

Teacher Education Fact Sheet

Five-year programs

The GSE's teacher preparation program is designed to develop professionals committed to excellence, equity, and social justice in their teaching practice. New Jersey is a uniquely diverse and urban state, as defined by the following: Large numbers of students from historically marginalized linguistic, economic, and cultural backgrounds; High-poverty districts or schools; and Population density combined with educational inequality. The GSE's urban social justice teacher preparation program aims to develop a generation of teachers with the knowledge, skills, and dispositions to teach and advocate for all students as well as the ability to learn from students and their communities. Teachers prepared at the GSE learn to critically analyze the social politics of urban, rural, and suburban schools and use that analysis to inform their teaching practice as they advocate for each other and their students, and for best practices within schools. Our students benefit from working with some of the best education faculty in the world and gain real-world experience partnered with carefully-selected mentor teachers in the economically, racially, ethnically, and linguistically diverse communities and schools in New Jersey. They engage in clinical work in school- and community-based settings located in urban partner districts where they develop unique skills to prepare them for success in our nation's increasingly diverse schools.

An urban and social justice teacher education program prepares candidates to:

- Develop meaningful understandings of diverse students, their experiences and communities.
 - Analyze the social, economic, historical and political dimensions of urban settings and schools.
 - Effectively teach diverse students, including those from historically marginalized linguistic, cultural and economic backgrounds.
 - Identify and disrupt instances and patterns of discrimination and marginalization, and develop their students' critical and active citizenship capacities.
 - Balance constructivist, student-centered approaches with explicit instruction and scaffolding.
 - Deeply understand their disciplines and create learning experiences that make disciplinary content knowledge accessible to students.
- Be caring, competent, rigorous and reflective practitioners.

The Graduate School of Education (GSE) offers five-year joint bachelor's degree/master's degree/initial teacher certification programs. Rutgers undergraduates do preliminary coursework during their sophomore and junior years, are admitted to a program during the spring semester of their junior year and the professional education sequence intensifies in the senior year. Students then qualify to have their baccalaureate degree awarded by the School of Arts & Sciences (SAS), the School of Environmental & Biological Science (SEBS), or Mason Gross School of the Arts (MGSA.) Students then continue with the professional sequence the summer after graduation. Students return in the Fall to complete a student teaching internship with related coursework and continue with full time graduate study, including a field-based research project, in the Spring. The Master of Education degree is conferred upon the completion of all five-year program requirements. After the master's degree is awarded, the GSE will make a recommendation to the state of New Jersey on behalf of the student to receive a Certificate of Eligibility with Advanced Standing as a teacher.

The certificate programs available:

- Agricultural Education (K-12);
- Biological Science Education (K-12);
- Dance Education (K-12);
- Elementary Education (K-6) and Subject Matter Specialization* (6-8) - dual certification;
- Elementary Education (K-6) and Preschool through Grade 3 - dual certification;
- English Education (K-12);
- English as a Second Language Education (K-12);
- Foreign Language Education (Chinese, French, Italian, German, Japanese, Latin, Russian, or Spanish) (K-12);
- Foreign Language Education (K-12) and English as a Second Language Education (K-12) - dual certification;
- Mathematics Education (K-12);
- Physics Education (K-12);
- Physical Science and Physics Education (K-12) - dual certification;
- Social Studies Education (K-12); and
- Special Education (K-12)/Elementary Education (K-6) - dual certification.

Individuals interested in Music Education should contact Mason Gross School of Arts.

*(*areas of study include English, Math, Science, and Social Studies)*

Program **completion** requirements:

Students must have:

- Earned a baccalaureate degree with an appropriate major for area of certification;
- Earned a master's degree which may include the submission of a portfolio/writing requirement and/or passing a comprehensive examination;
- Satisfied the General Education Requirements
- Completed 60 credits in liberal arts (these credits can include courses in the major but cannot include courses in professional education and/or other vocationally-oriented coursework (accounting, engineering, etc.); no School 05 or School 15 courses may be included);
- Satisfied the Physiology & Hygiene requirement (during their final semester, students must pass the official NJ Dept. of Education examination addressing issues of human physiology, hygiene, and substance abuse); and
- A cumulative grade point average of 3.0 in the master's degree.

General Education Requirements:

There are different sets of requirements for the different programs:

Elementary Education /Elementary Education with Subject Matter Specialization or P-3

- Mathematics 01:640:107 Number & Operation for K-8 Teaching*
One other course from the following list -
01:640:103, 104, 106, 108, 109, 110
- Science (life, earth and space, physical, or environmental - **two** courses including at least one in the biological sciences)
- 05:300:350 Education and Computers **or** 15:255:503 Teaching With Digital Tools
- 05:300:307 Human Development

Special Education/Elementary Education

- Mathematics 01:640:107 Number & Operation for K-8 Teaching*
One other course from the following list -
01:640:103, 104, 106, 108, 109, 110
- Science (life, earth and space, physical, or environmental - **two** courses including at least one in the biological sciences)
- 05:300:350 Education and Computers **or** 15:255:503 Teaching With Digital Tools
- 05:300:307 Human Development

Agricultural Education, Biological Science Education, English Education, Foreign Language Education, Mathematics Education, Physical Science Education, Physics Education, or Social Studies Education

- Mathematics -6 credits(math, statistics)
- Science - 6 credits (life, earth and space, physical, or environmental)
- 05:300:350 Education and Computers, 15:255:503 Teaching With Digital Tools, **or** 05:300:462*
Demonstration and Technology in Science Teaching*
- 05:300:307 Human Development

*05:300:462 required for Science Education, does not meet technology requirement for other programs.

Appropriate major and the professional sequence:

- An appropriate major is determined by the five-year program to which you apply. However, all majors should be in a liberal arts area. (Contact an advisor listed on the last page of this document if you are unclear as to an appropriate major.)
- Education is not a major at the undergraduate level.
- Each five-year program has its own sequence of professional courses.

Stop by the Office of Student and Academic Services, 10 Seminary Place, Room 110 to pick up a Control Sheet that details the 5-year program in which you have an interest.

Education courses available prior to program admission:

Students do not enroll in professional education courses prior to the sophomore year. All programs require the introductory education course (05:300:200/201 Introduction to Education with clinical component), which must be taken prior to admission to the program during the sophomore or junior year. Students are encouraged to take 05:300:306 Educational Psychology: Principles of Classroom Learning during the junior year **after** completing Introduction to Education. Programs in Special Education and Mathematics Education require that students begin to take professional education courses during the junior year.

Where to apply for admission:

- Applications and all supporting documentation are submitted to the Graduate Admissions Office located at 56 College Ave -- (848) 932-7711
- Online applications are strongly encouraged and are available at: <http://gradstudy.rutgers.edu>

The application deadline:

- The full application must be submitted by February 1 of the junior year
- ONLY COMPLETED APPLICATIONS WILL BE CONSIDERED FOR ADMISSION

A completed application includes:

- Official transcripts;
- Personal statement;
- Three letters of reference (two MUST be academic references that address your performance in class and your potential to study at the graduate level);
- Application fee; and
 - Passing Praxis Core test scores (Reading: 156, Math: 150, Writing: 162) or, minimum SAT scores of: 560 Reading, 540 Math (if taken 2/28/16 or earlier) or 610 Reading & Writing or 30 Reading, 570 Math (if taken on or after 3/1/16)
 - or, minimum ACT scores of: 23 English, 23 Math
 - or, minimum GRE scores of: 155 Verbal, 156 Quantitative
 - (Any test scores submitted must be less than five years old as of the application deadline. Scores must be official, not self-reported.)

Test scores cannot be more than 5 years old at the time of application.

Prerequisites for application submission:

Students must have:

- Completed or be currently enrolled in 05:300:200/201 Intro to Education with Clinical experience;
- Completed or be currently enrolled in 05:300:306 Principles of Classroom Learning;
- Declared a major appropriate for the certification sought;
- Completed or be currently enrolled in one course in college-level mathematics;
- Completed approximately 75 credits and be in their junior year;
- Completed the majority of the general education requirements; and
- Demonstrated proficiency in oral communication (assessed in 05:300:200).

Admissions decisions:

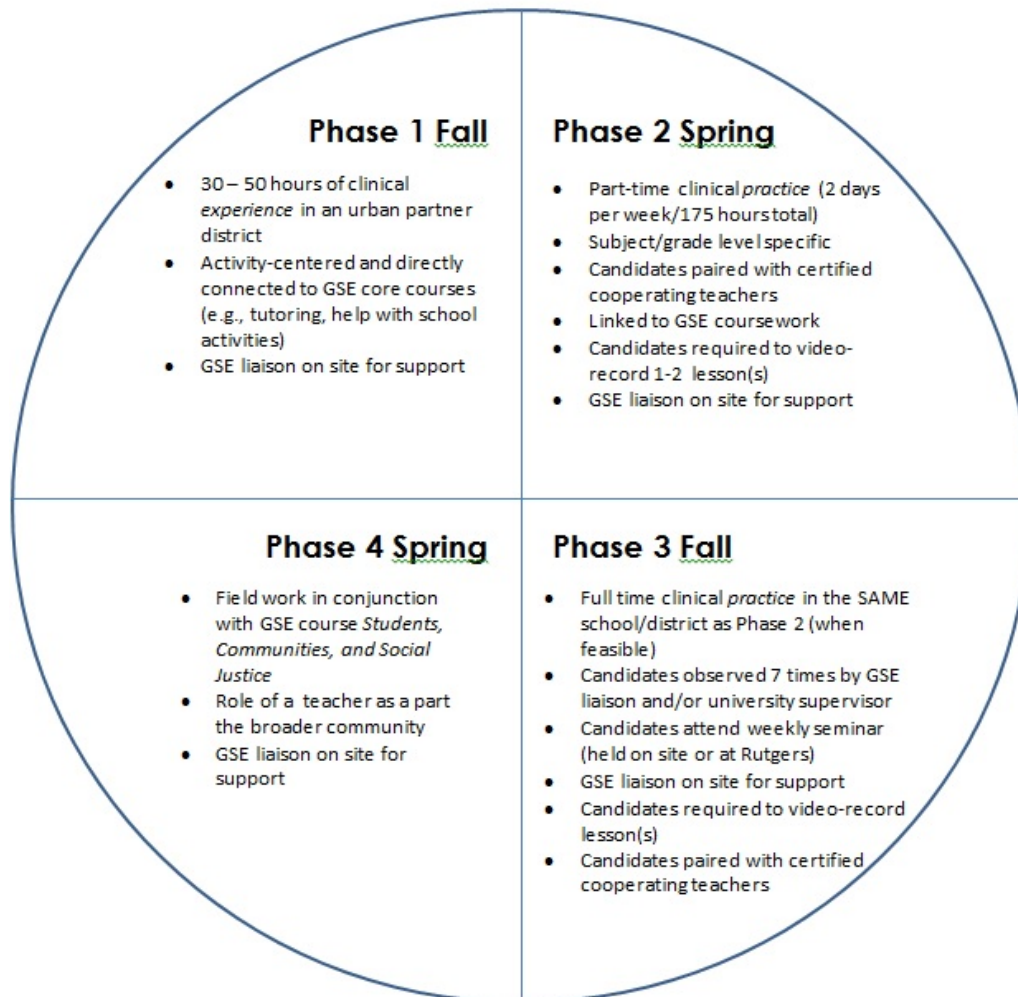
- Admissions decisions are commonly made prior to Spring Break and can be viewed online at: gradstudy.rutgers.edu.
- All admitted students will receive a letter from the Graduate Admissions Office extending the opportunity to be part of the GSE.
- An advising event will take place following Spring Break for students who acknowledge their admission into the program.
- PLEASE NOTE: Admission to GSE teacher education programs is competitive. Applicants should contact individual program coordinators for more information. See back page for contact information.

**Pre-Student Teaching Internship
Field Experiences:**

Some courses in the professional sequence require visits to public schools or other instructional sites. During this time, students observe, tutor individual students, work with small groups of students, and teach whole group lessons. These experiences convey to students the nature of teaching and learning, the complexity of classroom events, and the demands placed on the teachers. Experiences like these help students decide if they want to continue in the teacher education program and help the education faculty decide whether a student has demonstrated an appropriate disposition for the profession of teaching.

Field Experiences:

All field placements are arranged by the Office of Student and Academic Services. The number and duration of field experiences varies from program to program. Students must allow time in their course schedules for their fieldwork, usually a three-hour block of time between 7:30 a.m. and 2:30 p.m. one day a week. The fieldwork experiences required for each of the five-year programs are described in a handout called "Fieldwork Experiences" that is available in the Office of Student and Academic Services, Graduate School of Education, 10 Seminary Place, Room 110.



The GSE's teacher preparation programs are accredited by the Council for the Accreditation of Educator Preparation (CAEP.) All initial teacher preparation programs are approved by the New Jersey Department of Education. Candidates earn a Master of Education degree upon the completion of all teacher preparation program requirements. After the master's degree is awarded, the GSE will make a recommendation to the New Jersey Department of Education on behalf of the student to receive a Certificate of Eligibility with Advanced Standing as a teacher.

Eligibility requirements for the Teaching Internship:

- Unconditional admission to the program;
- Maintenance of a 2.75 GPA;
- Successful completion of the pre-student teaching field experience(s);
- Successful completion of baccalaureate degree requirements;
- Successful completion of all GSE courses that are a part of the undergraduate education requirements;
- Successful completion of 15:255:533 -- Assessment and Measurement for Teachers;
- Successful completion of training in the prevention of harassment, intimidation and bullying (HIB); and
- Advisor approval.

Applying and receiving a Certificate of Eligibility with Advanced Standing:

- Applications for certification and instructions for completing them will be distributed during the teaching internship semester and are available in the Office of Student and Academic Services.
- Recommendations for certification are made to the NJ State Department of Education.
- The certificate will not be issued until all appropriate license examinations have been passed and scores have been received by the State.
- Some certifications require passing the Praxis II exam(s), while other areas will require passing an Oral Proficiency Interview and/or a Written Proficiency Test in connection with or in place of the Praxis II.
- A list of appropriate test requirements is available in the Office of Student and Academic Services.
- The Certificate of Eligibility with Advanced Standing is valid for life and permits the holder to obtain a teaching position.
- Once a teaching position is secured, the holder will receive a Provisional Certificate—this certificate is valid for two years during which time the holder must complete one year of teaching successfully (known as the induction or mentoring year).
- Upon successful completion of the induction year, a Standard Certificate will be issued (valid for life).

<p><u>Office of Student and Academic Services</u> Amy Wollock, JD, MBA Senior Asst. Dean for Enrollment Management & Academic Affairs 848-932-0739, Room 360B amy.wollock@gse.rutgers.edu</p>	<p><u>Elementary Education (cont.)</u> Dr. Amy Lewis, Coordinator Asst. Professor of Practice 848-932-0683 Room 229A amy.lewis@gse.rutgers.edu</p>	<p><u>Math Education (cont.)</u> Dr. Keith Weber Associate Professor 848-932-0804, Room 233 keith.weber@gse.rutgers.edu</p>
<p>Dr. Matthew Winkler Assistant Dean for Advisement 848-932-0737, Room 354B matt.winkler@gse.rutgers.edu</p>	<p>Dr. Dan Battey Associate Professor 848-932-0800, Room 229C dan.battey@gse.rutgers.edu</p>	<p><u>Social Studies Education</u> Dr. Ben Justice, Co-Coordinator Professor 848-932-0679, Room 15 B ben.justice@gse.rutgers.edu</p>
<p>Lisa Kruger Director, Teacher Education 848-932-0740, Room 343 lisa.kruger@gse.rutgers.edu</p>	<p>Dr. Carrie Lobman Associate Professor 848-932-0809, Room 240 carrie.lobman@gse.rutgers.edu</p>	<p>Dr. Beth Rubin, Co-Coordinator Professor 848-932-0677, Room 15 A beth.rubin@gse.rutgers.edu</p>
<p>Charles Basden Recruitment Coordinator 848-932-0738 Room 360C charles.basden@gse.rutgers.edu</p>	<p><u>English Education</u> Dr. Cheryl McLean, Coordinator Associate Professor 848-932-0801, Room 229D cheryl.mclean@sas.rutgers.edu</p>	<p><u>Special Education</u> Dr. Angela O'Donnell, Coordinator Professor 848-932-0830, Room 324 angela.odonnell@gse.rutgers.edu</p>
<p>Marie Pavelchak Senior Student Program Coordinator 848-932-0814, Room 323 marie.pavelchek@gse.rutgers.edu</p>	<p>Dr. Lauren Kelly Assistant Professor 848-932-0791, Room 229B lauren.kelly@gse.rutgers.edu</p>	<p>Dr. Dake Zhang Assistant Professor 848-932-0821, Room 312 dake.zhang@gse.rutgers.edu</p>
<p>Trevor Johnson Academic Coordinator 848-932-0736, Room 337 trevor.johnson@gse.rutgers.edu</p>	<p><u>Foreign Language Education</u> Dr. Mary Curran, Coordinator Professor 848-932-0790, Room 220 mary.curran@gse.rutgers.edu</p>	<p>Dr. Judith Harrison Assistant Professor 848-932-0822 Room 317 judith.harrison@gse.rutgers.edu</p>
<p>Ken Tufo Program Coordinator 848-932-0743, Room 354A ken.tufo@gse.rutgers.edu</p>	<p>Tasha Austin Assistant Professor of Practice 848-932-0788, Room 215 tasha.austin@gse.rutgers.edu</p>	<p><u>Science Education</u> Dr. Eugenia Etkina, Coordinator Professor Physics/Phys Sci Ed 848-932-0783, Room 217 eugenia.etkina@gse.rutgers.edu</p>
<p>Jalise Clark Administrative Assistant 848-932-0741, Room 354 ericka.diaz@gse.rutgers.edu</p>	<p>Dr. Christelle Palpacuer-Lee Assistant Professor 848-932-0796, Room 221 Christelle.palpacuer-lee@gse.rutgers.edu</p>	<p>Dr. Ravit Duncan Associate Professor Biological Sciences Ed 848-932-0792, Room 222 ravit.duncan@gse.rutgers.edu</p>
<p><u>Dance Education</u> Dr. Frederick Curry - Coordinator Assistant Professor of Practice 848-932-1372 fcurry@mgsa.rutgers.edu</p>	<p><u>Mathematics Education</u> Dr. Carolyn Maher, Coordinator Professor 848-932-0802, Room 231 carolyn.maher@gse.rutgers.edu</p>	<p>Dr. Thomas Leustek Professor Agricultural Science Ed 848-932-3510, Foran Hall 291B leustek@sebs.rutgers.edu</p>
<p><u>Elementary Education</u> Dr. Nora Hyland, Associate Dean for Teacher Education 848-932-0775, Room 212 nora.hyland@gse.rutgers.edu</p>	<p>Dr. Juan Pablo Mejia-Ramos Associate Professor 848-932-0806, Room 232 pablo.mejia@gse.rutgers.edu</p>	

