



South Windsor High School  
161 Nevers Road  
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(860) 648-5000  
website: [www.southwindsorschools.org/highschool](http://www.southwindsorschools.org/highschool)

## 2023-2024 COURSE EXPECTATIONS

<b>Course Name:</b>	Alternative Education – Mathematics
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Teacher Name(s)	Email	Phone
Michael Cioe	<a href="mailto:mcioe@swindsor.k12.ct.us">mcioe@swindsor.k12.ct.us</a>	(860) 474-1474

### Course Overview:

This course is an alternative to the standard high school experience. Students will maintain core competencies in mathematics. The course will alternate between individualized learning and collaborative group learning.

### Vision of the Successful Student And Core Competencies:

The successful student will...

- demonstrate the ability to solve problems using correct mathematical processes.
- effectively communicate, orally and in writing, the processes and reasoning used to arrive at solutions.
- make connections and effectively apply learned material to new situations.
- identify whether or not a solution is reasonable and revise if necessary.
- use technology to enhance mathematical literacy.
- demonstrate academic integrity as outlined in the Bobcat Student Handbook.
- be a collaborative individual who learns from and contributes to the classroom environment.
- exhibit appropriate behavior for the classroom, including respect, responsibility and engagement.

### Materials and Resources to Support Student Learning:

- <https://www.khanacademy.org/>

<b>Evidence of Student Learning: Gradebook Categories</b>		
Assessments	80%	<ul style="list-style-type: none"> <li>● Activities that allow students to demonstrate mastery and application of taught concepts and skills</li> <li>● May vary in format and occur at various points through the unit.</li> <li>● Assessments may include (but are not limited to):               <ul style="list-style-type: none"> <li>○ problem sets</li> <li>○ quizzes</li> <li>○ tests</li> <li>○ performance tasks</li> <li>○ projects</li> </ul> </li> </ul>
Learner Tasks	20%	<ul style="list-style-type: none"> <li>● Activities that provide opportunities to practice content and skills when mastery would not yet be expected</li> <li>● Accountability for timely completion and submission of assignments</li> <li>● May vary in format and occur at various points through the unit.</li> <li>● Learner tasks may include (but are not limited to):               <ul style="list-style-type: none"> <li>○ homework, classwork, practice problem sets</li> <li>○ warm-ups, check-ins, exit passes,</li> <li>○ work habits, engagement, readiness for class</li> </ul> </li> </ul>

*With teacher permission, students will be given opportunities to retake certain assessments/assignments.*

**Please refer to Bobcat Student Handbook for the full Academic Integrity policy.**