and supervision.	
<b>Couse ID:</b> 1803021712	<b>Description:</b> Curriculum design and teaching
<b>Full Course Description:</b> Includes the principles of Curriculum design and teaching, elements of: school program, teaching unit, instructional packages, teaching modules, teaching methods: lecture, questioning, project, laboratory, inquiry, discovery, individualized and group teaching, and preparing instructional packages. Designing instructional units and teaching programs. Programs' evaluation.	
<b>Couse ID:</b> 1803021714	<b>Description:</b> Models of Classroom Teaching
<b>Full Course Description:</b> Includes the concept teaching model, families of teaching models (Models based on social resources (models of social interaction), information-based models, personal-based models, behavior analysis models,) with examples on each family; and applications of these models in classroom practices.	
<b>Couse ID:</b> 1803021715	<b>Description:</b> Theory and Research in Teaching
<b>Full Course Description:</b> Includes the relationship between learning theories and teaching, applications of learning theories on teaching, models of teaching, theories of instruction, teacher thinking, analysis of classroom behavior, teachers and students characteristics, effective teaching, and research on teaching.	

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**Couse ID:** 1803021716      **Description:** Curriculum Evaluation and Analysis

**Full Course Description:** Includes curriculum evaluation concept; purposes, models, areas and bases of curriculum evaluation. In addition to curriculum analysis, in terms of: its philosophy, aims, content and evaluation; textbook analysis, in terms of: philosophy, aims, content, activities; development of thinking, values and attitudes; its design, layout, language, content presentations and questions.

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**Couse ID:** 1803021720      **Description:** (1-8) Teaching Sience to Grades

**Full Course Description:** Includes the meaning and nature of science, contemporary approaches to teaching science at the basic level as related to its objectives, content and its psychological bases; science teaching projects at this level, and examples of appropriate methods of teaching such as: Inquiry guided methods, Demonstration, Individualized Instruction, and Conceptual Change methods.

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**Couse ID:** 1803021721      **Description:** (9-12) Teaching Scince to grades

**Full Course Description:** Includes the contemporary approaches to teaching science at the secondary level as related to objectives, content and its psychological bases; science teaching projects at this level, and methods of teaching such as: Learning Cycles, Wheatley's Model, Discovery, Problem Solving, Cooperative Learning, Concept Maps, Gowin's Vee, Laboratory, Demonstration, Picture Puzzles, Misconceptions, and Conceptual Change.

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**Couse ID:** 1803021722      **Description:** Assessment of Science Teaching and Learning

**Full Course Description:** Includes the meaning of evaluation, its goals, types, and phases; the nature of measurement and types of instruments, and its validity & reliability; test construction and analysis; assessment of scientific concepts growth, generalizations learning , scientific processes and problem solving skills; evaluation of students' achievement, skills and attitudes; measurement of science learning environments, and research on evaluation in science teaching and learning.

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**Couse ID:** 1803021723      **Description:** Contemporary Trends in Science Curriculum

**Full Course Description:** Includes contemporary approaches to science teaching, such as: Scientific Literacy, Science-Technology-Society, Project 2061, and Benchmarks for Teaching Science, NSES, contemporary projects and trends in science curriculum, the science teaching learning outcomes in Jordan, and analysis of Jordanian science curriculum in light of these trends.

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**Couse ID:** 1803021724      **Description:** Issues and Special Topics in Teaching Science

**Full Course Description:** Includes theoretical topics, such as constructivism and constructivist models of science teaching; pedagogical content knowledge as related to teaching science and its development; inquiry and its role in teaching science, and science learning environments; instructional science teacher's encounter in elementary and secondary schools and how to approach it.

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**Couse ID:** 1803021725      **Description:** Nature and Philosophy of Sience

**Full Course Description:** Includes philosophies of science and their reflections on our understanding of the nature of science and its teaching and learning: deduction, induction, Hume, logical positivism, hypothetical-Deductive, Kuhn, falsification, Lakatos and Fireband; history of science and its implications on teaching science; research on the nature and philosophy of science.

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**Couse ID:** 1803021726      **Description:** Hands-on Experiences in Teaching Science

**Full Course Description:** Include methods and techniques of teaching science through utilizing hands-on activities; the laboratory (dry and wet) and practical filed experiences. Students are assigned to practice certain science teaching methods, either through micro-teaching, or at school settings, and investigating their effectiveness in students' learning and teachers' professional development.

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<b>Couse ID:</b> 1803021727	<b>Description:</b> Problem solving and scientific thinking
<b>Full Course Description:</b>	Includes the meaning of scientific thinking and significance; thinking types, scientific problem solving and decision making, their steps, applications, and uses of scientific thinking principles and skills in classroom teaching.
<b>Couse ID:</b> 1803021730	<b>Description:</b> (1-8) Teaching Mathematics for Grades
<b>Full Course Description:</b>	Include standards of school mathematics for grades 1–8, planning mathematics instruction to these grades, mathematical materials and tools, an effective learning environment, mathematics teaching strategies: cooperative learning, guided discovery and inquiry, demonstrations, individualized instruction, and conceptual change methods.
<b>Couse ID:</b> 1803021731	<b>Description:</b> Current Trends in Mathematics Curriculum
<b>Full Course Description:</b>	Include current trends in planning mathematics curriculum, variables affecting it, and math curriculum guidelines; mathematics foundations, international and national standards, and its construction and design; educational outcomes for teaching mathematics in Jordan, analysis of mathematics curriculum and teacher role in its development and implementation.
<b>Couse ID:</b> 1803021732	<b>Description:</b> Assessment of Teaching and Learning Mathematics
<b>Full Course Description:</b>	Include assessment of students' math achievements and taking instructional and curricular decisions according to the findings; interpretation and use of the data collected; alternative assessment and traditional assessment methods, performance tasks, and portfolios, educational materials, measurement of attitudes towards math learning, and research on math evaluation.
<b>Couse ID:</b> 1803021733	<b>Description:</b> Special Issues and Topics in Teaching Mathematics
<b>Full Course Description:</b>	Include analysis of current research in mathematics education and diagnosing its implications for classroom practice, constructivism and pedagogical content knowledge as related to mathematics education, problems of students' weaknesses in conceptual understanding, acquiring skills, and solving problems; and math integration with other school subjects.
<b>Couse ID:</b> 1803021734	<b>Description:</b> (9-12) Teaching Mathematics for Grades
<b>Full Course Description:</b>	Include the standards of school mathematics for grades 9 – 12, and mathematics teaching methods such as: learning cycle, Bybee learning cycle, Wheatley's model, discovery, problem solving, cooperative learning, concept maps, Vee diagram, misconceptions and conceptual change; and developmentally appropriate curriculum for these grades.
<b>Couse ID:</b> 1803021735	<b>Description:</b> The Nature,Philosophy,and History of Mathematics
<b>Full Course Description:</b>	Include a study of the nature and philosophy of mathematics, its domains, philosophical schools related to mathematical validity, the history of mathematics, the role of some theoreticians such as Piaget, Bruner, and Ausubel and others in teaching and learning mathematics, and research concerning nature, philosophy, and history of mathematics.
<b>Couse ID:</b> 1803021736	<b>Description:</b> Diagnosis and Correction of Mathematics Learning Difficulties and Remediation
<b>Full Course Description:</b>	Includes learning difficulties in mathematics: diagnosis and providing teachers with appropriate remedial strategies.
<b>Couse ID:</b> 1803021737	<b>Description:</b> Problem solving and mathematical thinking
<b>Full Course Description:</b>	Includes the meaning of mathematical thinking and significance; thinking types, mathematical problem solving and decision making, their steps, applications, and uses of mathematical thinking principles and skills in classroom teaching.
<b>Couse ID:</b> 1803021740	<b>Description:</b> (1) Arabic Language Teaching Methods
<b>Full Course Description:</b>	Includes Linguistic and educational concepts related to teaching Arabic language in Jordan; various theories connected with acquiring linguistic skills such as the constructive and analytic theories.

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**Couse ID:** 1803021741      **Description:** (2) Arabic Language Teaching Methods

**Full Course Description:** Concerned with Analysis of teaching Arabic and its relationship with teaching trends concerning the teacher, book, student and curriculum; application of research results connected with language teaching and learning.

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**Couse ID:** 1803021742      **Description:** Evaluation of Learning and Teaching the Arabic language

**Full Course Description:** Introduce basic concepts in evaluation; kinds of evaluation (formative, summative and diagnostic); test types; alternative assessment of (portfolios, project work sheets); tests psychometric properties: Validity and reliability; test item analysis.

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**Couse ID:** 1803021743      **Description:** Special Issues and Topics in Teaching Arabic Language

**Full Course Description:** Deals with a number of problems of Teaching Arabic Language, such as: dealing with the multi-level classes; consistency between theory and practice in language teaching and learning; teaching Arabic to large classes using the communicative approach, using technology & multimedia in language teaching.

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**Couse ID:** 1803021744      **Description:** Miscue and Error Analysis in Arabic Language

**Full Course Description:** Discusses different theories of analyzing purpose of reading and writing and their applications and use to plan curriculum aiming at reducing students' errors; analyzing research papers in this field and their effects on teaching English as a foreign language.

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**Couse ID:** 1803021745      **Description:** Applied Linguistics and Arabic Language

**Full Course Description:** Discuss the relation between theoretical linguistics principles and its application in Arabic learning/ teaching; different applied linguistics of teaching Arabic.

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**Couse ID:** 1803021746      **Description:** Current Trends in Arabic Language Curriculum

**Full Course Description:** Include fundamentals of curriculum and syllabus design; types of syllabi and curricula; curriculum evaluation; social, political, economic, cognitive aspects of Arabic language curriculum; recent trends in Arabic language curricula; educational reform and the development of Arabic language curriculum in Jordan.

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**Couse ID:** 1803021747      **Description:** Teaching Arabic Language Systems

**Full Course Description:** This course aims to introduce students to the concept of the linguistic system and its components and sub-systems has, and the existing relationship between them, and the relationship of complementarity between these systems (audio system, compositional system, grammar system, semantic system, Morphological system), And knowledge of the methods used in the teaching of each system in the light alone complementary, and strategies for the analysis and evaluation of each system of these systems, and to determine the necessary for the construction and analysis of language systems skills in accordance with the right to benefit from research and studies conducted in this area standards.

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**Couse ID:** 1803021750      **Description:** (1) English Language Teaching Methods

**Full Course Description:** Includes Linguistic and educational concepts related to teaching English language in Jordan; various theories connected with acquiring linguistic skills such as the constructive and analytic theories.

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**Couse ID:** 1803021751      **Description:** (2) English Language Teaching Methods

**Full Course Description:** Concerned with Analysis of teaching English and its relationship with teaching trends concerning the teacher, book, student and curriculum; application of research results connected with language teaching and learning

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**Couse ID:** 1803021752      **Description:** Evaluation of Learing and Teaching the English Language

**Full Course Description:** Introduce basic concepts in evaluation; kinds of evaluation (formative, summative and diagnostic); test types; alternative assessment of (portfolios, project work sheets); tests psychometric properties: Validity and reliability; test item analysis.

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**Couse ID:** 1803021753      **Description:** Miscue and Error Analysis in English Language

**Full Course Description:** Discusses different theories of analyzing purpose of reading and writing and their applications and use to plan curriculum aiming at reducing students' errors; analyzing research papers in this field and their effects on teaching English as a foreign language.

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**Couse ID:** 1803021754      **Description:** Applied Linguistics and TEFL

**Full Course Description:** Discuss the relation between theoretical linguistics principles and its application in English learning/ teaching as a foreign language; different applied linguistics of teaching English as a foreign language.

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**Couse ID:** 1803021755      **Description:** Special Issues and Topics in Teaching English Language

**Full Course Description:** Deals with a number of problems of TEFL, such as: using the first language in teaching and learning the second language; dealing with the multi-level classes; consistency between theory and practice in language teaching and learning; teaching English to large classes using the communicative approach, using technology & multimedia in language teaching.

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**Couse ID:** 1803021756      **Description:** First and Second Language Acquisition

**Full Course Description:** Include various theories in first and second language acquisition, general strategies in acquainting different languages, and the relation between first language learning and second language teaching.

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**Couse ID:** 1803021757      **Description:** Current Trends in English Language Curriculum

**Full Course Description:** Include fundamentals of curriculum and syllabus design; types of syllabi and curricula; curriculum evaluation; social, political, economic, cognitive aspects of English language curriculum; recent trends in English language curricula; educational reform and the development of English language curriculum in Jordan.

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**Couse ID:** 1803021788      **Description:** Research Seminar

**Full Course Description:** This course deals with the skills of scientific research in the field of curriculum and teaching, where the theoretical content of this course focuses on the complementary experiences resulting from the study of program decisions, field practices, The course focuses on presentations, discussions, exchange of information, ideas and experiences, To develop a scientific thesis in the field of curriculum and teaching,

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**Couse ID:** 1803021789      **Description:** Research Project

**Full Course Description:** Requires students to prepare a micro or exploratory research in content areas of students' specialization, and reporting about this study (of 5000- 10000 words).

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**Couse ID:** 1803021790      **Description:** Comprehensive Exam

**Full Course Description:** شش

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**Couse ID:** 1803021799      **Description:** Thesis

**Full Course Description:** Includes training in writing scientific research about topics and issues in education following the scientific method steps and procedures according to the style guide. Students will then be required present and defends the research project to examination committee, which is responsible for deciding whether he passes or fail.

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**Couse ID:** 1803023799      **Description:** Thesis

**Full Course Description:** Includes training in writing scientific research about topics and issues in education following the scientific method steps and procedures according to the style guide. Students will then be required present and defends the research project to examination committee, which is responsible for deciding whether he passes or fail.

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**Couse ID:** 1803026799      **Description:** Thesis

**Full Course Description:**

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**Couse ID:** 1803029799      **Description:** Thesis

**Full Course Description:**

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**Couse ID:** 2203021710      **Description:** Curriculum theory and design

**Full Course Description:** This course deals with the main educational philosophies and theories (Essentialism, Encyclopedism, Pragmatism, Constructivism, and Islamism), and clarifies the foundations for building the curriculum (Philosophical, Epistemological, psychological, and Sociological) in the light of each of them, and their implications for each of the elements of the curriculum (objectives, content, methods and activities, and evaluation). In addition, it highlights the most important global trends in curricular design and organization (discrete subjects, activity, pivotal, curriculum unit, integrative, environmental, technological, global, hidden, and other Curricula). Finally, it emphasizes the practical aspect so that students touch the mentioned features in the Jordanian curricula, practice content analysis procedures in light of specific criteria, and discuss some recent issues, topics and developments that it is hoped will be included in the curricula later on.

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**Couse ID:** 2203021711      **Description:** Research Methods in Curriculum & Instruction

**Full Course Description:** This course deals with knowledge, skills, and values necessary to implement educational research, specifically in curricula and Instruction, and reviews the various research designs: experimental, quasi-experimental, complete random, factorial, associative, repeated measurements, and the Latin square. In addition, it trains students on the steps of conducting research, starting from defining the problem, through formulating questions and/or hypotheses, defining the study population and sample, collecting data using appropriate tools, monitoring, and interpreting results, and ending with writing recommendations. At the end of the course, the students present a simplified research outline in their field of specialization.

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**Couse ID:** 2203021712      **Description:** Design of Technology Supported Learning Environments

**Full Course Description:** The course discusses scientific research and related media that aid in the design of technology-based environments. It explores the constructivist and cultural theories of mind, education, digital authoring, and communication, and their importance for designing educational environments that support learning styles in the twenty-first century. Students will be required to collaboratively do and share work on designing a technology-enabled learning environment and share their production of digital media. Students are also required to engage in literature related to digital media, educational spaces, and design of learning environments.

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**Couse ID:** 2203021716      **Description:** Curriculum Analysis, Evaluation & Development

**Full Course Description:** This course deals with various processes that take place on the curricula such as analysis, evaluation and development. It also clarifies the concept of each of them, and identifies the reasons for working on the curriculum, and the procedures carried out to analyze, evaluate, and develop curriculum elements (objectives, content, methods, activities, and evaluation) in the light of different educational philosophies, curriculum specialization framework, and contemporary and future standards for each discipline. Students should conduct practical analysis on the curricula of their specializations.

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**Couse ID:** 2203021719      **Description:** Teacher training and professional development

**Full Course Description:** This course includes topics related to teachers' cadres, work requirements in the teaching professions, opportunities to develop teachers' professional and administrative performance, and in-service training opportunities. In the local community, this course helps to understand professional relationships with colleagues, superiors and parents in accordance with an ethical charter that defines the teacher's duties and rights. Studying this course results in the existence of a professional achievement file for each student; He shows his personal philosophy of teaching, the development that took place during the year, his professional experiences during the current educational stage, his professional achievements, and his reflection on them; Which contributes to making his attitudes towards the teaching profession more positive.

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**Couse ID:** 2303021788      **Description:** Research seminar in curriculum and instruction

**Full Course Description:**

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Couse ID: 2303021789      Description: Research project in curriculum and instruction

Full Course Description: