# DEPARTMENT OF EDUCATIONAL SCIENCES

### CURRICULUM AND INSTRUCTION MASTER'S PROGRAM

Curriculum and Instruction Master's Program students must take at least two MUST courses with credit, three MUST non-credit courses, and at least five ELECTIVE courses with credit with the approval of the advisor. These courses can be chosen among the elective courses of the Curriculum and Instruction Program, or, if necessary, elective courses can be taken from <u>other departmental or non-departmental programs</u> with the approval of the advisor.

# **TOTAL CREDITS: 22**

Course code	Course Name	Credit	ECTS	Status
EDS 502	RESEARCH METHODS AND ETHICS IN EDUCATION	(3-0) 3	8	Must
EDS 504	EDUCATIONAL STATISTICS	(3-2) 4	10	Must
EDS 505	PROTHESIS SEMINAR	(3-0) NC	10	Must
EDS 599	MASTER'S THESIS	(0-0) NC	50	Must
EDS 800-899	SPECIAL TOPICS	(3-0) NC	10	Must

### CURRICULUM AND INSTRUCTION MASTER'S PROGRAM ELECTIVE COURSES

	Course code	Course Name	Credit	ECTS	Status
1	EDS 540	FUNDAMENTALS OF CURRICULUM DEVELOPMENT	(3-0)3	8	Elective
2	EDS 541	INSTRUCTIONAL DESIGN	(3-0)3	8	Elective
3	EDS 542	LEARNING SCIENCE: FOUNDATIONS AND APPLICATIONS	(3-0)3	8	Elective
4	EDS 544	THEORIES OF INSTRUCTION	(3-0)3	8	Elective
5	EDS 545	RESEARCH ON TEACHING	(3-0)3	8	Elective
6	EDS 546	CONTEMPORARY ISSUES IN CURRICULUM AND INSTRUCTION	(3-0)3	8	Elective
7	EDS 547	CURRICULUM EVALUATION	(3-0)3	8	Elective
8	EDS 548	THE FUNDAMENTALS OF SOCIAL STUDIES CURRICULUM	(3-0)3	8	Elective
9	EDS 549	TEACHING AND LEARNING PROCESS	(3-0)3	8	Elective
10	EDS 501	SOCIAL THEORIES AS APPLIED TO EDUCATION	(3-0)3	8	Elective
11	EDS 514	SCHOOL AS A SOCIAL SYSTEM	(3-0)3	8	Elective
12	EDS 518	MAJOR TRENDS IN SOCIOLOGY OF EDUCATION	(3-0)3	8	Elective
13	EDS 519	CONTEMPORARY THEORIES IN SOC. OF EDUC.	(3-0)3	8	Elective
14	EDS 521	STUDIES IN GENDER AND EDUCATION	(3-0)3	8	Elective
15	EDS 534	CRITICAL TEXTS ON THE POLITICS OF EDUCATION	(3-0)3	8	Elective
16	EDS 539	CREATIVE DRAMA IN EDUCATION AND RESEARCH	(3-0)3	8	Elective
17	EDS 552	EDUCATION AND SOCIAL POLICY	(3-0)3	8	Elective
18	EDS 553	SCHOOL IMPROVEMENT	(3 0)3	8	Elective
19	EDS 571	COMPARATIVE EDUCATION	(3-0)3	8	Elective
20	EDS 572	ADVANCES IN PSYCHOLOGICAL FOUND. OF EDUC	(3-0)3	8	Elective
21	EDS 573	CURRENT ISSUES IN TURKISH EDUCATION	(3-0)3	8	Elective
22	EDS 574	MENTAL HEATH ISSUES	(3-0)3	8	Elective
23	EDS 575	ETHICAL ISSUES IN COUNSELING	(3-0)3	8	Elective
24	EDS 578	CONTEMPORARY PHILOSOPHIES OF EDUCATION	(3-0)3	8	Elective
25	EDS 579	INDEPENDENT STUDY IN EDUCATION	(3-0)3	8	Elective
26	EDS 580	ADULT EDUCATION	(3-0)3	8	Elective
27	EDS 554	SCALE CONSTRUCTION IN AFFECTIVE DOMAIN	(3-0)3	8	Elective
28	EDS 555	THEORIES AND TECHNIQUES IN MEASUREMENT AND EVALUATION	(3-0)3	8	Elective
29	EDS 556	ELEMENTS OF TEST THEORY	(3-0)3	8	Elective
30	EDS 558	NON-PARAMETRIC STATISTICS	(3-0)3	8	Elective
31	EDS 559	TEST CONSTRUCTION	(3-0)3	8	Elective

32	EDS 560	ELEMENTS OF SCALING	(3-0)3	8	Elective
33	EDS 562	THEORY, MEASUREMENT AND RESEARCH IN AFFECTIVE	(3-0)3	8	Elective
		DOMAIN			
34	EDS 565	PRACTICUM IN MEASUREMENT AND EVALUATION	(3-0)3	8	Elective
35	EDS 567	ITEM RESPONSE THEORY	(3-0)3	8	Elective
36	EDS 569	NORMS AND TEST EQUATING	(3-0)3	8	Elective

# DEPARTMENT OF EDUCATIONAL SCIENCES

### CURRICULUM AND INSTRUCTION PHD PROGRAM

Curriculum and Instruction Master's Program students must take at least two MUST courses with credit, three MUST non-credit courses, and at least six ELECTIVE courses with credit with the approval of the advisor. These courses can be chosen among the elective courses of the Curriculum and Instruction Program, or, if necessary, elective courses can be taken from <u>other departmental or non-departmental programs</u> with the approval of the advisor.

### **TOTAL CREDITS: 25**

Course code	Course name	Credit	ECTS	Status
EDS 604	MULTIVARIATE STATISTICAL TECHNIQUES IN EDUCATION	(3-2)4	10	Must - Prerequisite: EDS 504 - Exemption for equivalent course: EDS 508 (EDS 621)
EDS 695	SEMINAR ON RESEARCH METHODS AND ETHICS IN EDUCATIONAL SCIENCES	(3-0)3	8	Must
EDS 696	DOCTORAL SEMINAR IN EDUCATION	(3-0) NC	10	Must
EDS 699	Ph.D DISSERTATION	(0-0) NC	130	Must
EDS 900-999	SPECIAL TOPICS	(4-0) NC	70	Must

### CURRICULUM AND INSTRUCTION PDH PROGRAM ELECTIVE COURSES

	Course code	Course name	Credit	ECTS	Status
1.	EDS 640	INSTRUCTION: THEORY AND RESEARCH	(3-0)3	8	Elective
2.	EDS 641	CURRICULUM: THEORY AND RESEARCH	(3-0)3	8	Elective
3.	EDS 643	CURRICULUM AND SOCIETY	(3-0)3	8	Elective
4.	EDS 649	A COMPARATIVE STUDY OF TEACHER	(3-0)3	8	Elective
		EDUCATION			
5.	EDS 651	PRACTICUM IN DESIGN. CURRICU.&INSTRUCT	(3-0)3	8	Elective
6.	EDS 653	SEMINAR IN TEACHING METHODS	(3-0)3	8	Elective
7.	EDS 654	PRACTICUM IN CURRICULUM EVALUATION	(3-0)3	8	Elective
8.	EDS 655	PARADIGMS IN CURRICULUM	(3-0)3	8	Elective
9.	EDS 657	A COMPARATIVE STUDY OF SECONDARY SCHOOL	(3-0)3	8	Elective
		PROGRAMS			
10.	EDS 658	CURRICULUM POLICY IN HIGHER EDUCATION	(3-0)3	8	Elective
11.	EDS 601	QUALITATIVE RESEARCH METHODS IN EDUC.	(3-0)3	8	Elective
12.	EDS 609	SCHOOL AND SOCIETY	(3-0)3	8	Elective
13.	EDS 620	CURRENT ISSUES IN HIGHER EDUCATION	(3-0)3	8	Elective
14.	EDS 638	CURRICULUM WORLD PERSPECTIVES IN	(3-0)3	8	Elective
		EDUCATION			
15.	EDS 642	TEACHER EDUCATION: THEORY, RESEARCH AND	(3 0) 3	8	Elective
		PRACTICE			
16.	EDS 649	COMPARATIVE STUDY OF TEACHER EDUCATION	(3-0)3	8	Elective
17.	EDS 656	CHANGING WORLD PERSPECTIVES IN EDUC	(3-0)3	8	Elective
18.	EDS 501	SOCIAL THEORIES AS APPLIED TO EDUCATION	(3-0)3	8	Elective
19.	EDS 503	USE OF SPSS IN EDUCATIONAL RESEARCH	(3-0)3	8	Elective
20.	EDS 514	SCHOOL AS A SOCIAL SYSTEM	(3-0)3	8	Elective
21.	EDS 518	MAJOR TRENDS IN SOCIOLOGY OF EDUCATION	(3-0)3	8	Elective
22.	EDS 519	CONTEMPORARY THEORIES IN SOC. OF EDUC.	(3-0)3	8	Elective
23.	EDS 521	STUDIES IN GENDER AND EDUCATION	(3-0)3	8	Elective
24.	EDS 534	CRITICAL TEXTS ON THE POLITICS OF EDUCATION	(3-0)3	8	Elective
25.	EDS 539	CREATIVE DRAMA IN EDUCATION AND RESEARCH	(3-0)3	8	Elective
26.	EDS 552	EDUCATION AND SOCIAL POLICY	(3-0)3	8	Elective

27.	EDS 553	SCHOOL IMPROVEMENT	(3 0)3	8	Elective
28.	EDS 571	COMPARATIVE EDUCATION	(3-0)3	8	Elective
29.	EDS 572	ADVANCES IN PSYCHOLOGICAL FOUND. OF EDUC	(3-0)3	8	Elective
30.	EDS 573	CURRENT ISSUES IN TURKISH EDUCATION	(3-0)3	8	Elective
31.	EDS 574	MENTAL HEATH ISSUES	(3-0)3	8	Elective
32.	EDS 575	ETHICAL ISSUES IN COUNSELING	(3-0)3	8	Elective
33.	EDS 578	CONTEMPORARY PHILOSOPHIES OF EDUCATION	(3-0)3	8	Elective
34.	EDS 579	INDEPENDENT STUDY IN EDUCATION	(3-0)3	8	Elective
35.	EDS 580	ADULT EDUCATION	(3-0)3	8	Elective
36.	EDS 554	SCALE CONSTRUCTION IN AFFECTIVE DOMAIN	(3-0)3	8	Elective
37.	EDS 555	THEORIES AND TECHNIQUES IN MEASUREMENT	(3-0)3	8	Elective
		AND EVALUATION			
38.	EDS 556	ELEMENTS OF TEST THEORY	(3-0)3	8	Elective
39.	EDS 558	NON-PARAMETRIC STATISTICS	(3-0)3	8	Elective
40.	EDS 559	TEST CONSTRUCTION	(3-0)3	8	Elective
41.	EDS 560	ELEMENTS OF SCALING	(3-0)3	8	Elective
42.	EDS 562	THEORY, MEASUREMENT AND RESEARCH IN	(3-0)3	8	Elective
		AFFECTIVE DOMAIN			
43.	EDS 565	PRACTICUM IN MEASUREMENT AND	(3-0)3	8	Elective
		EVALUATION			
44.	EDS 567	ITEM RESPONSE THEORY	(3-0)3	8	Elective
45.	EDS 569	NORMS AND TEST EQUATING	(3-0)3	8	Elective
46.	EDS 644	THE PRE-SCHOOL CURRICULUM	(3-0)3	8	Elective
47.	EDS 645	THE ELEMENTARY SCHOOL CURRICULUM	(3-0)3	8	Elective
48.	EDS 646	THE SECONDARY SCHOOL CURRICULUM	(3-0)3	8	Elective
49.	EDS 647	COMPARATIVE HIGHER EDUCATION	(3-0)3	8	Elective
50.	EDS 648	THE SOCIAL STUDIES CURRICULUM: THEORY	(3-0)3	8	Elective
		INTO PRACTICE			