EARTH SCIENCE POST-BACCALAUREATE CERTIFICATION

For post-baccalaureate information please see the "Certification" section of the Graduate Course Catalog.

Advanced Professional Studies - Post-Bacc Cert

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>*Clearances are valid for one year from the date that appears in the header of this degree audit in the field 'Clearance Date.' Clearances cannot expire in the middle of a semester.</td>
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</tbody>
</table>

COURSE REQUIREMENTS FOR APS

FOUNDATIONS COURSES - Choose 1 of the following options 1-2:

<table>
<thead>
<tr>
<th>Option 1. Foundations Graduate Level</th>
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<tbody>
<tr>
<td>EDFN 590 Social Foundation of Educ</td>
<td></td>
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<tr>
<td>EDFN 545 Advanced Educational Psychology</td>
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<table>
<thead>
<tr>
<th>Option 2. Foundations Undergraduate Level</th>
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<tbody>
<tr>
<td>EDFN 211 Foundations Modern Education</td>
<td></td>
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<tr>
<td>EDFN 241 Psychological Foundations of Teaching</td>
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ACT 126 - Educator Ethics Training

You must submit your Educator Ethics Training (If applying to APS AFTER Jan 15, 2020)

3.0 Minimum Cert GPA

If you are given the 2.8 GPA Exception for graduation and you graduate with a GPA lower than 3.0, you must have higher certification test scores in order to meet PA state certification requirements.

No dispositions-related holds

If the requirement above is checked as complete, then there are currently no dispositions-related holds on your APS Status. Registration for APS courses is permitted when all APS requirements have been met. If it is incomplete, you have a hold and APS registration will not be allowed.

APS registration status

You ARE NOT eligible to register for courses requiring APS status.

Application for APS status

When all requirements are met, you must submit application for admission to APS status. Click here for the application.

Total Hours

6

Major in Earth Science, Post-Bacc Certification

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<tr>
<th>Code</th>
<th>Title</th>
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<tbody>
<tr>
<td></td>
<td>Credits Required for Major</td>
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<tr>
<td></td>
<td>True</td>
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</table>

Minimum GPA 2.0 for Major

| True |

ESCI 221 Physical Geology (C- minimum) 0

Professional Education - Certification

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td></td>
<td>FOUNDATIONS BLOC</td>
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<tr>
<td></td>
<td>We recommend 590 and 545 for Post-Bacc students. These courses each require 35 hours field placement at an urban school. Offered in the evenings Fall and Spring. Also offered in Summer Session. If enrolling in EDFN 211/241, please register for both courses in the same block.</td>
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</tbody>
</table>
### Foundations of Modern Education - Choose 1 of the following:
- **EDFN 590** Social Foundation of Educ
- **EDFN 211** Foundations Modern Education

### Psychological Foundations of Teaching - Choose 1 of the following:
- **EDFN 545** Advanced Educational Psychology
- **EDFN 241** Psychological Foundations of Teaching

### APS - PROFESSIONAL BLOC
Students must meet APS eligibility requirements prior to registering.
Course Appropriate PRAXIS II Exam should be taken after Professional Bloc, but prior to Student Teaching.

### Instructional Technology, Design Assessment - Choose 1 of the following:
- **EDFN 530** Instructional Technology, Design and Assessment
- **EDFN 330** Instructional Technology, Design & Assessment

### Issues in Second Education - Choose 1 of the following:
- **EDSE 521** Issues in Second Education
- **EDSE 321** Issues in Secondary Education

### Content Area Literacy for Diverse Classrooms - Choose 1 of the following:
- **EDSE 340** Content Area Literacy for Diverse Classrooms
- **EDSE 540** Cntnt Area Litrcy Divers Class

### Secondary Students w/Disabilities in Inclusive Settings - Choose 1 of the following:
- **SPED 346** Secondary Students w/Disabilities in Inclusive Settings
- **SPED 546** Sec Stdnts w Disab Inclu Sttgs
- **EDSE 435** Teaching of Science in Secondary Schools

### STUDENT TEACHING SEMINAR
File your Intent to Student Teach Card one year prior to the beginning of the semester in which you wish to Student Teach. Click here to access the Student Teaching Website

- **EDSE 471** Student Teaching Seminar

### STUDENT TEACHING SEMESTER
Students must meet APS eligibility requirements prior to registering.
Submit your Teacher Certification Packet 90 days prior to completion of your certification program. Click here to access the packet on the Certification Website.

- **EDSC 461** Student Teaching in Science & **EDSC 462** and Student Teaching in Science

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| Total Hours | 33 |