

## PHYSICAL SCIENCE CERTIFICATE OF ELIGIBILITY (ENDORSEMENT CODE: 2240)

Please print this page before you apply.

This endorsement entitles the holder to teach **Physical Science, environmental and general science** in all public schools in grades K-12. Physical science includes physics, chemistry, and earth and space sciences other than geography.

**In order to be eligible for the Certificate of Eligibility (CE), you will need to meet the following:**

### Degree Requirement

- A minimum of a bachelor's degree is required from a [regionally accredited college/university](http://www.nj.gov/education/educators/license/usaccred.htm). (<http://www.nj.gov/education/educators/license/usaccred.htm>)

### Cumulative GPA Requirement

- New Jersey requires that candidates for certification achieve a cumulative GPA of at least 2.75 when a GPA of 4.00 equals an A grade for students graduating on or after September 1, 2004 (2.50 for those graduating before September 1, 2004) in a baccalaureate degree program, higher degree program or a State-approved post-baccalaureate certification program with a minimum of 13 semester-hour credits. Please note that a high praxis test score may offset a GPA that is lower than 2.75 but higher than 2.50. Click on the following link for more details: <http://www.nj.gov/education/educators/license/gpa.htm>

### Subject Matter Preparation

- For certification as a **Physical Science** teacher, current regulations require that applicants complete a minimum of 30 credits in a coherent sequence in the subject field of **Physics or Chemistry**. A coherent sequence requires that at least 12 credits are completed at the advanced level of study (junior, senior or graduate level). An additional 15 credits at any level must be completed in the ancillary subject matter. Examples of courses accepted for **Physical Science** include **physics, mechanics, electrical engineering majors, analytic physics, statics, thermodynamics, circuit designs, heat transfers and mechanical designs as well as chemistry courses and biochemistry**. Related courses may be accepted depending on the course description/content. Please provide a course description if a course is not taken from the **Physics or Chemistry** Department. Courses in pedagogy/education are not accepted towards the subject matter preparation. The final determination as to which courses will be counted towards the **Physical Science** subject matter is based on professional and content standards found in the NJ Licensing Code. **All credits must appear on a regionally accredited 4-year college/university transcript. If courses are taken at a community college, those credits must be transferred to a regionally accredited 4-year college transcript.**

### Praxis II Test Requirement

- **Test Requirement: #10435; General Science: Content Knowledge AND #10265; Physics: Content Knowledge AND #20245; Chemistry: Content Knowledge.** Official scores must be presented directly from Educational Testing Service to the NJ Department of Education. Only official scores are accepted. **The New Jersey Department of Education code (R7666) and your Social Security number must appear on your test score report in order to be accepted.** Please go to <http://www.nj.gov/education/educators/license/1112.pdf> for testing details.

### 24 Hour Requirement

- Effective October 31, 2009, eligibility for the elementary school (K-5) Certificate of Eligibility or instructional area Certificate of Eligibility requires candidates to demonstrate knowledge of basic pedagogical skills appropriate to the area of endorsement prior to the issuance of a certificate. The requirement may be met through successful completion of a minimum of 24 hours of study offered through a state-approved provider or through approved coursework at a NJ State-approved college as documented on a transcript. If

submitting a Certificate of Completion for the 24 hour pre-service to meet this requirement, only original documentation will be accepted. Do not send copies or faxes. Please go to <http://www.nj.gov/education/educators/license/> for details and a list of approved courses and providers. .

(Exceptions: Holders of a CEAS, provisional, or standard certificate in another instructional area are exempt from this requirement.)

### Physiology and Hygiene Requirement

- This requirement may be completed by presenting evidence of basic military training, OR by completing a course such as biology, health or nutrition that appears on a regionally accredited 4-year college or university transcript, OR by completing a 35 question True/False test administered in the county office of education. Please go to <http://www.nj.gov/education/educators/license/county.htm> in order to contact a county office of education **after** you apply online.

### Fee Information

- The current cost of the certificate is \$190 **No checks or money orders will be accepted**
- Please make the payment online at <http://www.nj.gov/education/educators/license/epay.htm>.
- **Please notify your examiner after payment has been made.**
- If you apply and are denied, you will be charged a fee of \$70.
- **All fees, including money left on file, are nonrefundable**

IF YOU HAVE MET THE ABOVE REQUIREMENTS, [CLICK HERE](#) TO APPLY ONLINE.

### Applicant Checklist:

**You cannot complete the entire application process online.** After applying online, please submit **ALL necessary documentation together IN A SINGLE PACKET** to the NJ DOE in order to complete your application. Please put your tracking number or Social Security number on all documents that you send to our office. For this particular certificate, you will need to send in the following:

- Oath of allegiance/verification of accuracy form. (Available here: <http://www.nj.gov/education/educators/license/forms/verify.pdf> )
- Official transcripts noting degree conferral and all other relevant transcripts. If possible, please have transcripts sent to you first and then forward them in the sealed envelope(s) together with any other documents.
- Copies of your Praxis test score report (May be submitted at a later date if you have not yet completed this requirement. See above for details.)
- Fee of \$190 paid online.