Science Education Major

Teacher Certification

The information in this document is accurate as of September 2015. Certification and testing requirements in the various states are subject to change. Candidates should verify this information by visiting the Department of Education in each state.
Science Education Majors

**UD testing requirements**
To receive the University's recommendation for certification, Science Education majors must achieve a passing score on the following Praxis II tests:

- **Biology** – Biology Content Knowledge 5235 DE passing score of 157
- **Chemistry** – Chemistry Content Knowledge 5245 DE passing score of 158
- **Earth Science** – Earth Science Content Knowledge 5571 DE passing score of 150
- **Physics** – Physics Content Knowledge 5265 DE passing score of 144

At the time of registration, you must designate where you want your test scores sent. You get 4 free copies. **You must designate the University of Delaware (5811) as one of your score recipients.** In addition to UD, you should designate the Delaware Department of Education and other state departments of education, which require these tests and in which you are interested in seeking certification. While UD candidates are required to pass the tests required by the state of Delaware to receive the University's recommendation for certification, additional tests may be required in states other than Delaware.

Go to [www.ets.org/praxis](http://www.ets.org/praxis) to register for these tests.

Score reports are available via your online account. You will receive an email when your score report has been posted. Scores will be accessible via your account for one year from the posting date. We recommend you save a copy of your report for your files.

9/2015
Computer Based Testing Center

The University of Delaware provides a site for the University community as well as the general public to take high-level standardized tests offered by the Educational Testing Service (ETS).

Location
The Computer Based Testing Center (CBTC) is located in Room 218 Alison Hall

CBTC Hours
Monday: 9 am - 4 pm
Tuesday: 8 am - 4 pm
Thursday: 8 am - 4 pm
Friday: 7 am - 12 noon (only on Fridays when testing is being administered; Please call ahead.)

Registering for Tests
- Register online at www.ets.org/praxis

Testing Guidelines
- Be sure to have proper identification when you arrive for your test. ID requirements vary by test, so please check with the appropriate test to determine what is needed for your test. You will not be admitted without it.
- No items are to be brought into the testing facility with you. Scratch paper and pencils are provided. Lockers are available in the CBTC lobby for you to store any personal items (food and drink, etc.), if necessary.

Additional Resources
For additional information, contact the CBCT at 302-831-6717, or the CBTC coordinator, Mary Ruth Pierce at mpierce@udel.edu.

9/2105
Teacher Certification

Frequently Asked Questions

▲ Upon graduation will I be eligible to teach in states other than DE?

Yes, The University of Delaware’s teacher education programs have received national recognition by national specialty organizations, such as National Science Teachers Association, and have achieved “state approved program” status by the State of Delaware. The National Association of State Directors of Teacher Education and Certification (NASDTEC) Interstate Reciprocity Agreement facilitates the movement of educators among the states and other jurisdictions that are members of NASDTEC and have signed the Agreement. Although there may be conditions applicable to individual jurisdictions, the Agreement makes it possible for an educator who completed an approved program and/or who holds a certificate or license in one jurisdiction to earn a certificate or license in another state or jurisdiction. It is not necessarily "full" reciprocity. The educator may have to complete additional requirements, such as additional testing and GPA requirements, before receiving a certificate in the new state. Additional information concerning the NASDTEC interstate agreement can be found at http://www.nasdtec.net/?page=Interstate.

▲ How do I become certified to teach?

Upon completion of one of the University of Delaware's “state approved” teacher education programs, the University will recommend you for teacher certification. This recommendation, Institutional Recommendation, will be noted on your official transcript upon program completion.

You need to apply for teacher certification through the individual states' departments of education. A directory of all of the states’ departments of education is located on UD's teacher education web site at http://www.teachered.udel.edu/certification/. Although you will not be able to complete the application process until you have completed your program of study, you should learn about the application process early in your senior year. Information about the certification process can be obtained online by clicking on the name of the state.

▲ Do I need to take tests to become a certified teacher?

Yes! Most states require initial applicants for teacher certification to pass required tests. However, the tests required and the passing scores vary from state to state. Some states require tests that have been developed specifically within that state, e.g., New York. However, many states require tests that are part of the Praxis Series developed and administered by the Educational Testing Service (ETS). To find out what tests are required, go to the Department of Education in each state.

▲ Where can I go for help?

If you have additional questions about teacher certification, you should call 831-3000 or email DCTE-cert@udel.edu

9/2015
Certification  
Applying for Certification in Delaware

To apply online for certification in DE go to [http://deeds.doe.k12.de.us/](http://deeds.doe.k12.de.us/).

Hopefully when you took the Praxis tests you designated the Delaware Department of Education as a score recipient. Upon submission of your online application, you will be able to go into DEEDS and find whether or not Delaware Department of Education has received your Praxis scores. If they do not have your scores, but UD has them in UDSIS, contact DCTE-cert@udel.edu. If they do not have your scores and if they are not in UDSIS, you will need to contact ETS to request a copy be sent to Delaware Department of Education using reporting code R7065.

Upon completion of your degree, you need to request an official copy of your transcript be sent to the Delaware Department of Education. Please go to [http://www.udel.edu/registrar/transcripts/](http://www.udel.edu/registrar/transcripts/) to review all of the instructions and to order your official transcript. When completing your application for certification, you must submit an official transcript showing that you degree was conferred. Send your transcript to the following address:

Delaware Department of Education  
Certification Office  
Collette Education Resource Center  
35 Commerce Way, Suite 1  
Dover, DE 19904
Applying for Certification in PA

You must apply online for certification in PA through TIMS.

Be sure to apply as an out-of-state prepared applicant
(Question – Will a PDE approved teacher education or other certification program in PA verify that you meet requirements for the certification for which you are applying? Answer is no.

Please read the information for out-of-state prepared candidates.

To complete the application, the following documents must be submitted.

- Official transcripts with confirmation of degree in a sealed envelope. You request official transcripts online at http://www.udel.edu/registrar/transcripts/. You should request the transcript be sent to you in a sealed envelope.
- Verification of Program Completion (PDE338). Contact DCTE-cert@udel.edu.
- If you have additional questions, contact DCTE-cert@udel.edu.

Certificates
Biology, Chemistry, Earth Science, and Physics - Grades 7-12

It is important to review and, if necessary, take the additional tests required for PA certification early in your senior year.

PA requires an overall GPA of 3.0 to be eligible for certification. If you do not have an overall GPA of 3.0, you may qualify for certification based on your test scores and an overall GPA of 2.8.

9/2015
Steps to Teacher Certification in New York

Go to Pathway: Completion of a College Teacher Education Program in another U.S. State

Search Certification Requirements

Classroom Teacher/Initial Certification
Subject Specific (Biology, Chemistry, Earth Science, or Physics – Adolescent Grades 7-12)

Requirements for Certification

- Completion of a comparable approved program in another state
- Education – Bachelor’s Degree
- Minimum 2.50 Undergraduate GPA

- New York Testing Requirements
  
edTPA – Secondary Science
  Educating All Students (EAS) test
  Academic Literacy Skills Test (ALST)
  Subject Specific test – Biology, Chemistry, Earth Science, or Physics

To register, go to www.nystce.nesinc.com

- Workshops
  - Workshop - Child Abuse Identification
  - Workshop - School Violence Intervention and Prevention
  - Workshop - Dignity For All Students Act
  - Fingerprinting http://www.highered.nysed.gov/tsei/ospra/

Apply for certification in New York.

Upon completion of your degree, submit your official transcripts to the New York Department of Education. You can request copies of your official transcript online at http://www.udel.edu/registrar/transcripts/.
Certification in New Jersey

Apply for certification in New Jersey

CEAS (Traditional Route) - The Certificate of Eligibility with Advanced Standing (CEAS) is a credential issued to an individual who HAS completed a teacher preparation program and has met the basic requirements for certification including academic study and applicable test requirements. The CEAS authorizes an individual to seek and accept employment in NJ public schools requiring certification. The CEAS is issued to an individual who does NOT hold a NJ Standard certificate or has NOT completed one year of full-time teaching under a valid out-of-state instructional certificate.

APPLICANT CHECKLIST

YOUR APPLICATION WILL NOT BE DATED AS COMPLETE AND SENT TO AN EXAMINER FOR REVIEW UNTIL ALL REQUIRED DOCUMENTATION IS RECEIVED.

Submit payment online by credit card only.

Applicant Checklist

- Submit the following documents: either US citizen Oath of Allegiance (or Non-US Citizen Oath of Allegiance and Non-Citizen Affidavit of Intent to Become a Citizen), official sealed transcript, a copy of test scores, and a verification of program completion form (Contact DCTE-cert@udel.edu for verification of program completion form.).

- As of September 2015, NJ requires the Praxis Core Academic Skills for Educators in Reading, Writing and Math. They will accept the Praxis I tests if taken prior to September 1, 2015.

- Take all applicable Praxis II: Subject Assessment/Specialty Area test(s). See www.ets.org/praxis for tests required in NJ.

After applying online, submit all necessary documentation together in a single packet to the following address:

NJ Department of Education
Office of Licensure & Credentials
P.O. Box 500
Trenton, NJ 08625-0500

Have transcript sent to you in a sealed envelope and submit it with the other documents. You can request official transcripts online at http://www.udel.edu/registrar/transcripts/.
Certification in Maryland
Profile 2

Out-of State Approved Program graduate; no teaching experience; no out-of-state certificate)

**Step 1.**
Complete an out-of-state approved educator preparation program outlined by the college/university you have attended.

**Step 2.**
In addition to completing an out-of-state approved program, you must meet Maryland's qualifying scores on all required teacher certification tests.

**Step 3.**
To request your initial Maryland certificate by mail, submit the following:

- Official transcript(s) in an unopened mailer for all course work taken (community college, baccalaureate, post-baccalaureate, if applicable). Your transcript must show the degree and date of conferral. Student copies in an unopened mailer are also acceptable. (Do not have your college/university send transcripts directly to this office.);
- Qualifying scores for the required certification tests, Basic Skills and Praxis II content (if applicable) or ACTFL content assessments. You may send scores to MSDE on one of the following ways: notation on a college transcript, photocopy of the original score report, or official verification from a state department of education.; and
- A cover letter with your name, complete mailing address, date of birth, social security number, personal email address, and the area of certification you are seeking. Day time telephone number is encouraged.

Send your complete packet to the following address:

Maryland State Department of Education
Certification Branch
200 W. Baltimore Street
Baltimore, MD 21201

**Step 4.**
We will determine your eligibility for certification and notify you in writing.

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Contact Information

Maryland State Department of Education
200 West Baltimore Street
Baltimore, MD 21201
Phone: (410) 767-0412 or toll free 1-(866) 772-8922
TTY/TDD: (410) 333-6442

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Profile 3

(Valid certificate from another state; completion of an out-of-state approved program; met issuing state's qualifying scores to receive certificate)

**Step 1.**
You must hold a valid (current) professional certificate from another state, completed an out-of-
state approved program, and have met the issuing state's qualifying scores required for the professional certificate.

Step 2.
To request your initial Maryland certificate by mail, submit the following:

- Official transcript(s) in an unopened mailer for all course work taken (community college, baccalaureate, post-baccalaureate, if applicable). Your transcript must show the degree and date of conferral. Student copies in an unopened mailer are also acceptable.
- A photocopy of your valid out-of-state professional certificate;
- Verification of test scores for the required teacher certification tests for your out-of-state professional certificate. (A photocopy of the test scores or an official verification from a state department of education will be accepted.); and
- A cover letter with your name, complete mailing address, social security number, and the area of certification you are seeking. Day time telephone number and personal e-mail address are encouraged.

Send your complete packet to the following address:

Maryland State Department of Education
Certification Branch
200 W. Baltimore Street
Baltimore, MD 21201

Step 3.
We will determine your eligibility for certification and notify you in writing.

Contact Information

Maryland State Department of Education
200 West Baltimore Street
Baltimore, MD 21201
Phone: (410) 767-0412 or toll free 1 (866) 772-8922
TTY/TDD: (410) 333-6442

The state of Maryland will waive the testing requirements for certification for graduates of a state approved teacher education program that have a current license and certificate from another state, e.g., Delaware.

However, in addition to becoming certified you also need to be considered highly qualified. For elementary and early childhood majors, Maryland requires a pedagogy test to meet their highly qualified definition. The required tests in MD are Praxis II 5622: Principles of Learning and Teaching: Grades K-6 (the pedagogy test for elementary education) and Praxis II 5621: Principles of Learning and Teaching: Early Childhood (the pedagogy for Early Childhood Education).

Contact DCTE-cert@udel.edu if you have any questions.
Information about licensure in Virginia can be found at http://www.doe.virginia.gov/teaching/licensure/index.shtml.

Information for applicants completing an out-of-state program can be found at http://www.doe.virginia.gov/teaching/licensure/application_info_out-of-state_programs.pdf.