

Mid-term Exam Contents Form: Semester 2 / 2025

Subject: Foundation Mathematics 2 Code: MA21102 Class: EP M1/1-4 Teacher's Name: Suphak Keereepart

Contents	Formative 1	Summative Test	Classroom Handouts	Remark
1. Decimals - adding, subtracting, multiplying, and dividing of decimals. - Converting decimals into fractions. - Arranging decimals - Comparing decimals	✓	✓	Worksheets, textbook work, teacher's notes	Content might change because of time constraints.
2. Fractions - adding, subtracting, multiplying, and dividing of fractions. - Converting fraction into decimals - Arranging fraction - Comparing fractions	✓	✓		
3. Ratio and Proportion - 2 terms and 3 terms ratio - Different ways of writing Ratios - Equivalent ratios	✓	✓		
4. Percentage - Changing percentage into decimals. - Decimals into percentages. - Changing percentage into fractions. - Fractions into percentage.	✓	✓		

Formative 1: - Quizzes & Tests - Worksheets

Subject: Supplemental Mathematics 2 Code: MA20222 Class: EP M1/1-4 Teacher's Name: Suphak Keereepart

Contents	Formative 1	Summative Test	Classroom Handouts	Remark
1. Basic Geometry <ul style="list-style-type: none"> • Points, Lines and Planes • Types of angles • Naming angles • Measuring Angles using a protractor • Complementary Angles, Supplementary Angles and Adjacent Angles on a Straight Line. • Vertically Opposite Angles • Angles at a point • Parallel Lines and Angles 	✓	✓	Worksheets, worksheets, and teacher's notes	Content might change because of time constraints.

Formative 1: - Quizzes & Tests - Worksheets

Subject: Technology 1 and Computer Science 1 Code: ST21104 and ST21105 Class EP M1 Teacher's Name: Dave Thomas

Contents	Formative 1	Midterm Project	Classroom Handouts	Remark
Introduction to programming	✓	✓	Worksheets, Online PDFs	Content might change because of time constraints.
Control flow	✓	✓		
Programming principles (basics)	✓	✓		
Creation of scratch project		✓		

Formative 1: - Worksheets - Class participation - quiz - Scratch

Subject: Universal Mathematics 2 Code: MA20202 Class: EP M1/1-4 Teacher's Name: Mr. Chris Won

Contents	Formative	Midterm exam	Classroom Handouts	Remark
1. Order of Operations	✓	✓	My Open Math assignments, course video references on Google Classroom	Content might change because of time constraints.
2. Intro. to Algebra: Variables	✓	✓		
3. Intro. to Algebra: Simplification	✓	✓		
4. Inverses of Arithmetic Operations	✓	✓		
5. Balancing Equations	✓	✓		
6. Solution of One-step Equations	✓	✓		
7. Solution of Multi-step Equations	✓	✓		
8. Algebraic Approach to Percentages	✓	✓		
9. Algebraic Proportions	✓	✓		

Subject: Foundation English 2 Code: EN21102 Class EP-M1/1-4. Teacher's Name: Nathan Hunter

Contents	Formative 1	Multiple Choice	Written Answers	Classroom Handouts	Remark
Section 1: Vocabulary from the novel “The Bicycle Spy”	✓	✓		Class Notes/Novel Class Notes <i>“Think Student Book and Workbook”</i>	Contents might change because of time constraints.
Section II: Verb Tenses	✓	✓			
Section III: Subject Pronouns	✓	✓			
Section IV: Reading (Short Answer, Words in context)	✓		✓		
Section V: Grammar (Comparatives & Relative Clauses)	✓		✓		
Section VI: Writing Sentences: Writing a Paragraph	✓		✓		

Formative: *(You can add the formative content here such as quizzes, worksheets, tests, etc.)*

Subject: Graphic design Code: ST20231 Class EP M1 Teacher's Name: Dave Thomas

Contents	Formative 1	Midterm Project	Classroom Handouts	Remark
Use of Bezier line	✓	✓	Worksheets, Online PDFs	Content might change because of time constraints.
Understanding layers	✓	✓		
Create image using template	✓	✓		
Use of colour		✓		
Create full image		✓		

Subject: Multimedia: ST20232 Class EP M1/3 Teacher's Name: Matt Harris

Contents	Formative 1	Midterm Project	Classroom Handouts	Remark
1. Introduction to Word & Powerpoint	✓	✓	PowerPoint Presentations	Content might change because of time constraints.
2. Word & Powerpoint Assignments	✓	✓	Class Participation	
4. Internet Security & Safety	✓	✓	In-Class Assignments	
5. Computer Hardware & Software	✓	✓	Online PDFs	
6. Introduction to Multimedia	✓	✓		
7. Intro to Adobe Illustrator	✓	✓		

Subject: Computer for Education 2: ST20252 Class EP M1 Teacher's Name: Matt Harris

Contents	Formative 1	Midterm Project	Classroom Handouts	Remark
1. Introduction to Word & Powerpoint	✓	✓	PowerPoint Presentations	Content might change because of time constraints.
2. Word & Powerpoint Assignments	✓	✓	Class Participation	
3. Notepad & notepad ++ editors	✓	✓	In-Class Assignments	
4. Internet Security & Safety	✓	✓	Online PDFs	
5. Computer Hardware & Software	✓	✓		

Subject: Universal Science 2

Code: ST20202

Class EP-M1 /1-4

Teacher's Name: Darlene Howe

Contents	Formative 1	Midterm	Classroom Handouts	Remark
1. Introduction to Living Things <ul style="list-style-type: none"> Five characteristics that all living things share: <ul style="list-style-type: none"> Living things are made of cells. Unicellular and multicellular. Living things respond to their environment. <ul style="list-style-type: none"> Stimulus, response, and homeostasis. Living things reproduce. <ul style="list-style-type: none"> Sexual and asexual reproduction. Importance of DNA. Living things use energy. <ul style="list-style-type: none"> Producers, consumers, and decomposers need energy. Living things grow and mature. <ul style="list-style-type: none"> Different growth in unicellular and multicellular organisms. Four necessities of life. <ul style="list-style-type: none"> Water, air, food, and shelter. Where do young get their necessities of life? 	✓	✓	<i>Worksheets photocopied from Science Fusion Workbook /Textbook.</i> <i>Class lectures.</i> <i>Additional worksheets.</i> <i>Blooket on topics.</i> <i>Labs.</i> <i>Posters.</i>	Contents might change because of time constraints.
2. Theory of Evolution by Natural Selection <ul style="list-style-type: none"> Who is Charles Darwin and why is he famous? Define evolution, population, species, fertile, and offspring. Artificial selection and breeds. Difference between inherited traits and acquired traits. 4 parts of Natural Selection: <ul style="list-style-type: none"> Overproduction Genetic variation. Selection. Adaptation. Mutations, environmental changes, and extinction. 	✓	✓		

Formative 1: Completion of Science Fusion Worksheets, quizzes, assignments (posters, presentations), labs, and CK-12 lessons for review.

Subject: Foundation Science

Code: ST21102

Class EP-M1 / 1-4

Teacher's Name: Darlene Howe

Contents	Formative 1	Multiple Choice	Written Answers	Classroom Handouts	Remark
1. Water and Its Properties <ul style="list-style-type: none"> • Four roles of water. • Water's structure and charges on the atoms. • Three states of water on Earth. • Four properties of water. 	✓	✓	✓	<i>Worksheets photocopied from Science Fusion Workbook /Textbook. Class lectures. Additional worksheets. Blooket on topics. Labs. Posters.</i>	Contents might change because of time constraints.
2. The Water Cycle <ul style="list-style-type: none"> • Three ways water goes into the atmosphere. • What happens to water in the atmosphere. • Water movement on land and in the ocean. • What the water cycle transports. 	✓	✓	✓		
3. The Atmosphere <ul style="list-style-type: none"> • Composition of air. • Names and temperatures of atmospheric layers. • Air pressure. • How the atmosphere protects life on Earth. 	✓	✓	✓		
4. Energy Transfer <ul style="list-style-type: none"> • How energy and temperature are related. • Thermal expansion. • Specific heat. • Heat energy transfer. 	✓	✓	✓		

Formative: Completion of Science Fusion Worksheets, quizzes, assignments (posters, presentations), labs, and CK-12 lessons for review.

Subject: Chinese for daily life 2 Code: CH20222 Class EP-M 1/1-4 Teacher's Name: Ms. Natcha Jareeyakulcharern

Contents	Formative 1	Multiple Choice	Written Answers	Classroom Handouts	Remark
1. Vocabulary		✓		HSK 1 Class work	
2. Daily conversation - 她是我的汉语老师。 - She is my Chinese teacher.		✓	✓		
3. The usage and sentence structures of “谁”, “哪”, “的”, and “呢”.			✓		

วิชาภาษาไทยพื้นฐาน 2 (ท21102)

- กาพย์พระไชยสุริยา
- ราชอิริราช ตอนสมิงพระรามอาสา
- คำนำม คำสรรพนาม คำกริยา

วิชาประวัติศาสตร์ 2 (ส21104)

หน่วยที่ 3 ความเป็นมาและการตั้งหลักแหล่งในดินแดนประเทศไทย

วิชาสังคมศึกษา ศาสนาและวัฒนธรรมพื้นฐาน 2 (ส21103)

หน่วยที่ 9 ศาสนสัมพันธ์

หน่วยที่ 10 การบำเพ็ญประโยชน์และการบำรุงรักษาวัด

หน่วยที่ 11 บทบาทหน้าที่ของพระภิกษุและการปฏิบัติตนต่อพระภิกษุ

หน่วยที่ 12 การปฏิบัติตนตามหลักพระพุทธศาสนา

หน่วยที่ 14 วันสำคัญและเทศกาลสำคัญทางพระพุทธศาสนา