

## Science Grades 7-12 Education Minor and Teacher Certification

### Fall Entry into the Program

Note: Due to a technical issue, DegreeWorks will only pick up the Minor and not remaining ESC courses leading to certification.

<b>Full-time students complete the program in 4 semesters</b>	<b>Getting Started</b>		<b>Costs</b>
	<input type="checkbox"/> Schedule an appointment with an adviser – Click <a href="#">here</a>		
	<input type="checkbox"/> Declare a major in a science - click <a href="#">here</a> - and schedule an appointment with a major adviser.		
	<input type="checkbox"/> Declare the Middle and High School Mid-Min Minor – Click <a href="#">here</a>		
	<input type="checkbox"/> Fingerprinting and Background Check - Click <a href="#">here</a>		\$101.75
<b>Course Permissions</b>	<b>Getting Course Permissions in CUNYFirst</b>		
	ESC Courses: Click <a href="#">here</a>		
<b>Science Major and The Middle and High School Education Minor (First Half of Initial Teacher Certification)</b>			
<b>Fall I 2021</b>	<input type="checkbox"/> ESC 201 (3 cr.) Psychological Foundations of Education (+20 field hours) <input type="checkbox"/> ESC 302 (3 cr.) Social Foundations (+20 field hours)		
<b>Spring I 2022</b>	<input type="checkbox"/> ESC 429 (3 cr.) Teaching Language and Literacy <input type="checkbox"/> ESC 467 (3 cr.) Community Resources for Science Teachers (+25 field hours)		
<b>End of Minor/Beginning of Full Certification (Second Half of Initial Teacher Certification)</b>			
Check with your major adviser to see if they have a Teacher Major in your science area. You will be switching into that major. <span style="color: red;">DegreeWorks may not pick up these remaining courses if you are not in your Teacher Science Major (e.g., B.A. Biology Teacher)</span>			
	<b>To continue, you must have a minimum 3.0 GPA in your overall record.</b>		
<b>Fall II 2022</b>	<input type="checkbox"/> ESC 463 (3 cr.) Special Needs Students (+15 field hours) <input type="checkbox"/> ESC 419 (3 cr.) Teaching Science in Middle and High School <input type="checkbox"/> ESC 476 (1 cr.) Field Hours I (Required co-requisite with ESC 419) (+25 field hours)		
<b>Prepare for student teaching in your last semester.</b>	<b>Getting Ready for Student Teaching</b>		<b>Costs</b>
	<input type="checkbox"/> Email the Content Specialty Test scores to your adviser. See MHSE adviser for registration link.		\$122.00
	<input type="checkbox"/> Email the Educating All Students (201) test scores to your adviser. Click <a href="#">here</a> to register for exam		\$ 80.00
	<input type="checkbox"/> Apply to student teaching by either April 1 or November 1 deadline the semester before – Click <a href="#">here</a>		

Spring II	<b>Student teaching experience of 14 weeks in middle and high schools</b> <input type="checkbox"/> ESC 470 (3 cr.) Student Teaching <input type="checkbox"/> ESC 471 (3 cr.) Seminar	
	<b>Getting Ready to Exit the Program – Workshops</b> Click <a href="#">here</a>	<b>Costs</b>
TEACH Account	<input type="checkbox"/> Establish your TEACH Account – Click <a href="#">here</a>	
Workshops	<input type="checkbox"/> Verify DASA Training is posted in your TEACH Account.	\$ 89.00
	<input type="checkbox"/> Verify Child Abuse Workshop is posted in your TEACH Account.	\$ 69.00
	<input type="checkbox"/> Verify School Violence Protection Workshop is posted to your TEACH Account.	\$ 69.00
	<b>Getting Initial Certification</b>	
Completion	<input type="checkbox"/> Meet with a certification officer	