

Educational Foundation Courses:

EDFU 3011	Fundamentals of Human Development 🐾
EDFU 3012	Fundamentals of Educational Psychology
EDFU 3007	Social Foundations of Education
EDFU 3017	Learning Assessment 🐾
EDFU 4019	Philosophical Foundations of Education

🐾=Recomended

General Requirements:

EDES 4006	Nature and Needs of the Exceptional Child
EDES 3077	Integration of Technology with Distance and Virtual Teaching Strategies
HIST 3241 or 3242	History of Puerto Rico
HIST 3111 or 3112	History of the United States
EDES 4055	Teaching Strategies for the Inclusion of Students with Special Educational Needs in the Regular Classroom
EDUC 5005	Introduction to the STEAM Teaching Strategy

High School Metodology Courses:

EDPE 4059	Theory and Methodology of Teaching Business and Occupational Subjects
EDPE 4135	Theory and Methodology of Science Teaching
EDPE4145	Theory and Methodology of Teaching Mathematics
EDPE 4155	Theory and Methodology of Teaching History and Social Studies
EDPE 4167	Theory and Methodology of Teaching Fine Arts (K-12)
EDPE 4185	Theory and Methodology of Teaching Theater
EDPE 4215	Theory and Methodology of Teaching Physical Education(K-12)
EDPE 4235	Theory and Methodology of Teaching in Spanish
EDPE 4245	Theory and Methodology of English Teaching (K-12)
EDPE 4060	Curriculum and Methodology of Technology Integration Education



NEW Certification in:

Distance Education With Online Teaching:

TEED 5007	Creating Online Courses
TEED 5008	Designing and Creating Educational Materials for Online Courses
TEED 5015	Advanced Strategies for Online Courses
TEED 5016	Practice in Learning Management Systems
TEED 5017	Distance Education Trends

*The curricular sequence of this certification consists of 19 credits. All courses have a value of 3 credits except for EDPE 4060, which has a value of 4.

Others:

EDIN 3005	Principles and Practices of Industrial and Vocational Education
EDIN 3006	Special Methods in Industrial Education
EDIN 4005	Industrial Vocational Assessment
EDIN 4006	Labor Relations
EDIN 4029	Organization and Administration of Workshops
EDPE 4218	Teaching Methodology in Elementary School Physical Education
EDFU 4006	The Child and His Social Environment
EDFU 3055	Legal Aspects of Education

Teaching Practice Courses in Secondary School:

EDPE 4136	General Science Teaching Practice
EDPE 4137	Biology Teaching Practice
EDPE 4138	Physics Teaching Practice
EDPE 4139	Chemistry Teaching Practice
EDPE 4146	Mathematics Teaching Practice
EDPE 4156	Social Studies Teaching Practice
EDPE 4157	History Teaching Practice
EDPE 4166	Art Teaching Practice
EDPE 4186	Theater Teaching Practice
EDPE 4187	Commercial Secretarial Education Teaching Practice
EDPE 4216	Physical Education Teaching Practice
EDPE 4236	Spanish Teaching Practice
EDPE 4246	English Teaching Practice
EDPE 4088	Teaching Practice of Information and Communication Technologies for Learning
EDPE 4089	Teaching Practice in Special Education

MONTESSORI:

EDUC 3005	Fundamentals of Teaching the Montessori Philosophy
EDUC 3006	Integration of the Montessori Curriculum and Effective Management of Learning Environments for Preadolescents and Adolescents
EDUC 3007	Observation and Evaluation of Preadolescents and Adolescents in Montessori Education
EDUC 3077	Integration of Technologies and Strategies for Distance and Virtual Teaching
EDUC 5005	Introduction to STEAM Teaching Strategies
EDUC 5006	Neurology Learning
EDUC 5007	Educational Research for Montessori Teachers

Faculty:

Dr. Carmen Bellido Rodríguez	Professor
Dr. Grisel Rivera Villafañe	Professor
Dr. José Ferrer López	Professor
Dr. Janette Ferrer Montes	Associate Professor
Dr. Santiago Méndez Hernández	Associate Professor



Universidad de Puerto Rico
Recinto Universitario de
Mayagüez

Teacher Preparation Program



Dr. Carmen Bellido Rodríguez
Interim Director
Prof. Ismael Acosta
Student Affairs Officer

Building Sánchez Hidalgo,
Office 402

Web page: uprm.edu/ppm

Phone: (787) 832-4040 Ext. 2210

email: ppmrum@upr.edu

MISSION AND VISION

The mission of the Mayagüez Campus reflects the mission of the University of Puerto Rico. The mission is to serve society by preparing professional educators who are specialists in their subjects, with social, cultural, and humanistic dispositions and sensitivities, and who at the same time possess competencies, skills, and general knowledge. All of this will enable them to become highly effective teachers.

The unit prepares subject-area specialists as professional educators committed to cutting-edge educational paradigms with inquisitive, critical, and creative capacities, along with pedagogical and conceptual mastery of their discipline.

Within the context of the vision and mission of the University of Puerto Rico at Mayagüez, the Teacher Preparation Program aspires to develop subject specialists who are active, highly committed to lifelong learning, effective, and dedicated educators in their fields.

OBJECTIVES:

1. To offer courses leading to professional certification in education, in accordance with the regulations of the Puerto Rico Department of Education (PRDE).
2. To provide a curriculum designed to update and strengthen the knowledge and skills of professional educators, Certification No. 69-2013-2014 of the Governing Board of the University of Puerto Rico.
3. To provide teaching and learning experiences so that teacher candidates may identify the characteristics and needs of students in a real environment.



TRANSITION POINT I

1. For a candidate to be admitted into the program, they must have a general and major GPA of 3.0 or higher (in accordance with PRDE regulations), be interviewed by PPM staff, and complete the admission application to the curricular sequence through the Registrar's Office.
2. Complete nine (9) credits from the foundational courses that demonstrate their pedagogical knowledge.
EDFU 3012 – Fundamentals of Educational Psychology
EDFU 3007 – Social Foundations of Education
EDFU 4019 – Philosophical Foundations of Education
3. All education courses must be passed with a minimum grade of B.

TRANSITION POINT II

Academic Requirements to Enroll in the Educational Methodology Course

During the fourth or final year, the student will enroll in the course of Theory and Methodology of Teaching. In this course, the student will participate in fifteen (15) hours of laboratory experiences in a school under the direct supervision of the cooperating teacher and the course professor.

The student must request enrollment in the course (Methodology or Student Teaching) the semester before taking it. The deadline to request the methodology course is February 15, and the deadline to request the student teaching course is September 15. The Student Teaching course will be offered in both semesters, with the application deadline being September 15 (first semester) and February 15 (second semester). The student must have passed the three foundational courses (EDFU 3012, 3007, and 4019), eighteen (18) credits in the major with a GPA of 3.00, and must have been interviewed by PPM staff.

TRANSITION POINT III

Academic Requirements to Enroll in the Student Teaching Course

The student must have fulfilled the requirements of the previous transition points and must have applied to register the curricular sequence in the Teacher Preparation Program. They must hold a minimum general and major GPA of 3.00.

Approved requirements:

All basic bachelor's courses. Nine (9) credits in the foundations of education: EDFU 3012, 3007, and 4019. Three (3) credits in Theory and Methodology of Teaching in the major. Eighteen (18) credits in the major as required by the Department of Education for Certification.

The student-participant will perform the functions of a teacher in their entirety. They will attend school daily during the 5 school days per week. They will meet weekly with the supervising professor and as required with the program's coordinator. They will teach a subject assigned by the school principal and will be supervised by the Student Teaching Supervisor of the Mayagüez Campus, in collaboration with the Cooperating Teacher.

TRANSITION POINT IV

Completion of Program Requirements

Candidates fulfill the requirements of the Teacher Preparation Program when they complete 18 credits in basic courses in their major and between 33 and 36 credits required by the Program with a minimum GPA of 3.00. The student must create an electronic portfolio that includes a Teacher Candidate Work Sample (TCWS). Through the TCWS, the student will demonstrate mastery of content knowledge, apply their knowledge of human learning and development, show understanding of diversity, apply communication skills, and demonstrate mastery of pedagogical content knowledge and reflective habits on the effectiveness of their practice. The student will be responsible for requesting the Teacher Certification granted by the Puerto Rico Department of Education.