



Course:	Math 504 CS&T		
Teacher:	Tania Humphrey	Room:	213
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Texts/workbooks:	Secondary 5 Mathematics Workbook		
Course description:	This is the final course with 6 chapters		

TERM 1 – 20%		
Topics covered		Competencies targeted
Graph Theory, Systems and equations and Inequalities		C1: Solves a Situational Problem (30% of total) C2: Uses Mathematical Reasoning (70% of total)
Evaluation methods	Mark breakdown	Timeline
C1 - learning evaluation situations C2 - Evaluation of applications, Evaluation of mastery of Concepts, In class worksheets	C1 - 100% LES C2 - 5% In class workbook, 5% projects, 40% evaluation of applications, 50% evaluation of mastery of concepts.	C1 - LES at the end of each chapter C2 - In class worksheets almost every class, evaluation of mastery of concepts 1 to 3 times a chapter, evaluation of application at the end of each chapter, projects 1 to 2 a term

TERM 2 – 20%		
Topics covered		Competencies targeted
Systems and equations and Inequalities, Financial Mathematics,		C1: Solves a Situational Problem (30% of total) C2: Uses Mathematical Reasoning (70% of total)
Evaluation methods	Mark breakdown	Timeline
C1 - learning evaluation situations C2 - Evaluation of applications, Evaluation of mastery of Concepts, In class worksheets	C1 - 100% LES C2 - 5% In class workbook, 5% projects, 25% evaluation of applications, 35% evaluation of mastery of concepts, 30% mid-year exam *subject to change	C1 - LES at the end of each chapter C2 - In class worksheets almost every class, evaluation of mastery of concepts 1 to 3 times a chapter, evaluation of application at the end of each chapter, projects 1 to 2 a term

TERM 3 – 60%		
Topics covered		Competencies targeted
Equivalent Figures and Cosine Law, Probability and Voting Procedures		C1: Solves a Situational Problem (30% of total) C2: Uses Mathematical Reasoning (70% of total)
Evaluation methods	Mark breakdown	Timeline
C1 - learning evaluation situations C2 - Evaluation of applications, Evaluation of mastery of Concepts, In class worksheets	C1 - 100% LES C2 - 5% In class workbook, 5% projects, 40% evaluation of applications, 50% evaluation of mastery of concepts	C1 - LES at the end of each chapter C2 - In class worksheets almost every class, evaluation of mastery of concepts 1 to 3 times a chapter, evaluation of application at the end of each chapter, projects 1 to 2 a term

Online platform:	Goggle Classroom
Materials required for the course:	
Note book, pencil, eraser, scientific calculator, ruler	

Remediation schedule:	
Day 2, 3, 4, 7	8:10-8:30
Day 2, 3, 4, 5, 7	11:40-12:10
Communication with parents/guardians:	Progress report/Report card schedule:
Via email, Marks for tests and quizzes posted on Mozaik	Progress report: October 2025
	Report cards: November 2025
	February 2026
	July 2026

Additional information and specifications:

Final results:

Term 1	+	Term 2	+	Term 3	=	School mark	End-of-year exam mark
20%		20%		60%		100%	100%