

EDUCATIONAL PSYCHOLOGY (EDEP)

100 Level Courses

EDEP 110: *Academic Success Through Self-Regulated Learning*. 3 credits. Focuses on self-regulation theory to help students develop skills and practice evidence-based strategies for academic success, such as time management, distributed practice for exam preparation, or regulation when working with others. Applies current models of self-regulation to examine metacognitive, motivational, and behavioral strategies to reach goals e.g., how to reduce procrastination. Offered by School of Education (<http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). Limited to three attempts.

Mason Core: Social/Behavioral Sciences (<http://catalog.gmu.edu/mason-core/>)

Schedule Type: Lecture

Grading:

This course is graded on the Undergraduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

300 Level Courses

EDEP 350: *Perspectives on Achievement Motivation*. 3 credits. Focuses on theories and concepts of human achievement motivation; and examines strategies, techniques and interventions that promote and sustain motivation in formal and informal learning contexts. Offered by School of Education (<http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). Limited to three attempts.

Mason Core: Social/Behavioral Sciences (<http://catalog.gmu.edu/mason-core/>)

Schedule Type: Lecture

Grading:

This course is graded on the Undergraduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

400 Level Courses

EDEP 497: *Special Topics in Educational Psychology*. 1-3 credits. Focuses on current and emerging issues in educational psychology related to theory, research, and practice. Offered by School of Education (<http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May be repeated within the degree for a maximum 6 credits.

Specialized Designation: Topic Varies

Schedule Type: Lecture

Grading:

This course is graded on the Undergraduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

500 Level Courses

EDEP 550: *Theories of Learning and Cognition*. 3 credits. Explores theoretical perspectives on learning and cognition, and relation of these theories to construction of learning environments, student motivation, classroom management, assessment, and technology to support teaching and learning. Offered by School of Education (<http://catalog.gmu.edu/colleges-schools/education-human-development/>)

(<http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit. Equivalent to EDEP 602.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

EDEP 551: *Principles of Learner Motivation*. 3 credits. Focuses on theories and concepts of human motivation; and examines strategies, techniques, and interventions that promote and sustain learner motivation. Offered by School of Education (<http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

EDEP 591: *Introduction to Data Literacy in Education*. 3 credits. Provides an intellectual and practical framework for understanding and using educational data to inform pedagogical decision making. Emphasizes the learning principles, cognitive processes, and psychometric models as they pertain to educational data. Offered by School of Education (<http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

EDEP 592: *Understanding Data in Data-Driven Decision Making*. 3 credits. Provides a comprehensive understanding of educational data that drive decisions at the classroom and system level. Emphasizes understanding and evaluating technical qualities of data presented in a variety of forms, ethical issues related to gathering and using educational data, and the use of technology to support data use. Offered by School of Education (<http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Recommended Prerequisite: EDEP 591 may be taken concurrently.

Recommended Corequisite: EDEP 591

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

EDEP 593: *Data Literacy in Context: Analysis and Interpretation of Educational Data*. 3 credits.

Focuses on the development of knowledge and skills in analyzing and interpreting diverse educational data to address problems of inquiry in teaching, learning, and educational outcomes. Offered by School of Education (<http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Recommended Prerequisite: EDEP 592 (may be taken concurrently)

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

EDEP 594: *Data Literacy: Application in Educational Contexts*. 1-3 credits.

Applies fundamental knowledge of data literacy in education using an individual or team project. Incorporates the use of appropriate educational data (assessment and non-assessment) to address problems of inquiry relevant to educators. Offered by School of Education (<http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May be repeated within the degree for a maximum 6 credits.

Registration Restrictions:

Required Prerequisites: (EDEP 591^{B-}, 592^{B-} and 593^{B-}).

^{B-} Requires minimum grade of B-.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Independent Study

Grading:

This course is graded on the Graduate Special scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

EDEP 597: *Special Topics in Educational Psychology*. 1-3 credits.

Covers critical current and emerging issues in educational psychology across the span of human development with an emphasis on research methodology and evidence-based practice. Offered by School of Education (<http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May be repeated within the term for a maximum 6 credits.

Specialized Designation: Topic Varies

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lec/Sem #1, Lec/Sem #2, Lec/Sem #3, Lec/Sem #4, Lec/Sem #5, Lec/Sem #6, Lec/Sem #7, Lec/Sem #8, Lec/Sem #9, Lecture, Sem/Lec #10, Sem/Lec #11, Sem/Lec #12, Sem/Lec #13, Sem/Lec #14, Sem/Lec #15, Sem/Lec #16, Sem/Lec #17, Sem/Lec #18

Grading:

This course is graded on the Graduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

600 Level Courses

EDEP 602: *Fundamentals of Educational Psychology*. 3 credits.

Explores theoretical perspectives on learning, cognition, and motivation and relation of these theories to constructions of learning environments, classroom management, assessment, and technology to support teaching and learning. Offered by School of Education (<http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit. Equivalent to EDEP 550.

Recommended Prerequisite: EDRS 590

Recommended Corequisite: EDRS 590

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

EDEP 603: *Applications of Educational Psychology in Developmental Contexts*. 3 credits.

Applies foundational theories of learning, cognition, motivation and human development to diverse educational scenarios. Provides opportunities to analyze such scenarios and recommend interventions to assess and promote learning, motivation, and engagement in a wide variety of learning contexts across the lifespan. Offered by School of Education (<http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Registration Restrictions:

Required Prerequisite: (EDEP 602^B).

^B Requires minimum grade of B-.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

EDEP 632: *Human Development*. 3 credits.

Examines the course of human development from early childhood to adulthood within the context of educational psychology. Emphasizes principles of research in human development and the major areas of cognitive, linguistic, and social contexts of development as they pertain to learners in schools and beyond. Offered by School of Education (<http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit. Equivalent to EDEP 603.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Seminar

Grading:

This course is graded on the Graduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

EDEP 653: *Culture and Intelligence*. 3 credits.

Explores different theoretical perspectives on intelligence as they relate to individual and cultural differences. Examines issues related to heritability and measures of intelligence, and intelligence in the cultural context. Offered by School of Education (<http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

EDEP 654: *Learning, Motivation, and Self-Regulation*. 3 credits.

Focuses on theories and research on self-regulation of academic learning. Presents multidimensional conceptual framework for studying and applying self-regulation in educational contexts. Offered by School of Education (<http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Recommended Prerequisite: EDEP 550, 551.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

EDEP 694: *Practicum in Educational Psychology*. 1-3 credits.

Provides a paid or voluntary supervised professional experience in an approved professional setting under the supervision of a practicum University Supervisor and Site Supervisor. Requires 33 1/3 on-site work hours per credit hour completed over the course of the semester. Offered by School of Education (<http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May be repeated within the degree for a maximum 6 credits.

Recommended Prerequisite: EDRS 620, EDRS 621, EDRS 622 and at least 3 credits of concentration coursework

Recommended Corequisite: EDRS 620, EDRS 621, or EDRS 622

Registration Restrictions:

Required Prerequisites: (EDRS 590^B, EDEP 602^B and 603^B).

^B Requires minimum grade of B-.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Internship

Grading:

This course is graded on the Satisfactory/No Credit scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

700 Level Courses

EDEP 794: *Internship in Educational Psychology.* 1-3 credits.

Enables students to demonstrate their integrative knowledge and skills accrued through study in their concentration area within the Educational Psychology program by engaging in an internship experience (paid or voluntary) in an approved professional setting under the supervision of a faculty mentor and site supervisor. Offered by School of Education (<http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May be repeated within the degree for a maximum 6 credits.

Specialized Designation: Topic Varies

Recommended Prerequisite: Faculty approval and completion of coursework in Educational Psychology, exclusive of 6 remaining credit hours.

Registration Restrictions:

Required Prerequisites: (EDEP 602^{B-}, 603^{B-}, EDRS 590^{B-}, 620^{B-}, 621^{B-} and 622^{*B-}).

* May be taken concurrently.

^{B-} Requires minimum grade of B-.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate or Non-Degree.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Internship

Grading:

This course is graded on the Satisfactory/No Credit scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

EDEP 796: *Scholarly Project in Educational Psychology.* 1-3 credits.

Enables students to demonstrate their integrative knowledge and skills accrued through study in their concentration area in educational psychology by engaging in an applied scholarly project (e.g., research practicum, program evaluation, curriculum development) under faculty supervision. Offered by School of Education (<http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May be repeated within the degree for a maximum 6 credits.

Recommended Prerequisite: Faculty approval and completion of coursework in Educational Psychology, exclusive of remaining 6 credit hours of program coursework.

Registration Restrictions:

Required Prerequisites: (EDEP 602^{B-}, 603^{B-}, EDRS 590^{B-}, 620^{B-}, 621^{B-} and 622^{B-}).

^{B-} Requires minimum grade of B-.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate or Non-Degree.

Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Research

Grading:

This course is graded on the Satisfactory/No Credit scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

EDEP 798: *Directed Inquiry in Educational Psychology.* 1-3 credits.

Offers a capstone experience to students after completion of majority of program coursework with the exception of 6 credit hours. Enables students to demonstrate their integrative knowledge and skills accrued through study in their concentration area in educational psychology. Offered by School of Education (<http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May be repeated within the degree for a maximum 6 credits. Equivalent to EDEP 794, EDEP 796.

Recommended Prerequisite: Project mentor approval and completion of coursework in the MS in Educational Psychology exclusive of 6 credit hours.

Registration Restrictions:

Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Independent Study

Grading:

This course is graded on the Graduate Special scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

EDEP 799: *Thesis in Educational Psychology.* 1-3 credits.

Enables students to demonstrate their integrative knowledge and skills accrued through study in their concentration area in educational psychology by conducting an empirical research study using appropriate research methods under faculty committee supervision. Offered by School of Education (<http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May be repeated within the degree for a maximum 6 credits.

Registration Restrictions:

Required Prerequisites: (EDEP 602^{B-}, 603^{B-}, EDRS 590^{B-}, 620^{B-}, 621^{B-} and 622^{B-}).

^{B-} Requires minimum grade of B-.

Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Thesis

Grading:

This course is graded on the Satisfactory/No Credit scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

800 Level Courses

EDEP 820: *Teaching, Learning, and Cognition.* 3 credits.

Focuses on foundational educational psychology theories including cognitive, social, and constructivist themes and their implications for improving instructional practices and learning at all developmental levels and content areas. Offered by School of Education (<http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Recommended Prerequisite: EDUC 800 and EDRS 810.

Registration Restrictions:

Enrollment is limited to Graduate level students.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

EDEP 821: *Sociocultural Processes in Learning, Instruction, and Motivation*. 3 credits.

Examines processes by which social, cultural, and linguistic variables influence human behavior. Focuses on differences within and between cultural groups related to student's learning and achievement in educational settings. Offered by School of Education (<http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Recommended Prerequisite: EDUC 800 and EDRS 810.

Registration Restrictions:

Enrollment is limited to Graduate level students.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

EDEP 822: *Advanced Learning, Motivation, and Self-Regulation*. 3 credits.

Examines development of self-regulatory and motivational processes as they relate to educational practice. Emphasizes how processes influence students' self-motivation and achievement in various domains. Offered by School of Education (<http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Recommended Prerequisite: EDUC 800 and EDRS 810.

Registration Restrictions:

Enrollment is limited to Graduate level students.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

EDEP 823: *Research Project in Educational Psychology: Sequence I*. 3 credits.

Focuses on development and implementation of research studies in educational psychology. Students acquire skills regarding developing research questions and a sound methodological approach for their study. Notes: First in two-course sequence. Offered by School of Education (<http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Recommended Prerequisite: EDEP 820, 821, and 822.

Registration Restrictions:

Enrollment is limited to Graduate level students.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)

EDEP 824: *Research Project in Educational Psychology: Sequence II*. 3 credits.

Focuses on development and implementation of research studies in educational psychology. Students acquire skills regarding collecting,

analyzing, and interpreting data. Notes: Second in two course sequence. Offered by School of Education (<http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Recommended Prerequisite: EDEP 823.

Registration Restrictions:

Enrollment is limited to Graduate level students.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<http://catalog.gmu.edu/policies/academic/grading/>)