# Department Mission

Our mission is to create a dynamic partnership of faculty, students, administrators and local communities working collaboratively to prepare outstanding educators to work with a diverse population of students in today's schools.

Our goal is for all within this partnership to demonstrate the highest levels of ethical standards, current theoretical understandings, and application of best practices, structured within the guidelines of state administrative code.



Dr. Peter Griswold - Department Chair

"Please join us for an exciting innovative learning experience as we prepare tomorrow's educators today."

> 1600 Valley Road – Wayne, NJ Office: V3010 Phone: 973-720-2118

### ADDITIONAL INFORMATION

For additional information about the special education program, please visit the College of Education's webpage <u>http://www.wpunj.edu/coe</u>. Click on departments > Special Education & Counseling.

Please direct questions to the Director of this program: Dr. Christopher Mulrine (<u>mulrinec@ wpunj.edu</u> or 973-720-3123

## WILLIAM PATERSON UNIVERSITY

Since its founding in 1855, William Paterson University has grown to become a comprehensive regional institution committed to academic excellence and student success. Accredited by the Middle States Association of Schools and Colleges, William Paterson offers 32 undergraduate and 19 graduate degree programs as well as professional development programs through its five colleges: Arts & Communication, Christos M. Cotsakos College of Business, Education, Humanities and Social Sciences, and Science and Health.

Nearly 10,500 full- and part-time students from a diversity of backgrounds are enrolled at the University. Occupying a 370-acre, wooded campus, the University is located in the hills of suburban Wayne, New Jersey, within an hour of the ocean, the mountains, the Meadowlands, and New York City.

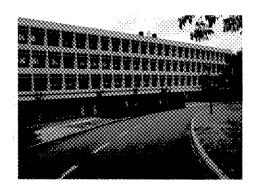
William Paterson offers a wide variety of student activities, modern on-campus housing, and the most up-to-date educational facilities. Financial aid is available including a limited number of graduate assistantships to qualified students.

You are invited to visit our campus. Please check the university's webpage for announcements of upcoming Open Houses scheduled. Students interested in graduate programs should telephone the Office of Graduate Admissions & Enrollment Services at 973.720.3641





MASTER'S OF EDUCATION IN SPECIAL EDUCATION WITH A CONCENTRATION IN ADVANCED STUDIES PROGRAM



## WILLIAM PATERSON UNIVERSITY

Department of Special Education and Counseling

### A caredited by the National Council of A careditation of Teacher Education[NCATE]

MASTER'S OF EDUCATION IN SPECIAL EDUCATION WITH A CONCENTRATION IN ADVANCED STUDIES PROGRAM

The Advanced Studies concentration is a 36 credit hour concentration that focuses on enhancing the pedagogical skills of special education teachers currently working with students with disabilities. The concentration will offer courses through online formats, extended weekend classes and specialized summer course schedules. It is specifically designed for special education teachers who have their Teacher of Students with Disabilities or Teacher of the Handicapped certificates. Its focus is on improving pedagogical skills needed to work with special learning needs students in both included and resources room settings. This concentration will also help to prepare special education teachers to serve as teacher leaders and consultants within their respective school systems.

#### \*Program Specific Admission Requirements:

- Standard Teacher of Student with Disabilities or Teacher of the Handicapped Certificate.
- Cumulative undergraduate GPA of 2.75 (4.0 scale)
- Two letters of reference from professional sources
- A total score of 850 on GRE (450 minimum score on verbal) or a minimum of 388 on the Millers Analogies Test

\*subject to drange, please consult department udpage & contact current program director/ advisor, Dr. Christopher Mulrine at 973-720-3123 and mulrine@ upunj.edu

# Course Offerings:



**SPED 636:** Family and School Collaboration Practices (online) This online course examines the collaboration skills necessary to function as team members and to ensure the success of students with disabilities in inclusive school settings. (3 credits)

**SPED 619: Curriculum and Content Instruction In Special Education (online)** This course is designed to provide individuals with the instructional knowledge, curricular understanding and technological skills that they will need to teach students with disabilities in included classroom settings. **(3 credits)** 

**SPED 637:** Transition Programs and Practices for Adolescents with Diverse Learning and Behavioral Needs (hybrid) This course examines the characteristics of adolescents and young adults with mild/moderate disabilities in the context of normative expectations for adult performance in today's society. (3 credits)

**SPED 646:** Advanced Math Strategies This course focuses on the pedagogical principles and classroom practices essential for successful teaching of mathematics. (3 credits)

**SPED 659: Language and Literacy Strategies (hybrid)** This course prepares participants to use advanced strategies and accommodations to teach reading and language arts to struggling readers. (3 credits

**SPED 623:** Learning Environments and Social Interactions (online) This course explores the facilitation of social-emotional growth through the replacement of disruptive act with constructive behaviors that meet the P-12 students' needs, and are maintained and generalized across different educational settings. (3 credits)

**SPED 566:** Assistive Technology Online This Is an advanced course in the implementation of universal design and assistive technology in the inclusion classroom. (3 Credits)

**SPED 62% Special Education Law** This course will provide instruction in the legal issues involved in the education of students with disabilities. The class will examine the history of special education law, current New Jersey and federal legislation, and pertinent case law. **(3 credits)** 

**SPED 629:** Current Issues in Special Education This course provides: current perspective on issues and controversies special educators confront, with emphasis on relationships between regular and special education programs and teachers. (3 credits)

**SPED 632 Research in Special Education 1** This course focuses on the planning and preparation needed to conduct empirical research. Topics include ethical issues in research, stylistic requirements for manuscript preparation, and methods of comprehensive literature search. (3 credits)

**SPED 633**: **Research in Special Education 2** This course focuses on candidates' conduct of empirical research based on the first three chapters of their thesis, and preparation of the 'results' and 'conclusions' chapters. (**3 Credits**)

SPED Directed Elective (3 credits)

## Reclaiming Educational Foundations of Rigorous Math and Science (REFORMS II) Grant

## William Paterson University

The Reclaiming Educational Foundations of Rigorous Math and Science II (REFORMS II) Grant is a United States Department of Education Math and Science Partnership (MSP) Grant funded by Title II, Part B of the No Child Left Behind Act and administered by the New Jersey Department of Education. It is a \$1.75 million award to be used over three years in partnership with William Paterson University College of Science and Health, William Paterson University College of Education, Clifton Public Schools, Lodi Public Schools, Paterson Public Schools, Diocese of Paterson Schools, and Dr. FH LaGarde Academy.

The intent of the REFORMS II Grant is to increase academic achievement of students in mathematics and science in high need school districts through enhancing teacher pedagogical content knowledge (PCK) in those subjects. Each year, 70 teachers in partner school districts will form mathematics and science vertical teams comprised of elementary, middle, and high school teachers. Those vertical teams will work with WPU Department of Mathematics, WPU Department of Science and College of Education faculty in professional learning communities and participate in professional development activities for a total of 120 hours. Professional development activities include a two week on-campus summer institute and an online professional learning community for the duration of the school year, as well as access to a Professor in Residence in partner schools to support the ongoing implementation of initiatives learned during professional development activities. Participants will use the Curriculum Topic Study (www.curriculumtopicstudy.org) model of professional/curriculum development, which incorporates a research-based understanding of student learning to bridge the gap between what students already know and the knowledge of core concepts in state and national curricular standards. The teams will also vertically and coherently integrate the Common Core Standards for mathematics and New Jersey Core Curriculum Content Standards (NJCCCS) for science into lesson plans based on rigorous content and research-based inquiry teaching methods.

For additional information about the REFORMS II MSP Grant, please contact David Ferrier at 973-720-6214 or ferrierd@wpunj.edu.

COLLEGE OF SCIENCE AND HEALTH









William Paterson University is a comprehensive public University with approximately 11,000 students enrolled in undergraduate graduate degree programs offered by five academic colleges: flege of the Arts and Communication, Cotsakos College of Business, College of Education, College of Humanities and Social Sciences, and College of Science and Health.

Founded in 1855 as an institution dedicated to the professional preparation of teachers, the University moved to its current 370-acre hilltop campus in suburban Wayne in 1951. The institution now provides courses of study in 250 academic programs, including a number of programs leading to endorsement for teacher certification and other professional licensing qualifications.

The University offers a wide range of learning opportunities in its classrooms, laboratories, and studios, and throughout the campus, as well as at various off-campus locations. William Paterson's faculty members provide a valuable blend of accomplished scholarship and practical, applied experience. Among the University's faculty are 36 Fulbright scholars and recipients of numerous other awards, grants, and fellowships. Students benefit from individualized attention from faculty mentors, small class sizes, and numerous research, internship, and clinical experiences.

William Paterson offers a wide variety of student activities, modem on-campus housing, and the most up-to-date educational facilities. Financial aid-including a limited number of graduate assistantships---is available to qualified students.

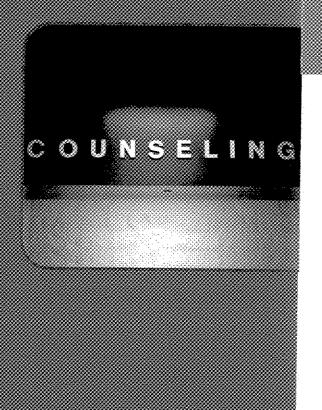


At William Paterson University, we'll help you turn what's possible into what's next. For more information, call the Office of Graduate Admissions and Enrollment Services at 973.720.3641, visit www.wpunj. edu or email graduate@wpunj.edu.

#### WILLIAM PATERSON UNIVERSITY NE. NEW JERSET + WWW WRUND ODI

## GRADUATE STUDIES WILLIAM PATERSON UNIVERSITY

Master of Education



### **College of Education**

## in Professional Counseling

William Paterson's M.Ed. in professional counseling in the Department of Special Education and Counseling prepares students to enter the counseling profession through rigorous training in two key areas: school counseling and mental health counseling.

The professional counseling degree program at the University is accredited by the Council for Accreditation of Counseling and Related Educational Programs (CACREP), the national accreditation for counseling programs.

Graduates of the M.Ed. in professional counseling who successfully complete all education requirements and pass the National Certification Exam (NCE) become National Certified Counselors (NCC). With the addition of 12 credit hours (offered by the department) and 4,500 hours of field experience over three years, graduates are eligible for the New Jersey Licensed Professional Counselor (LPC) credential.



-----

Kada Donzogo, Politika Succession Constanting Katagorgen panja du 1927 20 dag

Contraction and the literation



### 

The correction of the M.Ed. program is designed to meet a number of academic and protessional goals, including

- To teach counselors to have a broad under stonding of multicultural issues and to be competent to meet the needs of culturally diverse cheats.
- To prepare counselors to provide competent. and effective direct services to clients across the life span in schools and community setbogs.
- To instruct counselors to be competent and effective consultants in school, community, and business settings.
- To train counscions to demonstrate scond. etho at decision making in their courseling practices.
- To prepare counselors to utilize, and participale in current research in the counseling rield.

The should provide a subsection of the state Paterson Critices in a 45-redpt from program lead needed and the of education depice in professions. concerne with a concernation of editor contesting Contraines of the program are double to obtain echoic COMPANY CONSTRUCTION OF DESCRIPTION

the mental health courseling concentration of William Paters on Conversity is a sole credit concentration directly leading to eligibility as a biconsed Associate's onoselor (1.30) the first are towned obtaining the Edensed Professional Course for (1990) credential in the state of vew rensey

Note: a passing score on the National Certification former (NCE) is required to ander to apply for the LAC of

These requirements are subject to change. The student must complete discredul dischere and the second second second second baseling concentration

2. Satisfactory completion of a comprehensive examination, which correspondence creditors

required of all students

Please be advised that the connentation is subjective 

#### neg de contre

response of meaning shifts and the binique

esplosite antificeduced conseint.

- CoPress Assessment and Appraisation Counseling conversion of the desired second second second
- estrate and the ball of the Theorees and Via Bee
- CSP60K Career Development Across the Lifest at
- Constant Court selages ( Represented, Placface a car concorto Restance versión sul
- espena Research a Councilia. Especial formulations of sched Councilia
- CSPA21 CS2 Shots in Counselle
- Compensation and their barries. 6.55.52.62 Apple does the schools and community
- CT association of the state of
- CSP (6) Substance Abuse Comparing
- Capasses. Practicum in Courselling
- Test of hit motor of el C = C = C

### The College of Education is accredited by

 Provide the phase activity for contributions csP 695 Counseling Cary Leshian, Bise yial and The second sector for the second

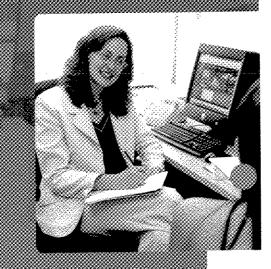
Mathillia Catarina, Ph.D., Fordhom Conversity

Canta Damanger, Ph.D., Cleveland Skile 1/10/96/9172 DR. COMBR. Director Processinglic Successing

NATERI DE LES MUSICARI D'ALCONDUCTION CONTRACTION

Henry Helak, Ed.D., Columbia Lancetsia Contrar school competer Constitution School 

Tim S. VanderGast, Ph.D., Luniversity of Shorth Control CPC Constitution Mental Health 

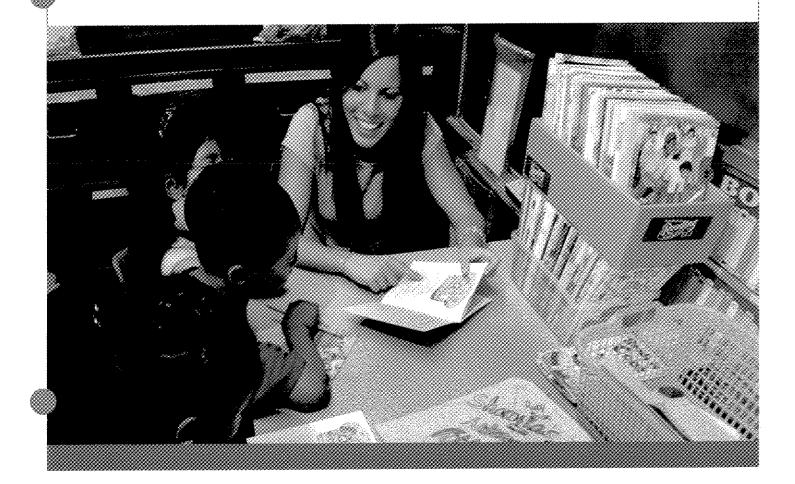




# Master of Arts in Teaching (M.A.T.)

College of Education Department of Elementary and Early Childhood Education Department of Secondary and Middle School Education Department of Special Education and Counseling

The M.A.T. graduate program enables college graduates holding a baccalaureate degree in either a liberal arts or science discipline to obtain various teacher certifications (phase one) in as few as three semesters, and, then, earn a master's degree, as well (phase two). This contemporary teacher-training program encompasses the major elements of effective instruction, including a repertoire of cogent teaching models; successful classroom management practices; various strategies for providing differentiated learning experiences to accommodate student diversity, curriculum design and implementation, and research methodologies; field experiences; and a student teaching internship.



Master's degree courses begin after student teaching and include advanced content area and pedagogical study, plus research opportunities. For students' convenience, courses are held mostly during weekday evenings or on Saturdays in the fall, spring, and summer.

### The Program

The M.A.T. program enables college graduates who already hold a baccalaureate degree in an acceptable major to obtain teaching certification and a M.A.T. degree in a two-phase program. The program requires the completion of 45-61 credits depending on the certification sought. Certification is available in:

- \* elementary education (K-5)
- \* K-5, with a 5-8 endorsement in a subject field specialization (English, math, science, social studies, world languages) (K-5/5-8)
- \* dual certification—K-5, K-5/5-8—together with a teacher of students with disabilities endorsement, or,
- K-12 subject field specialization (art, biology, English, French, math, music, physics, social studies, or Spanish).

During phase one, students complete programspecific coursework, including a part-time practicum field experience and a full-time student teaching internship. The traditional internship requires a full semester of supervised work in a public school. Students holding a teaching contract in an acceptable private school may complete the student teaching internship through the supervision of the college for two semesters. Upon completion of the student teaching internship, the student is eligible for teacher certification and may seek employment as a teacher in New Jersey.

During phase two, the student begins the final 15 credits of advanced study for the M.A.T. degree. The completion of an empirical/action research thesis in the field of specialization—produced as a capstone experience—is required.

The state of New Jersey also requires a minimum score on the general knowledge test of the Praxis/NTE series to obtain certification.

## Admission and Program Requirements

\* Successful entry into, or completion of, a postbaccalaureate initial teacher certification at William Paterson, including passing the appropriate PRAXIS II. M.A.T. requirements must be fulfilled within four years of completing the post-baccalaureate.

#### OR

\* A bachelor's degree with an appropriate major (necessary for K-12 and 5-8), or 60 liberal arts credits from an accredited college or university with a cumulative undergraduate GPA of 2.75 on a 4.0 scale and passing of appropriate PRAXIS II.

AND

- \* A minimum verbal score of 450 on the Graduate Record Exam or a minimum score of 388 on the Miller Analogies Test. Music majors must complete an audition, as well (contact Professor Diane Falk at falkd@wpunj.edu).
- Two letters of recommendation from an educational, professional, or business source
- An essay that requires the candidate to describe his/her educational philosophy
- \* An interview with program director/coordinato
- Individual departments might have additional requirements. Contact the program director or coordinator.

### **Contact Information**

For an application, please contact the graduate admissions office at: wpun].edu/admissions/graduate/apply-now.dot or call 973.720.3641.

For more information, please visit our website at: www.wpunj.edu/coe or contact

Professor Julie Rosenthal rosenthalj@wpunj.edu • 973.720.3087



#### Directed Electiv

With the approval of their advisor, students select a graduate level course in an area of interest; recommended choices include coursework on special education law and assistive technology for the inclusive classroom.

#### SPED 629 Current Issues in Special Education

This course provides current perspective on issues and controversies special educators confront, with emphasis on relationships between regular and special education programs and teachers

#### SPED 632 Research in Special Education I

This course focuses on the planning and preparation needed to conduct empirical research. Topics include ethical issue in research, stylistic requirements for manuscript preparation, methods of comprehensive literature statistical analysis and experimental design. The first three chapters of the thesis are completed in this course.

#### SPED 633 Research in Special Education II

During this course, students conduct their research study, gathering and analyzing data, and preparing the final two chapters of the thesis.

#### FOR FURTHER INFORMATION

Please contact **Dr. Peter Griswold**, Program Director 1600 Valley Road • Suite 3010 • 973.720.2118 or e-mail: griswoldp@wpunj.edu

Contact the Office of Graduate Admissions at 973.720.2237 or visit their webpage through the university's website **www.wpunj.edu** to apply online.

The College of Education is accredited by





## William Paters University

Since its founding in 1855, William Paterson University has grown to become a comprehensive regional institution committed to academic excellence and student success. Accredited by the Middle States Association of Schools and Colleges, it offers 42 undergraduate and 22 graduate degree programs as well as professional development programs



through its five colleges: Arts and Communication, Cotsakos College of Business, Education, Humanities and Social Sciences, and Science and Health.

More than 10,200 full- and part-time students from a diversity of backgrounds are enrolled at the University. Occupying a 370-acre, wooded campus, the University is located in the hills of suburban Wayne, New Jersey, within an hour of the ocean, the mountains, the Meadowlands, and New York City.

William Paterson offers a wide variety of student activities, modern on-campus housing, and the most up-to-date educational facilities. Financial aid is available to qualified students.

Life at William Paterson University can be exciting and challenging. You are invited to visit our campus. Students interested in graduate work should telephone the Office of Graduate Studies and Research at 973.720.2237.



## WILLIAM PATERSON UNIVERSITY

WAYNE, NEW JERSEY . WWW.WPUNJ.EDU . 1.877.WPU.EXCEL

## William Patel \_on University



# Master of Education in Special Education

Specialization in Longing Disabilities College of Adversion

## Master of Education in Special Education

College on sucction

# M.Ed. IN SPECIAL EDUCATION WITH A SPECIALIZATION IN LEARNING DISABILITIES

This program enables teachers with certification in regular or special education to earn a master's degree and with three years of full-time teaching experience, to earn endorsement as a Learning Disabilities Teacher – Consultant (LDT-C). The LDT-C is a member of the Child Study Team in school districts, responsible for conducting educational evaluations and collaborating with colleagues and parents to prepare IEPs for children and adolescents with disabilities. The role is one of support and consultation to maximize the success of at-risk learners. It is an ideal role for teachers seeking to move beyond the classroom and whose ability to adapt instruction for students with academic weaknesses makes them a natural resource for colleagues. Many LDT-C's also engage in private practice, providing testing and tutoring services for families.

This 39-credit program includes coursework in the characteristics associated with learning disabilities and other types of disabilities, learning theory, the physiological basis of learning disabilities, procedures for assessing and remediating academic problems, and strategies for adapting instruction, and collaborating with parents and teachers in the development and implementation of successful interventions. Students take a comprehensive exam and prepare a master's thesis as part of the requirements for graduation. The program concludes with a 100-hour summer internship under the direction of a supervising LDT-C.

### **Admission Requirements**

- Completion of all general graduate admission requirements including a cumulative undergraduate GPA of 2.75 or higher (on a 4.0 scale).
- 2. Standard New Jersey Teaching Certificate or New Jersey C.E.A.S. in regular or special education.
- 3. Written statement describing how the program will help the applicant meet his/her career goals.
- 4. A score of 850 on the GRE (with 450 on the Verbal portion) or a score of 388 on the Miller Analogies Test.
- Admission application form submitted to the office of Graduate Admissions & Enrollment including two Tetters of recommendation from an educator.

#### Please Note:

- This program does not enable students to earn Endorsement as Teacher of Students with Disabilities (TSD).
- The Department of Special Education and Counseling and all classes given by this department are located off the main campus at 1600 Valley Road, Wayne, NJ.
- State requirements for the LDT-C Endorsement include three years of full-time teaching experience. Candidates can enter the program prior to the completion of the three years, but will not be recommended for the LDT-C Endorsement until they have met that requirement.

## THE LOT C ENDORSEMENT PROCESSING

Applicants who are already in possession of a master's degree in an educational field are eligible for the 30-credit LDT-C Endorsement program. This program includes coursework to meet the New Jersey requirements, but does not require the research courses or the comprehensive exams that are part of the M. Ed. program.

### Admission Requirements

- 1. Standard New Jersey Teaching Certificate or New Jersey C.E.A.S. in regular or special education.
- 2. Evidence of a masters degree.
- 3. Application form and a letter of recommendation.

### 

SPED 531 Orientation to Psychological Testing This course acquaints students with the theoretical, statistical and practical aspects of intelligence testing.

SPED 542 Foundations of Learning Disabilities This course provides an overview of the characteristics of learning disabilities and their effect upon classroom achievement. This course requires a one day shadowing of an LOT-C in an urban district.

SPED 543 Diagnosis of Learning Disabilities This introduces the theory and application of diagnostic testing of students with disabilities. Students become proficient in the administration of standardize and informal surveys of academic achievement practice. The preparation of an educational evaluation serves as the capstone of the course.



#### SPED 621 Physiological Basis of Learning Disabilities

This course provides a comprehensive introduction to current research on the relationship between brain function and anatomy, and language, motor coordination, memory and learning.

#### SPED 622 Learning Theory and Application

A study of the nature of learning: the major theories of learning and language development and how these theories may be applied to an understanding of the various approaches to educating students with disabilities.

#### SPED 624 The Universally Designed Differentiated Classroom for the LDT-C

This course introduces the practical issues, concerns and trends in Universal Design and Differentiated Instruction

#### PED 625 Collaborative Theory and Practice

This course explores the methods and challenges of working effectively with others to provide educational services to students with disabilities. The focus is upon communication and cooperation with colleagues, individuals with disabilities, their parents and community agencies.

#### SPC 644 Correction of Learning Disabilities

Research-based methods for the correction of deficits in reading, writing, math and study skills are presented in the classroom.

#### SPED 657 Seminar in Clinical Application to Learning Disabilities

This100 hour summer internship in a school setting consists of a supervised field experience in the daily functions of the LDT-C in the public schools. Students work under the supervision of a practicing LDT-C.



### COUNSEEING SERVICES FACILITY

Paula Danzinger, Ph.D., Cleveland State University LPC, CCMHC. Director, Counseling Services Program

Mathilda Catarina, Ph.D., Fordham University, LPC. Coordinator, Agency Counseling Program

Henry Heluk, Ed.D., Columbia University: Certified School Counselor: Coordinator, School Counseling Program

Karen Decker, M.Ed.; William Paterson University

### TO LEARN MORE ABORT US

For additional information about the counseling services program, please visit the College of Education's web page: www.wpunj.edu/coe or contact Dr. Paula Danzinger, director of the counseling services program at danzingerp@wpunj.edu or 973.720.3085.

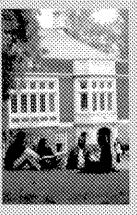
The College of Education is accredited by



# WILLIAM PATERS UNIVERSITY

Since its founding in 1855, William Paterson University has grown to become a comprehensive regional institution committed to academic excellence and student success. Accredited by the Middle States Association of Schools and Colleges, it offers 42 undergraduate and 22 graduate degree programs as well as professional development programs

City.



## WILLIAM PATE ON UNIVERSITY



Master of Education in Counseling Services

WILLIAM PATERSON UNIVERSITY

through its five colleges: Arts and Communication, Cotsakos College of Business, Education, Humanities and Social Sciences, and Science and Health. More than 10,200 full- and part-time students from a diversity of backgrounds are enrolled at the University. Occupying a 370-acre, wooded campus.

the University is located in the hills of suburban.

Wayne, New Jersey, within an hour of the ocean,

the mountains, the Meadowlands, and New York.

William Paterson offers a wide variety of student activities, modern on-campus housing, and the

most up-to-date educational facilities. Financial aid

Life at William Paterson University can be excit-

ing and challenging. You are invited to visit our campus. Students interested in graduate work

should telephone the Office of Graduate Studies

is available to qualified students.

and Research at 973 720.2237.

WAYNE, NEW JERSEY + WWW WPUNJ EDU + 1 677 WPU EXCEL

## Master of Education in Counseling Services

The purpose of the master of education degree (M.Ed.) in counseling services at William Paterson University is to prepare, educate, and mentor ethical and competent counselors who are knowledgeable in issues of multicul turalism and life span development. The program turther seeks to enhance development of self-awareness so that students become effective counselors in a diverse and technological society.

The curriculum of the M.Ed. program is designed to meet a number of academic and professional goals, including

- To teach counselors to have a broad understanding of multicultural issues and to be competent to meet the needs of culturally diverse chents.
- To prepare counselors to provide competent and effective direct services to clients across the life span in schools and community settings.
- To instruct counselors to be competent and effective consultants in school, community, and business settings.
- To train counselors to demonstrate sound, ethical decision-making in their counseling practices
- To prepare counselors to utilize, and participate in our rent research in the counseling field.

### ANOT THE PROGRAM

William Paterson's M.Ed. in counseling services in the Department of Special Education and Counseling prepares students to enter the counseling profession through figorous training in two key areas: school counseling and agency counseling

The counseling services degree program at the University is accredited by the Council for Accreditation of Counseling and Related Educational Programs (CACREP), the national accreditation for counseling programs.

Graduates of the M.Ed. in counseling services who successfully complete all education requirements and pass the National Certified Counselor Exam (NCE) become National Certified Counselors. With the addition of 12 credit hours (offered by the department) and 4,500 hours of field experience over three years, graduates are eligible for the New Jersey Licensed Professional Counselor (LPC) credential

Please be advised that the curriculum is subject to modification.

### **Core Requirements and School Concentration**

Required Courses 48 Credit		
CSP 601	Counseling Skills and Techniques	3
CSP 602	Introduction to Counseling	2
CSP 603	Multicultural Counseling	3
CSP 604	Assessment and Appraisal in Counseling	3
CSP 605	Ethical and Legal Issues in Counseling	3
©SP 606	Individual Counseling:	889
	Theories and Practices	3
CSP 608	Career Development Across the Lifespan	ંગ
CSP 609	Human Growth and Development Across	
	Across the Lifespan	8 () <b>1</b>
CSP 610	Group Counseling: Theories and Practices	3
CSP 614	Community Resource Agencies and	
	Social Welfare Policy	3
CSP 616	Research in Counseling	3
CSP 620	Foundations of School Counseling	3
CSP 621	Case Studies in Counseling	3
CSP 626	Counseling Children and Their Families:	
	Applications for Schools and Community	3
CSP 628	Crisis Intervention and Management	300 <b>3</b> 1
CSP 686	Practicum in Counseling	3
CSP 687	Internship in Counseling	: 3

### STROOT COURSESSOR

The school counseling concentration at William Paterson University is a 48-credit hour program leading to a master of education degree in counseling services with a concentration in school counseling. Graduates of the program are eligible to obtain school counselor certification in New Jersey



### ACENCY COUNSELING

The agency counseling concentration at William Paterson University is a 60-credit concentration directly leading to eligibility as a Licensed Associate Counselor (LAC), the first step towards obtaining the Licensed Professional Counselor (LPC) credential in the state of New Jersey.

Note: a passing score on the national certificate exam is required in order to apply for the LAC and/or LPC.

### Additional Agency Concentration Requirements

in addition to 48 Core Credits (see above) 12 Specialty Course Requirements

CSP 654 Clinical Supervision in Counseling CSP 692 Psychopharmacology for Counselors CSP 695 Counseling Cay, Lesbian, Bisexual, and Transgendered Clients Elective

3

1

3

### REQUIREMENTS FOR THE DEGREE

#### These requirements are subject to change.

The student must complete 48 credits (school concentration) or 60 credits (agency concentration).
 Satisfactory completion of a comprehensive examination, which carries no course credit, is required of all student.



#### **Distinguished Content and Educational Foundations Faculty**

\*Dr. Sondra Akins: Science Education; Math Education; akuss///wpum.edu

\*Dr. Thomas Fallace: Social Studies Education; fallacet@septime.edu

Dr. Djanna Hill,: Multicultural and Urban Education; Science Education; hilld@evpuni.edu

\*Dr. Althea Hylton-Lindsay:, Chairperson Mathematics Education: Science Education: Multicultural Education; hyliomatilivopuni.edu

Dr. Kathleen Malu: Reading/Language Arts; ESL/Bilingual Education; malok@wpumi.edu

Dr. Kelly McNeal: Urban Education; Multicultural Literacy; menealkikesymen.edu

\*Dr. Cynthia Northington-Purdie: Developmental Psychology; Educational Psychology; nonhinatonei@wouni.edu

\*Dr. Darlene Russell: English/Literacy Education; Multicultural Education;

\*Undergraduate Faculty Advisors

Department Mission and Vision

The mission of the Department of Secondary and Middle School Education is to provide opportunities for all students to engage in course work relevant to their area of specialty and to introduce them to current, innovative, and culturally-relevant teaching strategies enabling them to be effective teachers.

Our vision is to prepare inquiring secondary educators who think critically and creatively; understand the inter-relatedness in the disciplines and the professional knowledge base; engage in professional inquiry and problem-solving and, as a result, inspire learners to responsibly create, interpret, and act upon knowledge for the fulfillment of individuals and the good of a diverse democratic society.

For more information on our undergraduate and graduate programs please contact us at:

Department of Secondary/Middle School Education 1600 Valley Road, suite 4017 Wayne, New Jersey 07474-0920 Phone: (973) 720-2120 Fax: (973) 720-3670 Web: www.wpunj.edu/coe/Departments.Sec\_Ed/ secedhome.htm



## WILLIAM PATE SON UNIVERSITY

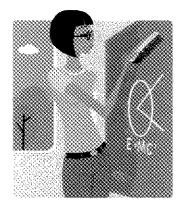
## LEARN TO TEACH -LEARN TO SUCCEED

## K - 12 Subject Field/Initial **Certification Programs**

\*Undergraduate

\*Post-Baccalaureate

\*Masters of Arts in Teaching



**COLLEGE OF EDUCATION** DEPARTMENT OF SECONDARY AND MIDDLE SCHOOL EDUCATION

Accredited by the National Council for Accreditation of Teacher Education (NCATE)



# LEARN TO TEACH -

K-12 MAJOR/CERTIFICATION IN THE FOLLOWING AREAS:

**ART: HISTORY, STUDIO, FINE** 

## ASIAN STUDIES: CHINESE LANGUAGE

**ENGLISH: LITERATURE, WRITING** 

#### **MATHEMATICS**

MUSIC\*: PERFORMANCE, VOCAL,

**INSTRUMENTAL, JAZZ STUDIES** 

**PHYSICAL EDUCATION\*** 

SCIENCE: BIOLOGY, CHEMISTRY, EARTH

SOCIAL STUDIES: GEOGRAPHY, HISTORY, POLITICAL SCIENCE

## WORLD LANGUAGES: FRENCH, SPANISH

\*Please note that the Music program and Physical education program have separate steps. There is no Physical education certification at the graduate level.

## Undergradue and Graduate Program Highlights

#### Undergraduate Program

#### Admittance to the K-12 major

In order to satisfy program matriculation, students are required to declare their appropriate majors, maintain a 2.75 G.P.A. or higher, successfully complete a written assessment, and a speech and hearing test. Program requirements are presented in the College of Education 's informational sessions throughout the year. Students should enroll in CIED 203 one year before they begin their practicum field experience, preferably, the sophomore year. In order to take this course, students need PSY 110 - General Psychology and ANTH 202 - Foundations of Teaching Anthropology in Education as prerequisites. Students are assigned an education advisor in addition to a Liberal Arts or Science advisor.

### Undergraduate & Post-Baccalaureate Programs Program Credits

Students need thirty (30) credits in order to complete either the K-12 undergraduate major or the K-12 post baccalaureate program. The 30 credits are comprised of education courses and field experiences.

#### Field Experiences in Diverse K-12 Classrooms

Both undergraduate and post-baccalaureate students are required to complete two field experiences: practicum and student teaching. The undergraduate CISE 352 course is a two day per week practicum field experience with an accompanying seminar. The final field experience, EDUC 419, is student teaching. This experience is full-time Monday through Friday (8:00 AM - 3:15 PM) for 16 weeks. CISE 450 is the undergraduate capstone seminar taken with EDUC 419. At the graduate level, practicum is a one day per week experience, CISE 530. The full time student teaching experience for post-baccalaureate/ MAT students is CISE 540. Both have an accompanying seminar. In addition to the mining field experiences, students are also required to complete informal field observations in several education courses in diverse classrooms. In seminars, foundation and methods courses students are encouraged to analyze field placements, create inclusive lesson plans and reflect on their teacher development and disposition.

Office of Field Experiences: http://www.wpunj.edu/coe/Departments/ OFE/ofehome.htm

#### **Receiving K-12 Certification**

Prior to completion of the program students should apply for certification with the Office of Certification (located in Valley Road, #3108). Once the student successfully completes the WPU approved program, the Office of Certification will submit the application to the New Jersey State of Department of Education. The student will then receive their certification directly from the State.

Office of Certification: http://www.wpunj.edu/coe/Departments/ Cert/certhome.htm

#### Masters of Arts in Teaching Program

The Masters of Arts in Teaching (MAT) program requires the completion of 15–21 credits beyond post-baccalaureate certification, depending on the certification sought. The complete course of study encompasses the major elements of effective instruction including a repertoire of evidence based teaching models, assessment, successful classroom management practices, strategies for providing differentiated learning experiences to accommodate student diversity, curriculum design and implementation, field experiences embedded into courses, research methods and thesis, and the student teaching internship.

## Graduate Programs

Innovative course delivery formats available to help your staff members reach their highest level of professionalism.

M.Ed., Literacy

concentrations in:

Reading Language Arts

M.Ed., Educational Leadership

M.Ed., Special Education

M.Ed., Professional Counseling

M.Ed., Curriculum and Learning concentrations in: Learning Technologies **Mathematics** Early Childhood School Library Media Bilingual/ESL

For more information regarding ITLL services, please contact:

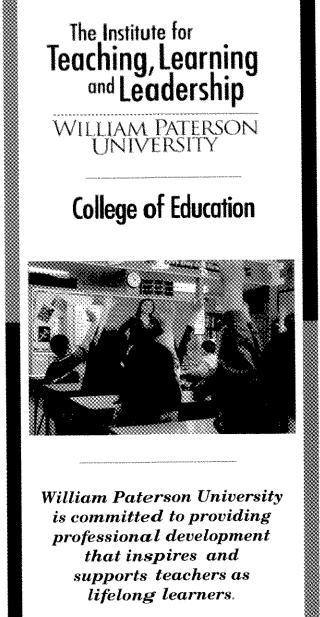
**Georgette Van Vliet ITLL Coordinator College of Education** William Paterson University Wayne, NJ 07470 973-720-6240 http://www.vanvlietg@wpunj.edu

U.S. FASIANE PAID PERMIT NO. 44	U.S. POSTAGE PAID	NONPROFIT ORG.
---------------------------------------	----------------------	-------------------

600 Valley Road - Wayne - New Jersey 07470 Sollege of



# **College of Education**



William Paterson University is committed to providing professional development that inspires and supports teachers as lifelong learners.



## The ITLL Advantage

The Institute for Teaching, Learning and Leadership (ITLL) can help you create dynamic professional development programs that promote innovative and reflective learning experiences for teachers and students.

Nationally recognized faculty members present customized, sustained, professional development in areas such as:

- Early Childhood Education
- Literacy (Reading & Writing)
- Special Education

- Middle School Education
- Inclusion and Differentiated
   Instruction
- Building Leadership Teams
- Content Area Expertise
- Educational and Assistive
  Technology
- Curriculum Development
- Mentoring Support
- Novice Teacher Support

### **Professor-in-Residence**

Professional Development Schools (PDS) create a partnership between your school district and the University. A Professor-In-Residence (PIR) is on-site once a week providing in class support whether by modeling lessons, co-teaching or leading lunch and learns. These relationships promote a professional community, collaborative learning and insightful teaching practices to continuously improve student achievement.

#### **A Professional Development School:**

- Provides a PIR who brings University resources to the district
- Assists districts in meeting professional development goals
- Creates a strong professional community, which promotes collaboration among teachers and administrators
- Supports innovative, dynamic teaching practices and promotes school leaders
- Encourages thoughtful inquiry about teaching and learning which fosters a reflective teaching process
- Benefits students because pre-service students (practicum and student teachers) assist in the teaching/learning process
- Includes free workshops offered on campus and a 10% discount on all other WPUNJ workshops and conferences

## Center for Lesson Study

Lesson Study is the Japanese approach to professional learning for improving classroom teaching. It is recognized by the National Staff Development Council as one of the most powerful designs for building professional learning communities.

#### Lesson study is:

- Teachers working in teams to study instructional materials and develop research lessons that are implemented in classrooms
- Continuous improvement of instruction, student learning, and responding to the individual needs of students
- A process of analyzing and improving classroom practices

#### Our services include:

- On-site consulting, workshops, conferences and summer institutes
- Website and resources that promote a lesson study network
- Study groups in the tri-state area

For additional information on Lesson Study, please contact:

Makoto Yoshida, Ph.D., Director Center for Lesson Study William Paterson University 973-720-2760 or yoshidam@wpunj.edu http://www.wpunj.edu/coe/lessonstudy/

## What is Lesson Study?

Lesson Study is a professional learning approach whereby teachers collaborate to study content, instruction, and how students learn and reach for understanding in order to improve instruction and learning in the classroom.



Lesson Study is recognized by the National Staff Development Council as one of the most powerful designs for building professional learning communities.



Center for Study Contract Cont

WILLIAM PALENON UNIVERSITI 600 Valley Road, Wayne, NJ 07474





Building Professional Learning Communities through Lesson Study

Focused on learning and ensuring the success of each student

### Why Lesson Study?

The goals of lesson study are to foster a commitment to continuous improvement of instruction, student learning, and schooling and respond to the needs of the students in a more directed individualized way.

Schools practicing lesson study build a capacity to implement strategies and practices that result in students achieving at a higher level.



The Lesson Study Process

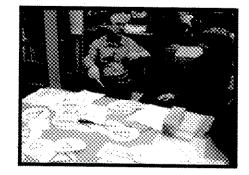
#### Reflection • Discussion Action Planning

- Planning the research lesson
- Seeing the research lesson in action
- Discussion of the research lesson
- Revising the lesson
- Teaching the new version of the lesson
- Sharing reflections about the new versions of the lesson

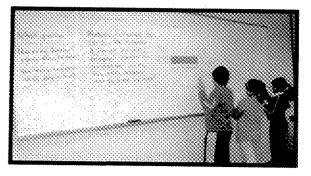
## A Collaborative Process

Teachers work in teams to study instructional materials and develop research lessons that are implemented in actual classrooms.

These research lessons are observed and discussed with colleagues and other educators to determine the effects of the lessons on the students' learning, understanding and achievement. There is a continuous process of analyzing and improving classroom practices.



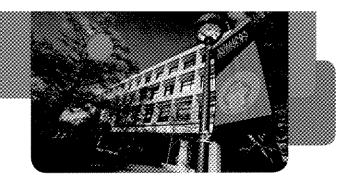
This ongoing cycle of questions results in promoting deep team learning and higher levels of student achievement.



## Services Offered by Center for Lesson Study

- Offers on-site consulting and workshops on lesson study (long and short term).
- Organizes conferences, workshops, and summer institutes on lesson study.
- Provides opportunities for practitioners to observe and discuss research lessons by arranging public research lessons.
- Provides workshops on elementary and middle school mathematics content to help improve the lesson study experience.
- Maintains a lesson study website to provide resources for lesson study and promotes a lesson study network.
- Collaborates with teachers in conducting lesson study research.
- Promotes and develops regional lesson study and mathematics study groups in the tri-state area.

For additional information, please contact: Makoto Yoshida, Ph.D., Director Center for Lesson Study William Paterson University College of Education Wayne, NJ 07474 973-720-2760 or yoshidam@wpunj.edu http://www.wpunj.edu/coe/lessonstudy/



William Paterson University is a comprehensive public University with approximately 11,000 students enrolled in undergraduate and graduate degree programs offered by five academic colleges: College of the Arts and Communication, Cotsakos College of Business, College of Education, College of Humanities and Social Sciences, and College of Science and Health.

Founded in 1855 as an institution dedicated to the professional preparation of teachers, the University moved to its current 370-acre hilltop campus in suburban Wayne in 1951. The institution now provides courses of study in 250 academic programs, including a number of programs leading to endorsement for teacher certification and other professional licensing qualifications.

The University offers a wide range of learning opportunities in its classrooms, laboratories, and studios, and throughout the campus, as well as at various off-campus locations. William Paterson's faculty members provide a valuable blend of accomplished scholarship and practical, applied experience. Among the University's faculty are 36 Fulbright scholars and recipients of numerous other awards, grants, and fellowships. Students benefit from individualized attention from faculty mentors, small class sizes, and numerous research, internship, and clinical experiences.

William Paterson offers a wide variety of student activities, modern on-campus housing, and the most up-to-date educational facilities. Financial aid—including a limited number of graduate assistantships—is available to qualified students.

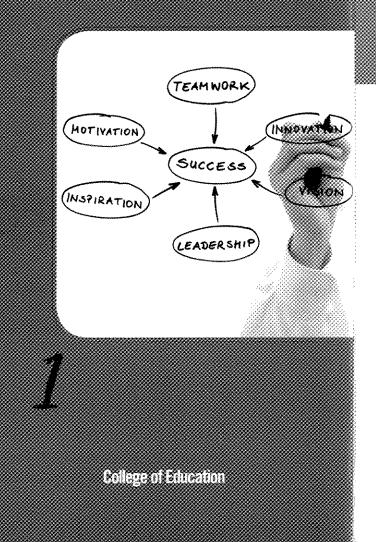


At William Paterson University, we'll help you turn what's possible into what's next. For more information, call the Office of Graduate Admissions and Enrollment Services at 973.720.3641, visit www.wpunj. edu or email graduate@wpunj.edu.

WILLIAM PATERSON UNIVERSITY

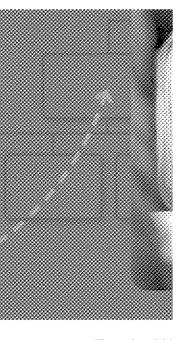
## GROUATE STUDIES WILLIAM PATERSON UNIVERSITY

Master of Education



## Master of Education in Educational Leadership

Adjoint Paterson University of paterals M. Co. program in educational Paterson University of paterals and outputs the even desire of the on-theory calendage. It also serve to support a sorring proceeds and want to be office and fitteds of continuous stratage through support the calendage of fitteds of continuous stratage through support the calendage of fitteds of continuous stratage only reflective outputs and choice calendage for discourse of only reflective outputs and choice calendage for discourse of only reflective outputs and choice calendage for discourse of only reflective outputs and choice calendage for all strategies. The sections meaning states and doors to the calendage outputs when the sections meaning states and doors to the calendage outputs the sections meaning states and doors to the calendage outputs the sections meaning states and doors to the calendage outputs the sections meaning states and doors to the calendage outputs the sections meaning states and doors to the calendage outputs to sections the meaning outputs.



- America's schools are looking for leaders. They need highly competent principals who:
- promote the success of all students with a vision that is shared and supported throughout the school community;
- nurture and sustain school cultures and instructional programs conducive to student learning and the professional development of staff;
- collaborate with families and community members;
- act with integrity and fairness;
- understand and respond to political, social, economic, legal, and cultural forces.

Significant, continuing changes in society have created a shift in the roles, responsibilities, and relationships of school principals. To meet these new expectations, principals must move beyond *reforming* and concentrate on *transforming* school organizations. They should l leaders who can overcome th of agrarian and industrial An power of technology and the create new paradigms and re support a belief in a lifelong l

To had out more about the gradu social Meetin Welch (Ed. ). Ed.D. Toho Togram Orector 95:22:3154 \* collable Support Robert Rimmer, Ed.D. Supervise Program Coordinator 52:02:924 \* conservation pro-Thelma Baster, Ed.D. SDEC as 03:056 \* factor sympoarctist our website at



#### ceauenshina dra mea tea ann ann ann

The University's graduate program prepares degree candidates to both lead and manage. schools successfully. Candidates participate in courses that become focal points around which students form smaller groups that vary from course to course according to individual needs and intensits. These micro-groups meet throughout each course: to engage in discussions and prepare collaborative presentations for the larger group. Candidates are given opportunities to become facilitators for the micro-groups and lead other participants in reflective inquiry and problem-centered learning activities.

Let us begin by saying that you have developed. a great program, one of the two or fitree most натутай ана соосрейц рийс-мазых с рожнот that we have seen in our bravels throughout the United States: If really looks like a national model about hear to undertake the business of preparity school leaders protonningenes schools - nee plan in fall, doub William Paterson as an exemplana -model as we rearrabed the U  $\sim$  Ecorpt from the NEDOE Critical Friends Review Process, Protessor (resepted worth)

Vanderbill University Peabody College (TN) 0.0216-6240650

This is a two-year. 39-credit program. The courseof study for the M-Ed-in educational leadership incorporates:

- extended, weekend classes that meet twice a month during each semester
- two one-week summer courses
- team teaching with outstanding chinical faculty.
- two years of field experience as candidates contime in their current job
- national technology competencies in each of its courses.
  - opportunities to apply theory to practice through performance-based assessments in each course.

In addition, the program incorporates the Standards for School Leaders (ISLLC) and the Educational - Leadership Constituent Council Standards (ELCC). Upon completing the program and passing the Praxis in Educational Leadership, candidates are eligible for principal licensure by the New Jersey Department of Education

Off compus program schedules may differ. egrae Program 1.45

M.Ed. in Educational Leadership (39 credits) Successful candidates receive a master of educa tion degree, a supervisory endorsement, and a NI certificate of eligibility for principal. This twocohort model program is intended for candidates who have who have:

· completed a bachelor's degree, and;

· completed five years of successful, full-time teaching or educational services experience.

#### Principal Licensure program (30 credits)

Successful candidates will receive a NI certificate of digibility for principal. This two-year cohort program is intended for candidates who have:

- completed a master's degree, and;
- completed live years of successful, full-time teaching or educational services experience.

Principal Licensure program (21 credits) Success candidates will receive a XI certificate of cligibility for principal. This one-year cohort model program is intended for candidates who have

 completed a master e degree and completed five or more years of supervisory expression

Supervisory Endorsement program (12 credits) successful conditions will occur a supervisor and orsement on their NJ teaching centificates. Th evening program is intended for candidates whichay

completed a master's degree, and.

completed three years of successful, full-time teaching or educational services experience

## Allens handes Tre

The minimum requirements for admission to the M.Ed. program ane: a bachelor's degree from an accredited college or uni-

versity

- the Miller Analogues Test (scale score 100) or the Conditate Record/Exam (475 on the content some and a minimum score of 525 on the quantitative score or a total score of at least 1000 and obtain at least a 4.5 on the written essay);
- five years of successful school experience under a teaching, educational service, and /or supervisor certificate\*; 🚕 🦑
- a standard or permanent teaching or educational vice certificate;

- two letters of protessional r
- a portfolio that supports or ectively, write clearly, dem with analytical and evalu
- evidence that the prospect
- Station and the second
- and/or communities/
- a personal interview witho

Prospective candidates who of successful experience and wh candidacy with additional mate leadership potential and teachin couraged to apply.

> Our application dead Early applications an

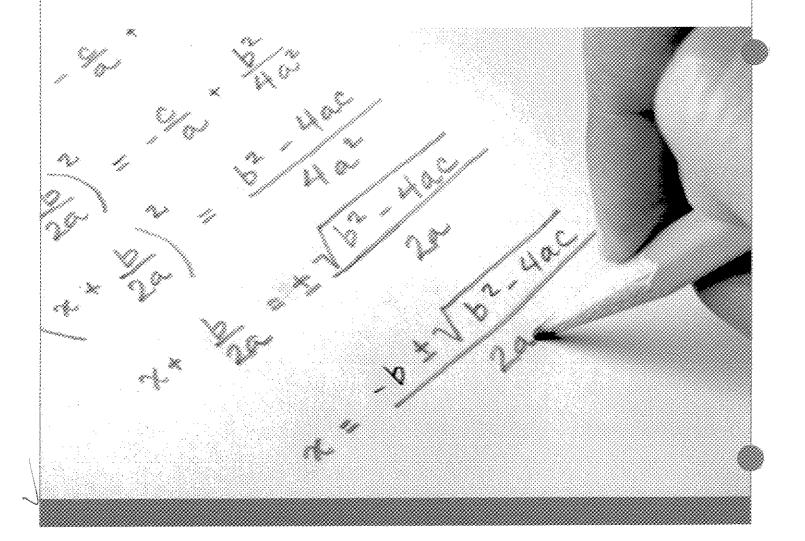
The College of Education

# WILLIAM PATERSON UNIVERSITY

# Middle and High School Mathematics

College of Education Department of Educational Leadership and Professional Studies M.Ed. in Curriculum and Learning

The Middle and High School Mathematics program is designed for previously certified teachers who want become endorsed in middle or high school mathematics and who want to obtain a master's degree in the process.



The track in Middle and High School Mathematics consists of a combination of mathematics ourses offered by the Mathematics Department and education courses offered by the Department of Educational Leadership and Professional Studies. Graduates of this 33-credit program will have completed 3-6 of the 12 credits needed for a New Jersey Supervisory Endorsement. Courses are offered in the evening with some summer and online options. Up to 9-credits may be taken for non-degree credit and eventual application to the master's degree. Graduate Assistantships are available for full-time students.

## Highlights of Concentration-Specific Coursework: for Middle School Endorsement Candidates

### Mathematics Content Core: 15 credits

- MAEN 500 Algebra in Middle School Mathematics
- Algebra and Applications
- MAEN 503 Mathematical Problem Solving
- MAEN 504 Geometry and Applications
- MAEN 505 Statistics and Applications

#### **Core Courses in Education**

- ELCL 614 Multiple Representations Mathematics Across Curriculum
- ELCL 616 Contemporary Trends and Issues in Mathematics Education
- ELCL 628 Mathematics Education Research Seminar
- ELCL 629 Research in Education I
- ELCL 630 Research in Education II

## For High School Endorsement Candidates

### Additional Mathematics Content Core:

MAEN 500	Algebra in Middle School Mathe
MAEN 502	Algebra and Applications
MAEN 506	Elementary Function Theory
<b>MAEN 507</b>	Differential Calculus
MAEN 510	Integral Calculus
MAEN 511	Topics in Discrete Mathematics
MAEN 512	Multivariable Calculus
MAEN 513	Topics in Linear Algebra
MAEN 514	Topics in Number Theory

## **Contact Information**

For an application, please contact the Graduate Admissions Office at www.wpunj.edu/ admissions/graduate/apply-now.dot or 973.720.2237

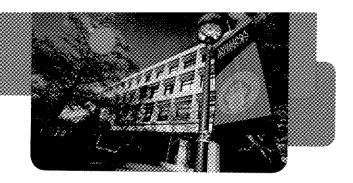
Diane Kalish kalishd@wpunj.edu • 973.720.2376

or visit our website at: http://cms.wpunj.edu/coe/departments/elps/ med\_teach\_math.dot





WILLIAM PATERSON UNIVERSITY



William Paterson University is a comprehensive public University with approximately 11,000 students enrolled in undergraduate and graduate degree programs offered by five academic colleges: College of the Arts and Communication, Cotsakos College of Business, College of Education, College of Humanities and Social Sciences, and College of Science and Health.

Founded in 1855 as an institution dedicated to the professional preparation of teachers, the University moved to its current 370-acre hilltop campus in suburban Wayne in 1951. The institution now provides courses of study in 250 academic programs, including a number of programs leading to endorsement for teacher certification and other professional licensing qualifications.

The University offers a wide range of learning opportunities in its classrooms, laboratories, and studios, and throughout the campus, as well as at various off-campus locations. William Paterson's faculty members provide a valuable blend of accomplished scholarship and practical, applied experience. Among the University's faculty are 36 Fulbright scholars and recipients of numerous other awards, grants, and fellowships. Students benefit from individualized attention from faculty mentors, small class sizes, and numerous research, internship, and clinical experiences.

William Paterson offers a wide variety of student activities, modern on-campus housing, and the most up-to-date educational facilities. Financial aid-including a limited number of graduate assistantships—is available to qualified students.

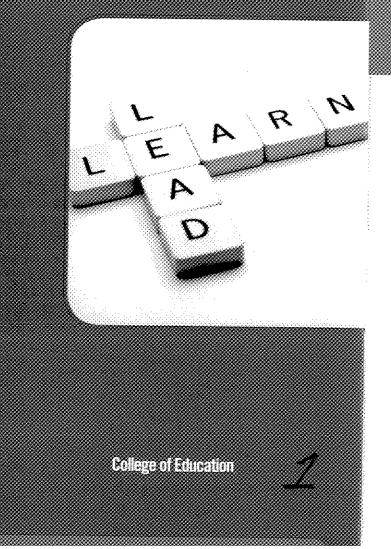


At William Paterson University, we'll help you turn what's possible into what's next. For more information, call the Office of Graduate Admissions and Enrollment Services at 973.720.3641, visit www.wpunj. edu or email graduate@wpunj.edu.

WILLIAM PATERSON UNIVERSITY NAYNE, NEW JEESEY • WWW WPDN/LEBL

## GR UATE STUDIES WILLIAM PATTRSON UNIVERSITY

Masterol Editorion 



## in Curriculum and Learning

If you are a fearbler or meaching through high school and are no one for a challenging motorering, and practical magnet theory motoring to school construction means that are taken to motoring to school construction means the school of the many options that the MER on Carrie plan and Learning ra-0.0000000000

This is credit program has an operation on the and that deal program for reachers who want to become expert reachers and factify leaders in their schools infost classes are broken in any state-of-the-art valley final facility in a structuring and Support of Handborney

## What are the degree advantages?

- Career change and professional growth opportunities.
- Additional endorsements in content areas for previously certified teachers.
- Partial completion of the NJ Supervisor's Endorsement upon completion of the master's program.
- Preparation for leadership roles in your own field (e.g., technology coordinator, math coach, literacy coach, subject field supervisor).
- Networking opportunities across school districts.

## What Are Some of the Program Advantages?

- Flexible program options that meet the needs of teachers in varied fields at the preschool, elementary, middle, and high school levels.
- Highly qualified faculty with experience in P-12 schools, scholarship, and professional organizations.
- Small class sizes and lots of personal contact with other students and faculty.
- Individualized advisement and program planning.

- Classrooms equipped with technology.
- Classes offered in evenings sessions.
- Some online and hybrid co
- Opportunities for carrying projects in your own schoo
- Opportunities to work with sional conferences with oth



Rochelle Coudborg Kaplan k planck pinnedna (72.72

- Heejung An Guaduate Progr mh2@wpunj.edu = 973.720.2

#### Program Concentrations



### **BILINGUAL/ESL**

Brus William

#### EARLY CHILDHOOD



Diane Kalish Coordinator kalishdowpunjach 97352012376

This concentration prepares reachers for middle or buck consideration and second within an MEA pro-

man Courses are taken in both the Mathematics Department and the Educational Leadership and Professional Source: Department



Hilary Wilder, Coordinator

sidenewpunjedd \* 95, 20240 Phis concentration to use on developme to doobip apabellites in the use of district to book sees in education moder to appendication and the book for the first century.

Michelle Kowalsky, Coordinator kowalskym®wpunjedu 973.720.9972

This concentration focuses on developing the school library media specialist as a teacher, instructional partner, informational specialist, and program administrator for preschool through high school grades. Endorsement as a school library media specialist is available.



Rochelle Goldberg Kaplan, Co-Coordinator, joplann@wpump.edu # 973.720.2595

Sandra Alon, Co. Coordinator alcus@wpumpedta

The second and the second of t

kor tuli program dotatik go to: www.wpuni.edu/coe/departments/elps/med.ed.doi

#### ADMISSIONS REQUIREMENTS

A backetory degree from an according officer or unregency and official transcripts from all mentionies of higher learning attended

2. A completive grade profit receipe from profi degrees of at least 2.75 cm of 100 scale

s a minimum of 388 on the Miller Analogues lest of a minimum vertical score on the Cradiustic Record Exactlation

a view page essent of the applicant doord have the degree will enhance processional development and what the important issues are in the proposed field of shult.

 copy of the applicant's standard or eligibility with advanced standing feaching confilicate or resume of traching copyrights.

the professional lefters of reference on least one train a profession of other persons who can a subset to the applicant's academic

SERVICE

2 Each applicant shutid have presented interview before being accepted for matriculation

Applicants who do not meet the grade point average or standardized test requirements may supplement the application with in support of their academic procompletion of the graduate deg

#### PROGRAM RECEIPTEMENTS

The degree requirements inclu Soundits of course work, comp requirements and a research of also includes an oral present of when completed.

These Requirement - 6 credits E1.1 1-6.9 Research in Educat E1.1 1-6.9 Research in Educat

Concentration Specific Require A combination of care and cleat individual concentration milorin for specific concentration milorin

The College of Concation





William Paterson University is a comprehensive public University with approximately 11,000 students enrolled in undergraduate and graduate degree programs offered by five academic colleges: College of the Arts and Communication, Cotsakos College of Business, College of Education, College of Humanities and Social Sciences, and College of Science and Health.

Founded in 1855 as an institution dedicated to the professional preparation of teachers, the University moved to its current 370-acre hilltop campus in suburban Wayne in 1951. The institution now provides courses of study in 250 academic programs, including a number of programs leading to endorsement for teacher certification and other professional licensing qualifications.

The University offers a wide range of learning opportunities in its classrooms, laboratories, and studios, and throughout the campus, as well as at various off-campus locations. William Paterson's faculty members provide a valuable blend of accomplished scholarship and practical, applied experience. Among the University's faculty are 36 Fulbright scholars and recipients of numerous other awards, grants, and fellowships. Students benefit from individualized attention from faculty mentors, small class sizes, and numerous research, internship, and clinical experiences.

William Paterson offers a wide variety of student activities, modern on-campus housing, and the most up-to-date educational facilities. Financial aid—including a limited number of graduate assistantships—is available to qualified students.

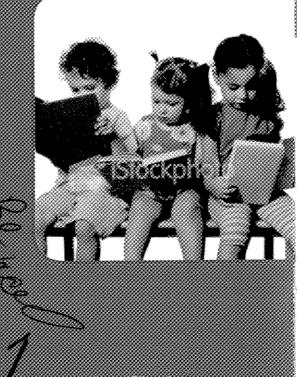
> At William Paterson University, we'll help you turn what's possible into what's next. For more information, call the Office of Graduate Admissions and Enrollment Services at 973.720.3641, visit www.wpunj. edu or email graduate@wpunj.edu.

WILLIAM PATERSON UNIVERSITY

# GRADUATE STUDIES

# Master of Education

## Master of Education in Reading

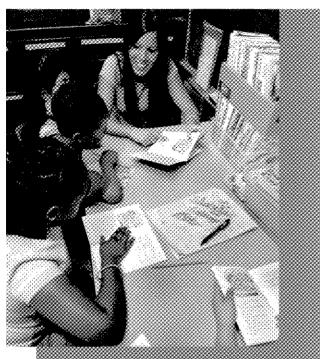


College of Education

The University's 33-credit program is designed for certified teachers who want to teach reading and writing to students in preschool through twelfth grade (P-12). Graduates are also qualified to work with college-level students and adults who are experiencing literacy problems. In addition, six credits in the core curriculum count toward meeting requirements for the 12-credit New Jersey Supervisory Certificate.

Through course offerings, research, and clinical experiences, students develop an "inquiry stance" toward literacy education at William Paterson. In seeking to establish an effective literacy program, specialists in reading must be able to diagnose and correct reading and writing problems. They must organize and administer school/district literacy programs and counsel parents of children who have literacy difficulties, as well. Reading specialists also work cooperatively with other concerned professionals, such as classroom teachers, basic skills instructors, and community resource people.

101-0161-0197



#### 

At William Paterson, M Ed. candidates gain a broad theoretical foundation of knowl edge in language development and literacy learning, and develop a solid research base in order to diagnose and correct specific reading and writing difficulties. Technology is an unportant component and is integrated throughout the program. In order to graduate, a master's thesis, as well as an oral comprehensive exam, must be completed.

#### The College of Education is accredited by



### The despresence more sinclude the completion (1) reduced one of the one of the second se second sec

Required Foundations Courses: 6 Credits) ELKL ent. Theoretical Foundations of Literacy 131.141 (6.93) Stocio-Prescholing Unites and Nearing

#### Required Commutant Conservite Credits

FDR 617 Children Alteracy in the 28 Fourier 11.01.025 Addressent and Adult Ederacy in the 0220222

#### Required Chinic Courses (6 Credits

- ELRE-628 Dragnesis of Reading Difficulties Read to the ELRI 6.2. Remediation of Reading Difficulties

### Required Literature Electives (at least 3 Credits) THE OF A HEAD TO DO TO THE PROPERTY OF

ELFL of a England and Adolescent. ELFL of Felling

Required Practicum Course 13 Credits 19582624 Deschoom in Reachts

## Required for such Courses Scoredics) ELRESS

Required Administrative Course (3 Credits) PLRI 624 Administration and Supervision of Reading Programs and Personnel

Choose one approved elective from below OR another literature elective from previous list **13 Greaties** 

## CIRC 648: Astrophysics Development and Smorpeut

- CHEF 604 Waiting on the Elementary School ELEC 522 Educating the Actual Lasic Reading ELEC 531 Written Expression with Technology ELEC 534 Fractions Critical Reading in the Content
- SOCCERCIPATION PRIMA Experimental
- SPC 355 I doe and all broads from a submerse second

- 3. Second and the second se Certificate Of Discriptor with Advanced Standard
- Reading spectrums for teachers who are no pos-

# we made to a line to all special to domain our station display. If the

entrefonder (\* 1999), die der beiden der beiden von entrefolgen eine Belligen abeid er einer beiden einer beiden gewennen im Burdenes of Bugbeiden einer. Dies mehren

#### Carrie Burynarie Horne, Ph

- Kathleen F. Mada, Ph.DF
- Cern Monetto, Ph.D.

#### Marion Turkish, Ph D

n in e stalles Viela - Alfred iono di cinti Appleans on naise stat ngalana the ngalana suga

Annia ann a'

depeternien

Since its founding in 1855, William Paterson University has grown to become a comprehensive, public, liberal arts institution committed to academic excellence and student success. Accredited by the Middle States Association of Schools and Colleges, it offers 30 undergraduate and 18 graduate degree programs as well as professional development programs through its five colleges: Arts and Communication; Business; Education; Humanities and Social Services; and Science and Health.

Ten thousand full- and part-time students from a diversity of backgrounds are enrolled at the University. Occupying a 370-acre, wooded campus, the University is located in the beautiful rolling hills of suburban Wayne, New Jersey, within an hour of the ocean, the highlands and New York City.

As a state-supported institution, the University offers students the value of a first-rate education at a fraction of the cost experienced by those at private colleges and universities. It also offers a wider variety of student activities, modern on-campus graduate housing, and the most up-to-date educational facilities. Financial aid is available- including a limited number of graduate assistantships to qualified students.

You are invited to visit our campus. Students interested in graduate work should telephone the Office of Graduate Studies and Research at 973-720-2237.

#### Admission to the M. Ed. in Curriculum and Learning Program

1. A bachelor's degree from an accredited college or university and official transcripts from all institutions of higher learning attended.

2. A cumulative grade point average from past degrees of at least 2.75 on a 4.00 scale\*.

3. A minimum verbal score of 450 on the Graduate Record Examination or a minimum score of 388 on the Miller Analogies Test\*.

4. A 250-500 word essay by the applicant on his or her philosophy of education and reasons for applying to this graduate program.

5. A copy of the applicant's standard or eligibility with advanced standing teaching certificate or resume of teaching experience.

6. Two professional letters of reference, at least one from a professor or other person who can attest to the applicant's academic abilities.

7. Each applicant should have a personal interview before being accepted for matriculation.

\*Applicants who do not meet the grade point average or standardized test requirements may supplement the application with additional materials in support of their academic potential for the successful completion of the graduate degree.

## M. Ed. in Curriculum and Learning

## Early Childhood Concentration

#### Department of Educational Leadership and Professional Studies

#### **College of Education**

#### The College of Education is accredited by



WILLIAM PATERSON UNIVERSITY 300 Pompton Road Wayne, New Jersey 07470 www.wpunj.edu







## WILLIAM PATERSON UNIVERSITY

# M. Ed. in Cur lum and Learning- Early Childhood Concentration

The Early Childhood program is one of seven specialization options in the 33-credit M.Ed. in Curriculum and Learning master's degree program\*. This program is designed for elementary or early childhood teachers, supervisors, master teachers, directors, curriculum coordinators, advocates, and other early childhood professionals, who work (or plan to work) in various early childhood public school and/or preschool settings. All courses in the program are 3-credits (45 hours) and may be counted toward the state-mandated 100 hours of required professional development in most school districts. Also, six credits in the core curriculum count toward meeting requirements for the **12-credit New Jersey** Supervisory Certificate. For more information on the Supervisor Certificate go to

http://www.wpunj.edu/coe/Departments/Ed\_Leader/programs/edlp\_super visory12c.htm

This program offers graduate students the opportunity to explore in-depth such topics as:

- \* child development
- \* child-centered curriculum
- \* diversity/multiculturalism
- \* creativity and play
- \* language development/emergent literacy
- \* technology in early childhood
- \* observation/assessment
- \* including children with special needs
- \* role of the family

Courses are offered in the late afternoon and in the evening with some summer session options. Up to nine (9) credits may be taken for non-degree credit for professional development or for eventual application to the master's degree. Graduate Assistantships are available for full-time students.

\* Additionally, there is a 15-credit Early Childhood P-3 Endorsement program. For more information, contact the concentration coordinator. Early Childhood Programmontacts

M. Ed. in Curriculum & Learning, Program Director: Rochelle Goldberg Kaplan, Ph.D. (973) 7202598; <u>kaplanr@wpunj.edu</u>; Room V4087 Concentration Coordinator: Janis Strasser, Ed.D. (973) 7203140; strasserj@wpunj.edu, Room V4104

## The Program and Its Requirements

The courses in this program provide early childhood educators with an expanded understanding of theory and practice in the field. Graduate students engage in action research projects, develop curriculum, and create developmentally appropriate environments for young children in a range of settings. Students are prepared to take leadership roles in the field of early childhood education. Graduates of this program become expert classroom teachers, researchers, staff developers, and curriculum leaders with a commitment to equity and diversity in early childhood education.

The degree requirements include the completion of 33 credits of course work, a portfolio exit requirement, and a master's thesis.

#### Common Core: (9 credits)

ELCL 619 Applied Developmental Psychology *OR* TBED 542 Social & Psychology Processes of the Multicultural Experience

ELCL 629 Educational Research I ELCL 630 Educational Research II

Elective Courses: (6 credits) Choose two other related courses on advisement.

#### Concentration Core: (18 credits)

ELEC/CIEC 601 Technology in Early Childhood Education

The primary focus of this course is to examine how technology can be integrated into the early childhood curriculum. Students review research, examine, and analyze developmentally appropriate software and hardware, and professional development.

#### ELEC/CIEC 602 Curriculum Development and Classroom Management in Early Childhood Education\*\*

This course examines the current literature on developmentally appropriate curriculum and classroom management. Integrated curriculum is designed emphasizing active student participation, high level thinking, cooperative learning and utilizing children's literature, concrete and semi-concrete abstract representations, objects and pictures. The course also examines how to increase student motivation, and classroom management.

ELEC/CIEC 611 Parenting and Parent Involvement in School and Community

This course will review the literature on parent-child relationships and parent involvement in preschool and public school classrooms. The course examines parenting from the humanistic, behavioral, social and developmental perspectives. Topics include temperament, stress, self-esteem, school readiness, and techniques for involving families in the school and communicating through parent-teacher conferences.

#### **ELEC/CIEC 618** Language Development and Emergent Literacy The natural development of language is examined as part of the reading/literacy program of the preschool and primary grade child. The child's physical, intellectual, social, emotional, cultural, and experiential backgrounds are studied in relation to emergent literacy. Exploration of current research, theory, strategies and resources enable graduate students to evaluate and design literacy programs and diverse environments for children. Emphasis is on the integration of all the language arts: listening, speaking, reading, writing, and thinking. Teachers will integrate theories with practice.

#### ELEC/CIEC 634 Issues and Trends in Early Childhood\*\*

This course is designed to examine recent trends and issues in early childhood education. Inclusion of children with special needs, observation and authentic assessment, and multicultural perspectives, are some of the topics to be explored. Students will engage in case studies and mini-studies.

#### ELEC/CIEC 635 Creativity and Play in Early Childhood

Creativity and play are examined with emphasis on their relationship to the development and education of young children. Theory and current research are discussed, as well as active exploration of the ways in which these processes can be used to develop creative learning experiences. Specific topics include art, music, and movement, creative drama, room arrangement and the environment and play materials, and play and literacy development. Students will implement a qualitative research study

#### \*\* This course counts toward 12-credit Supervisory Certificate

[EDLP 604 and EDLP 609 taken post-master's toward Supervisory Certificate]

# Early Childhood Concentration

College of Education Department of Educational Leadership and Professional Studies M.Ed. in Curriculum and Learning

The overarching goal of the Early Childhood concentration is to provide early childhood educators with an expanded understanding of theory and practice in the field. Candidates engage in action research projects, develop curriculum, and create developmentally appropriate environments for young children in a range of settings. Candidates are prepared to take leadership roles in the field of early childhood education.



### The Program

The capstone of the program involves:

- writing a Masters thesis which incorporates coursework and research, and
- the development of a portfolio to demonstrate mastery of the National Board for Professional Teaching Standards (NBPTS) for early childhood and the National Association for the Education of Young Children (NAEYC) professional standards.

Courses in the program can also lead to a Supervisory Certificate in New Jersey. Graduates of this program become expert classroom teachers, curriculum developers, researchers, master teachers, staff developers, and directors with a commitment to equity and diversity in early childhood settings from birth through age eight.

### **Required Coursework**

- Technology in Early Childhood Education
- Curriculum Development and Classroom Management in Early Childhood Education
- Parenting and Parent Involvement in School and Community
- Language Development and Emergent Literacy
- Issues and Trends in Early Childhood
- Creativity and Play in Early Childhood

Additionally, candidates complete two elective courses, one directed elective course, and Research I and II, for a total of 33 credits.

## **Contact Information**

# For an application, please contact the Graduate Admissions Office at:

wpunj.edu/admissions/graduate/apply-now.dot or 973.720.2237.

#### For more information, please contact:

## **Dr. Janis Strasser,** Coordinator strasserj@wpunj.edu • 973.720.3140

#### or visit our website at:

cms.wpunj.edu/coe/departments/elps/med\_earlyChildhood.dot







WILLIAM PATERSON UNIVERSITY WAYNE, NEW JERSEY • WWW.WPUNJ.EDU

# FOR FURTHER INFORMATION

For more information on the certification courses of study, visit:

K-5:

www.wpunj.edu/coe/Departments/Eled\_EC/ programs/pb\_k5.htm

#### K-5/5-8:

www.wpunj.edu/coe/Departments/Eled\_EC/ programs/pb\_k5\_58.htm

#### K-5/TSD:

www.wpunj.edu/coe/Departments/SPED\_ COUNSEL/sped\_programs/g\_toswd\_dual.htm

K-12 Subject Field Specialization: www.wpunj.edu/coe/Departments/sec\_ed/ programs/programs.htm

Julie Rosenthal, Ph.D. Director of Master of Arts in Teaching 973.720.3087 • rosenthalj@wpunj.edu • Room V4108

### Master of Arts in Teaching

#### Departments of:

Elementary and Early Childhood Education Secondary and Middle School Education Special Education and Counseling

#### **Program Features:**

- A graduate program for teacher certification plus master's degree (certification may be obtained in as few as three semesters). Master's degree courses begin after student teaching.
- Classes mostly held on weekday evenings in the fall, spring, and summer sessions.
- A contemporary teacher training program plus master's degree combining the elements of effective teaching models and classroom management practices, differentiation in learning methods, field experiences, and student teaching internship. Master's courses include advanced content area and pedagogical study, and research opportunities.

The College of Education is accredited by





## William Pater William Pater

Since its founding in 1855, William Paterson University has grown to become a comprehensive regional institution committed to academic excellence and student success. Accredited by the Middle States Association of Schools and Colleges, it offers 42 undergraduate and 22 graduate degree programs as well as professional development programs



through its five colleges: Arts and Communication, Cotsakos College of Business, Education, Humanities and Social Sciences, and Science and Health.

More than 10,200 full- and part-time students from a diversity of backgrounds are enrolled at the University. Occupying a 370-acre, wooded campus, the University is located in the hills of suburban Wayne, New Jersey, within an hour of the ocean, the mountains, the Meadowlands, and New York City.

William Paterson offers a wide variety of student activities, modern on-campus housing, and the most up-to-date educational facilities. Financial aid is available to qualified students.

Life at William Paterson University can be exciting and challenging. You are invited to visit our campus. Students interested in graduate work should telephone the Office of Graduate Studies and Research at 973.720.2237.



WILLIAM PATERSON UNIVERSITY WAYNE, NEW JERSEY • WWW.WPUNJ.EDU • 1.877. WPU.EXCEL

## WH<u>HIAM PATE S</u>ON UNIVERSITY



## Moster of Acts in Potenting (641)

# Master of Arts in Teaching (M.A.T.) College of ation

#### PREPARING A NEW GENERATION

William Paterson's M.A.T. program enables college graduates holding a baccalaureate degree in an acceptable major to obtain teaching certification\* and a master's of teaching degree in two phases. Certification is available in the following areas: Elementary K-5; K-5 with a 5-8 endorsement in a subject field specialization; K-5 and Teacher of Students with Disabilities; and K-12 Subject Field Specialization. Courses are held in fall, spring, and summer semesters, mostly during the evening on weekdays.

During phase one, students complete program specific coursework, including a part-time practicum field experience, and a full time student teaching internship. The traditional internship requires a full semester of supervised work in a public school. Students holding a teaching contract in an acceptable private school may complete the student teaching internship through the supervision of the college for two semesters. Upon completion of the student teaching internship, the student is eligible for teacher certification and may seek employment as a teacher in. New Jersey.

In phase two, the student begins the final fifteen credits of advanced study for the master of arts inteaching degree. The completion of an empirical/ action research thesis in the field of specialization, produced as a capstone experience in Research in Education I and II, is required.

The program requires the completion of 45-61 credits depending on the certification sought. The course of study encompasses the major elements of effective instruction, including a repertoire of evidence-based



teaching models, assessment, successful classroom management practices, strategies for providing differentiated learning experiences to accommodate student diversity, curriculum design and implementation, field experiences embedded into courses, research methods and thesis, and the student teaching internship.

\*The state of New Jersey also requires a passing score on the Praxis II series. The appropriate Praxis II test(s) must be passed for admission.

#### ADMISSION REQUIREMENTS

1. Successful completion of a post-baccalaureate initial teacher certification at William Paterson University, which includes passing of the appropriate PRAXIS II.

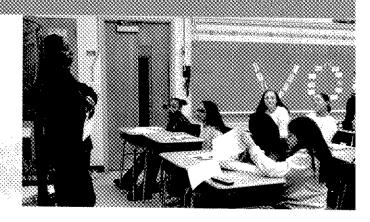
#### OR:

- A bachelor's degree with an appropriate major from an accredited college or university with a cumulative undergraduate GPA of 2.75 on a 4.0 scale and passing the appropriate PRAXIS II.
- AND:
- 2. A minimum verbal score of 450 on the Graduate Record Exam or a minimum score of 388 on the Miller Analogy Test
- Two letters of recommendation from education, professional, or business sources
- An essay that requires the candidate to describe his/her educational philosophy
- 5. An interview with program director/coordinator
- Individual departments might have additional requirements. Contact the program director or coordinator.

### PROGRAM OBJECTIVES

In addition to post baccalaureate program objectives, successful M.A.T. program completers will be able to:

- Evaluate and apply educational research related to teaching and learning within the content area of specialization.
  Plan and implement instruction that meets the needs of diverse learners.
- Analyze classroom and school data to identify student strengths and needs in meeting New Jersey's Core Curriculum Content Standards.
- Reflect on their teaching and student learning to identify their own professional development needs and strategies to meet them.



• Design and implement a research project to answer questions about improving teaching and learning in the classroom.

### M.A.I. PROGRAM OF STUDY

#### PHASE ONE

Successful completion of a William Paterson University post-baccalaureate initial teacher certification in one of the following:

- K-5, Elementary Education; 30 credits
- Elementary Education with 5-8 Subject Field Specialization; 34 credits
- Elementary Education and Teacher of Students with Disabilities Dual Certification; 46 credits
- K-12 Subject Field Specialization; 30 credits All initial certification programs include at least two field components: a part time practicum (one day per week) and full time student teaching (five days per week). The dual certification program includes an additional part time practicum.

#### PHASE TWO

- Nine (9) credits of advanced study. Course sequence is to be determined in consultation with department adviser. For all concentrations, at least 3 credits of advanced content area study is required.
- CMAT 681 Research in Education I (3 Credits)
- CMAT 682 Research in Education II (3 Credits)

# **Bilingual/ESL Concentration**

College of Education Department of Educational Leadership and Professional Studies M.Ed. in Curriculum and Learning

The Bilingual Education/ESL Concentration prepares leaders who are experts in teaching in a multicultural environment and providing resources to English language learners.



### The Program

The core curriculum of the program has a linguistic and cross-cultural base, and views ethnolinguistic diversity as one of the most enriching characteristics of United States schools. There is a commitment to the belief that all languages and cultures are worthy of respect and appreciation, and that diverse groups offer special linguistic, cognitive, and social perspectives which enrich the human experience.

The program examines how language learning/ teaching takes place and is facilitated by positive, affirming instruction. It considers how languages are embedded in the surrounding frameworks of cultures and social institutions. The Bilingual Education/ESL Concentration is not only ideal for those teachers involved in K-12 instruction in these fields, but also addresses the needs of individuals interested in teaching English language learners overseas or in non-public school settings.

## **Program Highlights**

- An examination of how language learners acquire and are socialized into both first and second languages, as well as a hands-on study of how these theoretical concepts translate themselves into practical methods.
- An in-depth study of multiculturalism and the complexities of acculturation to a new environment, particularly insofar as these concepts address English language learners in United States schools.
- A solid overview of the history and cultural roots of bilingual populations and English language learners in the United States.

• A thorough grounding in the structural components of the English language and an exploration of how this language is used in real-life contexts.

### **Contact Information**

#### For more information, please visit: cms.wpunj.edu/coe/departments/elps/med\_bi\_

cms.wpunj.edu/coe/departments/etps/med\_bt\_ esl.dot

#### or contact

#### Dr. Bruce Williams williamsb@wpunj.edu • 973.720.3654

# For applications, contact the Office of Graduate Admissions at:

wpunj.edu/admissions/graduate/apply-now.dot e-mail: graduate@wpunj.edu phone: 973.720.2237







WILLIAM PATERSON UNIVERSITY WAYNE, NEW JERSEY • WWW.WPUNJ.EDU

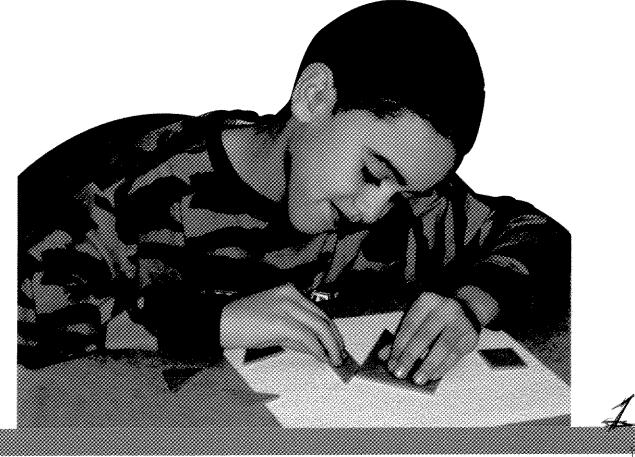
# **Teaching Children Mathematics**

College of Education Department of Educational Leadership and Professional Studies M.Ed. in Curriculum and Learning

The Teaching Children Mathematics program is designed for previously certified elementary, middle school, or high school mathematics teachers who teach mathematics at any level and want to develop in-depth knowledge of current practices in teaching mathematics, including incorporating technology and applying research approaches. Program emphasis is on developing mathematics teacher leaders.

Graduates of this 33-credit program will have completed 6 of the 12 credits needed for a New Jersey Supervisory Certificate.

Courses are offered in the evening with some summer and online options. Up to 9-credits may be taken for non-degree credit and eventual application to the master's degree. Post-master's students may take up to 30 credits. Graduate Assistantships are available for full-time students.



# Highlights of concentration-specific coursework:

- Contemporary Issues and Trends in Mathematics Education: Offered online or face-toface, this course focuses on issues and trends currently affecting mathematics education in grades K-12 and their implications for educational practices and research.
- Math Clinic: This course provides a semesterlong clinical experience in identifying and rebuilding mathematics conceptions of school-age children. Each teacher works with one or two children who are having difficulty in learning mathematics.
- Mathematics Content for Elementary Teacher Leaders: This course provides the necessary mathematics content knowledge to enable elementary teachers to teach more effectively and become leaders in their schools.
- Multiple Representations of Mathematics Across the Curriculum: This course presents an in-depth examination of multiple forms of representation of concepts and procedures in major strands of K-8 mathematics curriculum. Technology and manipulative materials are explored.
- Adapting Math Instruction for the Inclusive Classroom: This course provides general and special education mathematics teachers with an opportunity to explore techniques for adapting mainstream mathematics curricula, instruction, and assessment strategies to meet the learning needs of all students. Working with learning disabled students and English Language Learners is emphasized.
- Exploration of Number and Algebra: Central to the course is the investigation of the set of real numbers, algebraic concepts, probability exercises, and the compilation and analysis of data.



• Exploration of Number and Geometry: This course enables teachers to enhance students' learning of geometry using a variety of manipulative materials. Van Hiele levels of geometric reasoning are explored.

## **Contact Information**

For an application, please contact the Graduate Admissions Office at: wpunj.edu/admissions/graduate/apply-now.do

For more information, please contact

Dr. Rochelle Goldberg Kaplan kaplanr@wpunj.edu • 973.720.2598 or Dr. Sandra Alon alons@wpunj.edu • 973.720.3973

#### or visit our website at at:

cms.wpunj.edu/coe/departments/elps/med\_ teach\_math.dot



WILLIAM PATERSON UNIVERSITY WAYNE, NEW JERSEY • WWW.WPUNJ.EDU

# **School Library Media Concentration**

College of Education Department of Educational Leadership and Professional Studies M.Ed. in Curriculum and Learning

The School Library Media Specialist program focuses on developing the school library media specialist as an educational researcher, as well as a teacher, instructional partner, informational specialist, and program administrator for preschool through high school grades.



# The Program

The program follows the standards of the American Association of School Librarians. Principles of inquiry and application are addressed in every course and are assessed by professional application projects, field experiences, case studies, and research. This concentration includes options for state endorsement as a school library media specialist. The capstone of the program involves writing a Masters Thesis which incorporates coursework and research, and the development of an electronic portfolio. Courses in the program can also lead to a Supervisory Certificate in New Jersey. This program is accredited by the American Library Association and American Association for School Librarians.

Graduates of this program become expert collaborators with classroom teachers, instructional designers, curriculum developers, literacy coaches, educational researchers, and technology facilitators with a commitment to equity and diversity in the access and use of information in the schools.

The core courses include courses relating to foundations of school librarianship, the integration of media into the curriculum, management of the school library media center, technical library processes, information access and reference, children's and young adult literature, technology in the school media center, and 150 hours of field experience.

The core courses are offered as online, hybrid, or in-person laboratory sessions. Courses are offered so that students can complete their degree in a timely fashion, including summer courses.

# **Contact Information**

# For an application, please contact the Graduate Admissions Office at: wpunj.edu/admissions/graduate/apply-now.dot

or 973.720.2237.

# For more information, please contact

**Professor Michelle Kowalsky** kowalskym@wpunj.edu • 973.720.3972

or visit our website at:

cms.wpunj.edu/coe/departments/elps/med\_ school\_libraryMedia.dot







WILLIAM PATERSON UNIVERSITY WAYNE, NEW JERSEY • WWW.WPUNJ.EDU

# Department Mission

Our mission is to create a dynamic partnership of faculty, students, administrators and local communities working collaboratively to prepare outstanding educators to work with a diverse population of students in today's schools.

Our goal is for all within this partnership to demonstrate the highest levels of ethical standards, current theoretical understandings, and application of best practices, structured within the guidelines of state administrative code.



Dr. Peter Griswold - Department Chair

"Please join us for an exciting innovative learning experience as we prepare tomorrow's educators today."

> 1600 Valley Road – Wayne, NJ Office: V3010 Phone: 973-720-2118

# ADDITIONAL INFORMATION

For additional information about the special education program, please visit the College of Education's webpage: <u>http://www.wpuni.edu/coc</u>. Click on departments > Special Education & Counseling.

Please direct questions to the Director of this program: Professor Christine Besko-Maughan (<u>beskoc@wpunj.edu</u> or 973-720-2115

Since its founding in 1855, William Paterson University has grown to become a comprehensive regional institution committed to academic excellence and student success. Accredited by the Middle States Association of Schools and Colleges, William Paterson offers 32 undergraduate and 19 graduate degree programs as well as professional development programs its five colleges: Arts through -& Communication, Christos M. Cotsakos College of Business, Education, Humanities and Social Sciences, and Science and Health.

Nearly 10,500 full- and part-time students from a diversity of backgrounds are enrolled at the University. Occupying a 370-acre, wooded campus, the University is located in the hills of suburban Wayne, New Jersey, within an hour of the ocean, the mountains, the Meadowlands, and New York City.

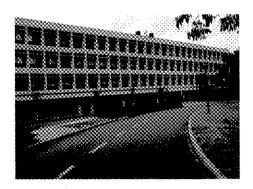
William Paterson offers a wide variety of student activities, modern on-campus housing, and the most up-to-date educational facilities. Financial aid is available including a limited number of graduate assistantships to qualified students.

You are invited to visit our campus. Please check the university's webpage for announcements of upcoming Open Houses scheduled. Students interested in graduate programs should telephone the Office of Graduate Admissions & Enrollment Services at 973.720.3641





# TEACHER OF STUDENTS WITH DISABILITIES ENDORSEMENT PROGRAM

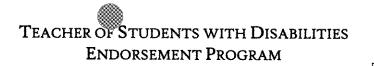


# WILLIAM PATERSON UNIVERSITY

Department of Special Education and Counseling

Accredited by the National Council of Accreditation of Teacher Education [NCATE]

# 1



This program is for teachers holding a standard New Jersey teaching certificate or a New Jersey Certificate of Eligibility with Advanced Standing (CEAS) who wish to earn endorsement as Teacher of Students with Disabilities (TSD). This program is intended for students who wish to complete the requirements for TSD endorsement prior to teaching special education.

This 22-credit program includes coursework in principles and practices of special education, and emphasizes preparation of individuals to instruct students with diverse learning and social needs in a variety of general education and special education settings.

A 1 credit field experience with special needs students is required.

# \*Program Specific Admission Requirements:

- B.A. degree from an accredited institution of higher education
- Standard New Jersey Teaching Certificate or New Jersey C.E.A.S. in regular education
- Admission application form submitted to the office of Graduate Admissions & Enrollment including one letter of recommendation from an educator

\*subject to change, please consult department webpage & contact current program director/advisor, Professor Christine Besko at 973-720-2115 and Beskoc@wpunj.edu COURSE OFFERINGS:

**SPC 555: Educational Foundations in a Diverse Society** - This introductory course provides essential educational foundations for aspiring teacher candidates. Philosophical, historical and legal precedents provide the knowledge base, and national and state standards are used to define current practice and the expectations held for individuals who enter the teaching profession. Learner characteristics are examined, with particular attention to the range of abilities, races/ethnicities, genders, socioeconomic factors, and others, that contribute to the diversity in the classroom. Emphasis is placed on physical, psychological, academic and socio-behavioral characteristics, and the ways they can facilitate or impede student learning. (3 cr.)

**SPC 560: Understanding School Based Assessment of Diverse Learners** - This course provides a comprehensive foundation to understand the integral relationships between assessment & instruction, emphasizing the use of standards-based high-stakes and informal assessments in relation to educational decision making for learners from diverse backgrounds and ability levels. (3 cr.)

**SPC 564: Managing Challenging Behaviors in Diverse Settings** – This course focuses on creating classroom environments that foster learning, safety, positive social interactions and acceptance of diversity consistent with the Career Education and Consumer, Family, and Life Skills standards in the NJ CCCS. Methods to manage group behavior are presented with emphasis on motivational learning activities, the organization of the environment, and the teaching of expectations and routines that govern behavior during instruction and transition. (3 cr.)

**SPC 566:** Assistive Technology in the Inclusion Classroom - This is an introductory course in the implementation of assistive technology in the inclusion classroom. Teacher candidates will learn how various strategies, modifications and technologies can improve the learning environment for all learners. (3 cr.)

**SPC 570: Language, Literacy and Learning in a Diverse Society** - This course provides a comprehensive foundation to link language development and the emergence of literacy skills to the acquisition of knowledge for students with disabilities using learner characteristics as the basis to explore current theories and research. (3 ct.)

**SPC 580: Collaboration with School, Home and Community** - This course examines political, economic and cultural beliefs toward school and schooling for individuals from diverse backgrounds, focusing on students with disabilities. (3 cr.)

**SPC 582: The Universally Designed Inclusive Classroom** - The purpose of the course is to introduce teacher candidates to practical issues, concerns and trends in Inclusive Education, including Standards-Based Teaching, Universal Design, and Differentiated Instruction, and to provide students with concrete strategies and teaching methodologies to address diverse learners' needs. (3 cr.)

**SPED 654: Demonstration Teaching** – This course affords the student an opportunity to integrate theory and application in a classroom environment. Emphasis is placed on practical classroom procedures and student participation in this area of specialization. (1 cr.)



# WILLIAM PATERSON UNIVERSITY

# Learning Technologies Concentration

College of Education Department of Educational Leadership and Professional Studies M.Ed. in Curriculum and Learning

The overarching goal of the Learning Technologies program is to help students develop leadership capabilities in the use of digital technologies in education, in order to support and sustain K-12 schools for the 21st century.

Program coursework relies heavily on modeling the use of technologies in teaching and is designed to help students not only learn about educational technologies to develop technical skills, but also to learn with educational technologies and appropriately apply technology to improve teaching and learning in a diverse array of school environments.



# The Program

The capstone of the program involves:

- writing a Masters thesis which incorporates coursework and research, and
- the development of an electronic portfolio to demonstrate mastery of the Technology Facilitation Standards, as specified by the International Society for Technology in Education.

Courses in the program can also lead to a Supervisory Certificate in New Jersey. Graduates of this program become expert classroom teachers, instructional designers, curriculum developers, educational researchers, technology facilitators, coordinators, and directors with a commitment to equity and diversity in the use of technology in the schools.

# Required Coursework

- Educational Technology Foundations: This introductory course will help students become proficient in basic technology skills and concepts including hardware, standard software applications, and networking fundamentals.
- Designing and Facilitating Technology-Integrated Learning: This course focuses on the instructional design process used to create developmentally-appropriate, learner-centered instructional experiences which support curricular content and technology-literacy standards.
- Assessing Educational Achievement with Technology: This course focuses on the use of technology to assess, evaluate, and manage students' instructional development.
- Technology-Mediated Learning: This course explores the use of traditional, current, and emerging information and communication technologies (ICTs) to provide instruction across time and/or space for a range of educational opportunities.



• Leadership and Learning Technologies: In this culminating technology course, students will use the skills and knowledge they have gained from previous courses to explore ways in which new technology strategies can be used to promote systemic change aligned with national and state policies.

# Contact Information

For an application, please contact the Graduate Admissions Office at: wpunj.edu/admissions/graduate/apply-now.do or 973.720.2237.

For more information, please contact

Dr. Hilary Wilder wilderh@wpunj.edu • 973.720.2410 or Dr. Heejung An anh2@wpunj.edu • 973.720.2280 or visit our website at: cms.wpunj.edu/coe/departments/elps/med\_learnTech.dot

# **COMING SOON!**

Look for our 5-Course Learning Technologies Certificate aligned with National ISTE Technology Facilitator Standards.

For more information, contact Dr. Hilary Wilder at wilderh@wpunj.edu.



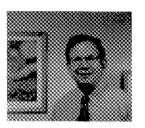


WILLIAM PATERSON UNIVERSITY WAYNE, NEW JERSEY • WWW.WPUNJ.EDU

# Department Mission

Our mission is to create a dynamic partnership of faculty, students, administrators and local communities working collaboratively to prepare outstanding special educators to work with a diverse population of students with mild and moderate disabilities in today's schools.

Our goal is for all within this partnership to demonstrate the highest levels of ethical standards, current theoretical understandings, and application of best practices, structured within the guidelines of state administrative code.



Dr. Peter Griswold - Department Chair

"Please join us for an exciting innovative learning experience in preparing tomorrow's educators today."

> 1600 Valley Road – Wayne, NJ Office: V3010 Phone: 973-720-2118

# ADDITIONAL INFORMATION

For additional information about the special education program, please visit the College of Education's webpage: <u>http://www.wpuni.edu/cnc</u>. Click on departments > Special Education & Counseling.

Please direct questions to the Director of this program: Dr. Jeanne D'Haem (<u>dhaemi@wpuni.edu</u> or 973.720.2594)

# 

Since its founding in 1855, William Paterson University has grown to become a comprehensive regional institution committed to academic excellence and student success. Accredited by the Middle States Association of Schools and Colleges, William Paterson offers 32 undergraduate and 19 graduate degree programs as well as professional development programs through its five colleges: Arts & Communication, Christos M. Cotsakos College of Business, Education, Humanities and Social Sciences, and Science and Health.

Nearly 10,500 full- and part-time students from a diversity of backgrounds are enrolled at the University. Occupying a 370-acre, wooded campus, the University is located in the hills of suburban Wayne, New Jersey, within an hour of the ocean, the mountains, the Meadowlands, and New York City.

William Paterson offers a wide variety of student activities, modern on-campus housing, and the most up-to-date educational facilities. Financial aid is available including a limited number of graduate assistantships to qualified students.

You are invited to visit our campus. Please check the university's webpage for announcements of upcoming Open Houses scheduled. Students interested in graduate programs should telephone the Office of Graduate Admissions & Enrollment Services at 973.720.3641



# M. ED IN SPECIAL EDUCATION (SPECIALIZATION: TEACHER OF STUDENTS WITH DISABILITIES ENDORSEMENT)



# WILLIAM PATERSON UNIVERSITY

Department of Special Education and Counseling



# M. Ed. in Special Education (Specialization: Teacher of Students with Disabilities Endorsement)

Coursework and field experiences in special education have enabled teachers to better meet the needs of students at risk for academic and/or behavioral problems in both special education and inclusive settings. Proficiency in designing and adapting instruction makes for a more effective teaching style and enhances the marketability of candidates for teaching positions.

This 37-credit M. Ed. program is designed for teachers who hold a standard New Jersey teaching certificate or a New Jersey Certificate of Eligibility with Advanced Standing (CEAS) and wish to earn a special education teacher license and a masters degree. It combines the 22-credit Teacher of Students with Disabilities Endorsement Program with an additional 15 credits at the graduate level. Graduates receive the M. Ed. in Special Education (specialization in Teacher of Students with Disabilities) and are eligible for the TSD Endorsement issued by the New Jersey Department of Education.

Phase One of the program, the TSD Endorsement program, includes coursework in the principles and practices of special education and emphasizes preparation of individuals to instruct students with diverse learning and social needs in a variety of general and special education settings. A one-credit practicum teaching experience with students with special needs may be completed during the summer. Upon completion of this first phase, students may apply for the TSD Endorsement.

Students may then choose to go on to Phase Two, the five graduate level courses in advanced topics and research. Students take a course in special education law, a directed elective in an area of interest and the three courses, during which the student plans and conducts a masters level research project. Please be aware that the TSD Endorsement Program exists as a separate entity. Those students who already possess a Masters degree or who are not seeking to earn one may apply to the TSD Endorsement program by itself. There are two versions of the TSD Endorsement Program. There is no difference in coursework between these two versions.

- A traditional TSD Endorsement program for students who are not currently teaching special education
- An Alternate Route TSD Endorsement program for students who are teaching special education with a Certificate of Eligibility and need to complete a coursework as a condition of retaining their position.

### Admission requirements:

Traditional TSD Endorsement Program:

- 1. Bachelor's degree from an accredited college or university
- 2. Standard New Jersey Teaching Certificate or Certificate of Eligibility with Advanced Standing (CEAS)
- 3. Completed Admissions Application and one letter of recommendation from an educator

### Alternate Route TSD Endorsement Program:

- 1. All of the above items
- 2. New Jersey Certificate of Eligibility in Special Education
- 3. Contract or other evidence of employment as a special education teacher

### M. Ed. in Special Education (Specialization: Teacher of Students with Disabilities)

- 1. Bachelor's degree from an accredited college or university with an overall minimum undergraduate GPA of 2.75 on a 4.0 scale
- 2. Standard New Jersey Teaching Certificate or Certificate of Eligibility with Advanced Standing (CEAS)
- 3. Completed Admissions Application and one letter of recommendation from an educator
- 4. 450 minimum score on the Verbal portion of the Graduate Record Exam or 388 minimum score on the Miller Analogies Test

**Please note:** Students may apply to the M. Ed. in Special Education prior to beginning the TSD Endorsement Program or while they are taking coursework. Students who have already completed a TSD Endorsement Program through William Paterson are also eligible. Students who are in the traditional TSD Endorsement program and obtain a teaching position with a Certificate of Eligibility must request a transfer to the Alternate Route TSD Endorsement Program. Students who do not do this may risk having the issuance of their TSD Endorsement delayed.

### **COURSE OFFERINGS:**

So o kon Si k Mikket Go.	
PHASE ONE:	
SPC 555: Educational Foundations in a Diverse Society (3 cr.)	
SPC 560: Understanding School Based Assessment of Diverse Learners(3 cr.)	
SPC 564: Managing Challenging Behaviors in Diverse Settings(3 cr.)	
SPC 566: Assistive Technology in the Inclusion Classroom (3 cr.)	
SPC 570 Language, Literacy & Learning in a Diverse Society (3 cr.	
SPC 580: Collaboration with School, Home and Community (3 cr.)	
SPC 582:The Universally Designed Inclusive Classroom (3 cr.)	
SPED 654: Demo Teaching Seminar - (1 cr.)	
PHASE TWO:	
SPED 628 Special Education Law (3 cr.)	-,
Directed Elective (3 cr.)	
SPED 629 Issues in Special Education (3 cr.)	
SPED 632 Research in Special Education (3 cr.)	
SPED 633 Research in Special Education II (3 ct.)	

# Department Mission

Our mission is to create a dynamic partnership of faculty, students, administrators and local communities working collaboratively to prepare outstanding special educators to work with a diverse population of students in today's schools with mild and moderate disabilities.

Our goal is for all within this partnership to demonstrate the highest levels of ethical standards, current theoretical understandings, and application of best practices, structured within the guidelines of state administrative code.



Dr. Peter Griswold - Department Chair

"Please join us for an exciting innovative learning experience in preparing tomorrow's educators today."

> 1600 Valley Road – Wayne, NJ Office: V3010 Phone: 973-720-2118

# **ADDITIONAL INFORMATION**

For additional information about the special education program, please visit the College of Education's webpage: <u>http://www.wpuni.edu/coe</u>. Click on departments > Special Education & Counseling.

Please direct questions to the Director of this program: Dr. Jeanne D'Haem (<u>dhaemj@wpunj.edu</u> or 973.720.2594)

# 

Since its founding in 1855, William Paterson University has grown to become a comprehensive regional institution committed to academic excellence and student success. Accredited by the Middle States Association of Schools and Colleges, William Paterson offers 32 undergraduate and 19 graduate degree programs as well as professional development programs through its five colleges: Arts & Communication, Christos M. Cotsakos College of Business, Education, Humanities and Social Sciences, and Science and Health.

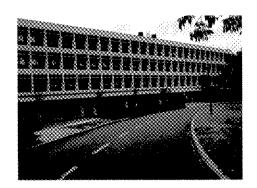
Nearly 10,500 full- and part-time students from a diversity of backgrounds are enrolled at the University. Occupying a 370-acre, wooded campus, the University is located in the hills of suburban Wayne, New Jersey, within an hour of the ocean, the mountains, the Meadowlands, and New York City.

William Paterson offers a wide variety of student activities, modern on-campus housing, and the most up-to-date educational facilities. Financial aid is available including a limited number of graduate assistantships to qualified students.

You are invited to visit our campus. Please check the university's webpage for announcements of upcoming Open Houses scheduled. Students interested in graduate programs should telephone the Office of Graduate Admissions & Enrollment Services at 973.720.3641



# ALTERNATE ROUTE Teacher of Students with Disabilities Endorsement Program



# WILLIAM PATERSON UNIVERSITY

Department of Special Education and Counseling



ALTERNATE ROUTE TEACHER OF STUDENTS WITH DISABILITIES ENDORSEMENT PROGRAM

This program is for teachers holding a New Jersey teaching certificate in regular education and who are currently teaching special education under a Certificate of Eligibility. This program is intended for students who must earn the TSD endorsement in order to retain their teaching position in special education.

This 22-credit program includes coursework in principles and practices of special education, and emphasizes preparation of individuals to instruct students with diverse learning and social needs in a variety of general education and special education settings.

A  $\tau$  credit field experience with special needs students is required.

### \*Program Specific Admission Requirements:

- B.A. degree from an accredited institution of higher education
- NJ Standard or Provisional Teaching Certificate in regular education
- NJ Certificate of Eligibility in special education
- Contract or other evidence of employment as a special education teacher
- Admission application form submitted to the office of Graduate Admissions & Enrollment including one letter of recommendation from an educator

\*subject to change, please consult department webpage & contact current program director/advisor, Dr. Jeanne D'Haem at <u>dhaemi@wpunj.edu</u> or 973-720-2594 **COURSE OFFERINGS:** 

**SPC 555: Educational Foundations in a Diverse Society** - This introductory course provides essential educational foundations for aspiring teacher candidates. Philosophical, historical and legal precedents provide the knowledge base, and national and state standards are used to define current practice and the expectations held for individuals who enter the teaching profession. Learner characteristics are examined, with particular attention to the range of abilities, races/ethnicities, genders, socioeconomic factors, and others, that contribute to the diversity in the classroom. Emphasis is placed on physical, psychological, academic and socio-behavioral characteristics, and the ways they can facilitate or impede student learning. (3 cr.)

**SPC 560: Understanding School Based Assessment of Diverse Learners** - This course provides a comprehensive foundation to understand the integral relationships between assessment & instruction, emphasizing the use of standards-based high-stakes and informal assessments in relation to educational decision making for learners from diverse backgrounds and ability levels. (3 cr.)

**SPC 564: Managing Challenging Behaviors in Diverse Settings** – This course focuses on creating classroom environments that foster learning, safety, positive social interactions and acceptance of diversity consistent with the Career Education and Consumer, Family, and Life Skills standards in the NJ CCCS. Methods to manage group behavior are presented with emphasis on motivational learning activities, the organization of the environment, and the teaching of expectations and routines that govern behavior during instruction and transition. (3 cr.)

**SPC 566:** Assistive Technology in the Inclusion Classroom - This is an introductory course in the implementation of assistive technology in the inclusion classroom. Teacher candidates will learn how various strategies, modifications and technologies can improve the learning environment for all learners. (3 cr.)

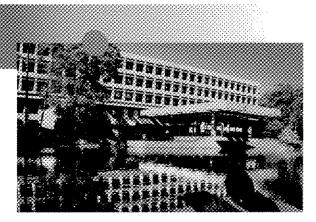
**SPC 570: Language, Literacy and Learning in a Diverse Society** - This course provides a comprehensive foundation to link language development and the emergence of literacy skills to the acquisition of knowledge for students with disabilities using learner characteristics as the basis to explore current theories and research. (3 ct.)

**SPC 580: Collaboration with School, Home and Community** - This course examines political, economic and cultural beliefs toward school and schooling for individuals from diverse backgrounds, focusing on students with disabilities. (3 cr.)

**SPC 582: The Universally Designed Inclusive Classroom** - The purpose of the course is to introduce teacher candidates to practical issues, concerns and trends in Inclusive Education, including Standards-Based Teaching, Universal Design, and Differentiated Instruction, and to provide students with concrete strategies and teaching methodologies to address diverse learners' needs. (3 cr.)

**SPED 654: Demonstration Teaching** – This course affords the student an opportunity to integrate theory and application in a classroom environment. Emphasis is placed on practical classroom procedures and student participation in this area of specialization. (1 cr.)





At William Paterson University, you will find a supportive and challenging environment that encourages you to push yourself, gain confidence, and come away with the knowledge that remarkable things are within your reach. A comprehensive regional public institution located in suburban Wayne, New Jersey, the University serves 11,000 full- and part-time students through five colleges: College of the Arts and Communication, Cotsakos College of Business, College of Education, College of Humanities and Social Sciences, and College of Science and Health.

The University was founded in 1855 and is accredited by the Middle States Association of Schools and Colleges. Our 43 undergraduate and 20 graduate degree programs create opportunities that help you succeed in our classrooms, laboratories, studios, and throughout our beautiful, 370-acre campus.

At William Paterson, you'll study in small classes taught by professors who are experts in their fields. You will also enjoy individualized attention from faculty mentors who are committed to helping you develop your strengths, and uncover new ones.

Whether you choose to join the nearly 2,600 active undergraduates living in our modern residence halls, or to commute, you'll share an active campus experience with students from every background and perspective. Financial aid is available to qualified students.

At William Paterson, we'll help you turn what's possible into what's next. For more information, visit **www.wpunj.edu** or call the Office of Admissions at **973.720.2125**.



# College of Education

WILLIAM PATERSON UNIVERSITY



There is no more important concern for parents than the education of their children. At William Paterson University, education majors, particularly those who choose to teach in lower grades where good study habits begin, have a major impact on the lives of their students as never before.

The University's Department of Elementary and Early Childhood Education is at the forefront of a field that is being radically transformed. William Paterson students may major in either elementary or early childhood education. Whichever one they choose, the University will cultivate inquiring and reflective teachers who will inyoungsters to skills they will use throughout their lives.

The College of Education is especially proud that, since 1954, the National Council for Accreditation of Teacher Education (NCATE) has recognized the college's success in promusith continuous accreditations.

# The Course of Study for Elementary and Early Chi Education Majors

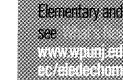
The Department of Elementary and Early Childhood Educatior majors that lead to eligibility for initial state certification in the

# Early Childhood Education (P-3 program)

**Contact: Professor Sue Mankiw • 973.720.3931 or mankiws@v** This 30-credit major prepares candidates to teach all of the core preschool through grade three. Candidates must take and pass Examination in Early Childhood Content Knowledge before st

### Elementary Education (K-5 program)

**Contact: Dr. Anthony Coletta • 973.720.3144 or colettaa@w** By taking this 30-credit major, students become eligible to te curriculum content in elementary school, kindergarten thrc are required to take and pass the Praxis II Examination in Knowledge before student teaching.



WILLIAM PATERSON UNIVERSITY

# Elementary and Early Childhood Education Preparing You to Take the Next Step

# Dual Certification (P-3 and K-5) Contact: Professor Sue Mankiw 973.720.3931 or mankiws@wpunj.edu

Students are prepared to teach all of the core curriculum content in preschool through grade five via this 36-credit major. Candidates are required to pass the Praxis II Examinations in Early Childhood and Elementary Content Knowledge before student teaching.

Elementary Endorsement in a Subject Field Specialization (K-5 with 5-8)

# Contact: Dr. Anthony Coletta 973.720.3144 or colettaa@wpunj.edu

This 34-credit major prepares candidates to teach all of the core curriculum content in kindergarten through grade five and a subject field specialization endorsement in grades five through eight. Candidates are required to take and pass the Praxis II Examination in Elementary Content Knowledge before student teaching, as well as the Middle School Praxis in the subject specialization.

Liberal Arts or Science Second Majors All students must complete a second major in an appropriate liberal arts or science area, in addition to their education major. Once the second major is declared, students obtain advisement from both the education department and the liberal arts or science department.

Students seeking early childhood (P-3) and/or elementary education certification (K-5) can select any of the following areas as their second major:

African, African American, and Caribbean Studies

Anthropology

Art: history, studio, fine arts (ceramics, graphic arts, painting, photography, sculpture)

Asian Studies

Asian Studies: Chinese or Japanese language concentration

Communication: interpersonal, journalism and public relations English: literature, writing Latin American Studies Liberal Studies: arts, humanities, and social sciences Liberal Studies: integrated science and math Mathematics, Applied Mathematics Philosophy Psychology Science: biology, chemistry, earth science, environmental Social Studies: geography, history, political science Sociology: general studies Women's Studies World Languages: French, Spanish Students seeking the middle school endorsement (5-8 or the K-5 certificate) can select any of the following areas as their second major: Asian Studies: Chinese or Japanese language concentration English: literature, writing Liberal Studies: arts, humanities, and social sciences (English, history, political science, or geography tracks)

Liberal Studies: integrated science and math Mathematics, Applied Mathematics

Sciences: biology, chemistry, earth science, environmental

Social Studies: geography, history, political science

World Languages: French, Spanish

# The Contine of Charges

To be eligible for certification in early childhood and elementary education candidates must complete a prescribed teacher education major. This professional preparation program is an intensive one in the theoretical and practical aspects of teaching that culminates in a full semester semior teaching internship in a school system All certification candidates must take and pass the appropriate PRAXIS II exame before entering the student teaching semester. Information regarding the PRAXIS It is available from the Office of Certification, 1600 Valley Road, room 3104

# Frequency Asked Directions

Q: Can I major in elementary or early childhood education?

A: Yes. You also need a major in a liberal arts or sciences area. See the list of approved second majors

Q: Are there requirements to meet before taking education courses?

A: Yes, You must achieve and maintain a cumulative GPA of 2.75 and have an approved second major Course prerequisites include Anthropology 202: Foundations for Teaching: Anthropology of Education, Psychology 210: Developmental Psychology, as well as Computer Science 215: Computer and Information Technology for Educators for you may pass a computer proficiency exam). You must fill out an application to the College of Education and take and pass the speech and hearing, as well as writing assessments.

Q: When can I start taking education courses? A. The best time to begin taking education courses is during your junior year after you take course prerequisites, establish an appropriate GPA, and pass required assessments.

Q: Who should I contact for information about program admission and requirements?
 A: You can contact the Office of Certification at 973.720.3685, or go online at www.wpunj.edu/coe/departments/cert/certhome.htm

# Faculty and Staff

Linnea Weiland, Ph.D. Dep chair Specialty: Elementary early childhood mathematic education • weilandl@wpur

Elaine Bush, departmental : bushe@wpunj.edu

Heejung An, Ed.D. Specialt anh2@wpunj.edu

Anthony Coletta, Ph.D. Spe early childhood education

Alison Dabrick, Ph.D. Spec dobricka@wpunj.edu

Mildred Dougherty, Ed.D.: doughertym@wpunj.edu

Sue Mankiw, M.S.Ed. Speci education • mankiws@wpu

Kathi Rodger-Sachs, M.A.S. educational leadership \* roo

Julie Rosenthal, Ph.D. Spec rosenthal@wpumj.edu

Holly Seplects, Ed.D. Spece

Jams Strasser, Ed.D. Special education • strasser@wpun

Marton Turkish, Ph.D. Spec turkishm@wpunj.edu

Ronald Verdicchin, Ed.D. S leadership: community relativenticchior@wpuni.edu

Stanley Wollock, Ed.D. Spe wollocks@wpunj.edu

Please apply online by going t undergraduate or you may cal Admissions Office at 973.720.2

# WILLIAM PATERSON UNIVERSITY

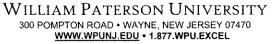
Since its founding in 1855, William Paterson University has grown to become a comprehensive regional institution committed to academic excellence and student success. Accredited by the Middle States Association of Schools and Colleges, William Paterson offers 32 undergraduate and 19 graduate degree programs as well as professional development programs through its five colleges: Arts & Communication, Christos M. Cotsakos College of Business, Education, Humanities and Social Sciences, and Science and Health.

Nearly 11,500 full- and part-time students from diverse backgrounds are enrolled at the University. Occupying a 370-acre, wooded campus, the University is located in the hills of suburban Wayne, New Jersey, within an hour of the ocean, the mountains, the Meadowlands, and New York City.

William Paterson offers a wide variety of student activities, modern oncampus housing, and the most up-to-date educational facilities. Financial aid is available including a limited number of graduate assistantships-to qualified students.

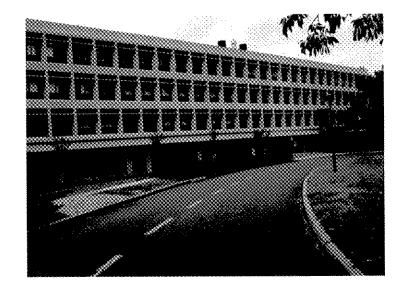
You are invited to visit our campus. Check the university's webpage for announcements of upcoming Open Houses that are scheduled. Students interested in graduate programs should telephone the Office of Graduate Admissions & Enrollment at 973.720.2237





# SPECIAL EDUCATION GRADUATE PROGRAMS:

- Master's of Education Learning Disabilities
- Learning Disabilities Teacher Consultant



# WILLIAM PATERSON UNIVERSITY

# COLLEGE OF EDUCATION

Department of Special Education and Counseling

Accredited by the National Council of Accreditation of Teacher Education [NCATE]

# WILLIAM PATERSON UNIVERSITY

This program enables teachers with certification in regular or special education to earn a master's degree and endorsement as a Learning Disabilities Teacher-Consultant.

# Graduate Admission Information:

Please consult the university's webpage: www.wpunj.edu to navigate to the link to Graduate Admissions for the most up to date information and to apply online.

# M. Ed. in Special Education Learning Disabilities concentration 30 credits

# Program Specific Admission Requirements:

- B.A. degree from an accredited institution of higher education with an undergraduate cumulative GPA of at least 2.75 on a 4.0 scale
- Standard NJ Teacher's Certificate or NJ Certificate of Eligibility with Advanced Standing
- Written philosophy of education statement describing how the program will help the applicant meet his/her career goals
- Admission application form submitted to Graduate Studies including two letters of recommendation from professional sources
- A total score of 850 on GRE (450 minimum score on verbal) or a minimum of 400 on the Miller Analogies Test

Applicants who are already in possession of a master's degree in an education field are eligible for the 30-credit LDT-C Endorsement program.

### LD Teacher-Consultant endorsement 30 credits

Program Specific Admission \*Requirements:

- Master's degree in education or a related field
- Standard NJ Teacher's Certificate or NJ Certificate of ٠ Eligibility with Advanced Standing.

# **Required** Courses

Please note: Students should consult the curriculum control sheet for the list of specific courses which are required and the recommended sequence for their chosen program and it is available from the program advisor.

SPED 531 Orientation to Psychological Testing (3 cr.)
SPED 542: Foundations of Learning Disabilities (3 cr.)
SPED 543: Diagnosis of Learning Disabilities (3 cr.)
SPED 621: Physiological Basis of Learning Disabilities - (3 cr.)
SPED 622: Learning Theories and Applications (3 cr.)
SPED 624: The Universally Designed Classroom - (3 cr.)
SPED 625: Collaboration Theory and Practice (3 cr.)
SPED 629: Current Issues in Special Education* (3 cr.)
SPED 632 & SPED 633: Research I & II* (6 credits)
SPED 644: Correction of Learning Disabilities (3 cr.)
SPED 657: Clinical Application to Learning Disabilities (3 cr.)
DIRECTED ELECTIVE (3 cr.)

\*Not required for the LDT-C Endorsement program

# PLEASE NOTE:

- This program does not enable students to earn Endorsement as Teacher of Students with Disabilities (TSD), but some courses may be applied towards the TSD Endorsement program
- State requirements for the LDT-C Endorsement include three years of full-time teaching experience. Candidates can enter the program prior to the completion of the three years, but will not be recommended for the LDT-C Endorsement until they have met those requirements

# ADDITIONAL INFORMATION

For additional information about the special education programs at William Paterson University, please visit the College of Education's webpage: http://www.wpuni.edu/coe. Click on departments > Special Education & Counseling.

Inquiries may be directed to Dr. Peter Griswold, department chair and director of the Master's - Learning Disabilities concentration & L.D.T.-C endorsement programs. His e-mail address is griswoldp@wpunj.edu

### WILLIAM PATERSON UNIVERSITY 300 POMPTON ROAD • WAYNE, NEW JERSEY 07470 WWW.WPUNJ.EDU • 1,877.WPU.EXCEL