

## APPLIED DESIGN, SKILLS & TECHNOLOGIES – HOME ECONOMICS & CULINARY ART

Supplemental Fees in the Applied Skills Department support take home projects and enhancement materials.

<b>FOODS STUDIES 9</b>	<b>MADFS09</b>	<b>Supplemental Fee: \$45.00</b>
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This course is for students in grade 9 who are interested in foods, nutrition and cooking. Students will learn about basic cooking equipment, techniques and principles. Further, they will practice these new skills by completing recipes of varying difficulty. They will also learn about nutrition and healthy lifestyles. This course explores the social, ethical, and environmental considerations surrounding food consumption and production, some of which includes: food-borne illnesses, food preparation and design, factors that influence availability of food, ethical issues surrounding food and First Peoples traditional food use. The supplemental fee is used to purchase supplies that enhance the regular curriculum and the recipes that are made.

<b>TEXTILES 9</b>	<b>MADT- 09</b>	<b>Supplemental Fee: \$25.00</b>
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This is an introductory course for Grade 9 students who have an interest in clothing, fashion trends, and learning how to sew. Students will learn about the design process and that complex tasks may require multiple hand and/or machine tools and technologies. They will use their new skills to create and design several projects including sweatpants, sweatshirt and a zipper hoodie. Students will also consider ways to minimize waste and their impact on the environment. All supplies and materials are to be chosen and purchased by the student. The supplemental fee is used to purchase supplies that enhance the regular curriculum and the small projects that are made.

<b>FOOD STUDIES 10</b>	<b>MFOOD10</b>	<b>Supplemental Fee: \$45.00</b>
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This course is for students in grade 10 who are interested in expanding their knowledge in foods, nutrition and cooking. Students will learn about basic and more complex cooking equipment, techniques and principles. Further, they will practice these new skills by completing recipes of increasing difficulty. They will also learn about nutrition and healthy lifestyles. This course explores the social, ethical, and environmental considerations surrounding food consumption and production, some of which includes: food-borne illnesses, food preparation and design, factors that influence availability of food, ethical issues surrounding food and First Peoples traditional food use. The supplemental fee is used to purchase supplies that enhance the regular curriculum and the recipes that are made.

<b>TEXTILES 10</b>	<b>MTXT-10</b>	<b>Supplemental Fee: \$25.00</b>
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This is a course for Grade 10 students who have an interest in clothing, fashion trends, and developing their sewing skills. Students will learn about the design process, and will learn that complex tasks may require multiple hand and/or machine tools and technologies. They will use basic and advanced skills to create and design several sewing projects. Students will also consider ways to minimize waste and their impact on the environment. All supplies and materials are to be chosen and purchased by the student. The supplemental fee is used to purchase supplies that enhance the regular curriculum and the small projects that are made.

<b>FOODS STUDIES 11</b>	<b>MFOOD11</b>	<b>Supplemental Fee: \$45.00</b>
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This course is for students in grade 11 who have an interest in foods, nutrition and cooking. Students will learn food safety, cooking equipment, techniques and principles. Further, they will practice these new skills by completing recipes of increasing difficulty. They will learn about nutrition and healthy lifestyles and dietary differences within different groups of people. This course analyzes the social, ethical, and environmental considerations surrounding food consumption and production, some of which includes: food-borne illnesses, food preparation and design, factors that influence availability of food, ethical issues surrounding food and First Peoples traditional food use. The supplemental fee is used to purchase supplies that enhance the regular curriculum and the recipes that are made.

<b>FOOD STUDIES 12</b>	<b>MFOOD12</b>	<b>Supplemental Fee: \$45.00</b>
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This course is for students in grade 12 who have an interest in foods, nutrition and cooking. Students will learn food safety, cooking equipment, techniques and principles. Further, they will practice these new skills by completing recipes of increasing difficulty and creating their own recipes. They will learn about nutrition and healthy lifestyles and dietary differences within different groups of people and how to implement changes within their own health habits. This course analyzes the social, ethical, and environmental considerations surrounding food consumption and production, some of which includes: food-borne illnesses, food preparation and design, factors that influence availability of food, ethical issues surrounding food and First Peoples traditional food use. This course looks at career opportunities within the food and health sectors. The supplemental fee is used to purchase supplies that enhance the regular curriculum and the recipes that are made.

<b>TEXTILES 11</b>	<b>MTXT-11</b>	<b>Supplemental Fee: \$25.00</b>
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Students build on their knowledge about fashion, textiles and sewing techniques to create the latest trends in clothing. Most projects are chosen by students based on their skill level and will focus on further developing their sewing techniques, using and modifying patterns and using different fabrics to make clothing items. Students will also learn about current fashion trends, elements of design, while considering ways to minimize waste and their impact on the environment. All supplies and materials are to be chosen and purchased by the student. The supplemental fee is used to purchase supplies that enhance the regular curriculum and the small projects that are made.

<b>TEXTILES 12</b>	<b>MTXT-12</b>	<b>Supplemental Fee: \$25.00</b>
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This course further develops the knowledge and techniques learned in previous Textiles classes. Students will learn advanced sewing techniques and work with challenging fabrics. They will apply principals and elements of design, perform pattern adaptations, and construct several clothing items. Projects are chosen by students based on their skill level. Students will also learn about current fashion trends, elements of design, fashion marketing and advertising, while considering ways to minimize waste and their impact on the environment. All supplies and materials are to be chosen and purchased by the student. The supplemental fee is used to purchase supplies that enhance the regular curriculum and the small projects that are made.

<b>FASHION INDUSTRY 12</b>	<b>MFIND12</b>	<b>Supplemental Fee: \$25.00</b>
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This course has been developed to support and encourage students to explore the creativity and individuality of basic fashion design concepts. Students will gain skills and knowledge in the fashion industry, while sketching and designing clothing items. They can choose to get a deeper understanding in one of the following areas: sewing, drawing, or business. Students will have the opportunity to develop a portfolio that will explore concepts in trends, accessories, design, product development, marketing, and environment impacts. This course is designed to help prepare students who have a passion for, want to learn more about, or pursue a career in Fashion Design. Sewing is not a prerequisite or a requirement to take this course, as students may choose to complete projects that do not require sewing.