

## OUTREACH HIGH SCHOOL Standards and Procedures

Subject	<b>Math Sec V: Local Math</b> <b>C1: Solves a situational problem</b> <b>C2: Mathematical reasoning</b>
Teacher	Michelle Chamandy-Cook
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School year	2022-2023
Texts (supplied by school)	Notes, Handouts, Math Help Services (MHS)
Materials required	All materials required for this math course are provided by the school (pencils, ruler, notebook, calculator, geometry set, graphing paper, photocopies)
Course description	Optimization, Mathematics of Finance, Voting Procedures, Geometry, Probability

<b>Term 1 (20%): August 30<sup>th</sup> - November 11<sup>th</sup></b>		
<b>Competencies targeted</b>	<b>Evaluation methods</b>	<b>Pacing guide</b>
C1: Solves a situational problem  C2: Mathematical reasoning	- Classroom investigations (MHS) - Brain Teasers (Ted Ed)  - Assignments (MHS and Handouts) - Class tests and quizzes  * Progress report * Term 1 report card	System of Equations & Inequalities  Optimization
<b>Communication with students and parents</b>		
- Returned assessments (class assignments, quizzes, tests) - Progress report - Term 1 report card - Communication via email or telephone as necessary - Parent / teacher interview		

<b>Term 2 (20%): November 15<sup>th</sup> – February 10<sup>th</sup></b>		
<b>Competencies targeted</b>	<b>Evaluation methods</b>	<b>Pacing guide</b>
C1: Solves a situational problem  C2: Mathematical reasoning	<ul style="list-style-type: none"> <li>- Classroom investigations (MHS)</li> <li>- Learning and evaluation situations (Visions)</li> <li>- Assignments (MHS and Visions)</li> <li>- Class tests and quizzes</li> <li>- Midyear exam (C2: 20%)</li> </ul> * Term 2 report card	Voting Procedures  Financial Mathematics
<b>Communication with students and parents</b>		
<ul style="list-style-type: none"> <li>- Returned assessments (class assignments, quizzes, tests)</li> <li>- Term 2 report card</li> <li>- Communication via email or telephone as necessary</li> <li>- Parent / teacher interview</li> </ul>		

<b>Term 3 (60%): February 14<sup>th</sup> – June 23<sup>rd</sup></b>		
<b>Competencies targeted</b>	<b>Evaluation methods</b>	<b>Pacing guide</b>
C1: Solves a situational problem  C2: Mathematical reasoning	<ul style="list-style-type: none"> <li>- Classroom investigations (MHS)</li> <li>- Learning and evaluation situations (Visions)</li> <li>- Assignments (MHS and Visions)</li> <li>- Class tests and quizzes</li> </ul> <b>Local exam: C1 and C2</b> (20% each)  * Term 3 (final) report card	Geometry  Probability
<b>Communication with students and parents</b>		
<ul style="list-style-type: none"> <li>- Returned assessments (class assignments, quizzes, tests)</li> <li>- Term 3 report card</li> <li>- Email or telephone as necessary</li> </ul>		