### **Nelson Mandela High School**

45 Saddletowne Circle NE, Calgary, AB T3J 4W3

# Fashion Design Studies 2023-2024

Teacher: Mrs. Reid Room 2180 Contact: JLReid@cbe.ab.ca

**Course Description:** Fashion Design Studies is an exploratory course designed to expand student's knowledge of garment construction. Introductory students will gain an understanding of using equipment safely, how to apply layout and construction methods, as well as explore textile arts, creating accessories and/or fashion illustration. Intermediate and Advanced students will work towards creating more complex garments using specialty fabrics and advancing techniques and equipment. Students who possess initiative, creativity, a strong work ethic, and the desire to learn new skills will find the most success in this course.

Course Objectives and Assessment: As this is a Career and Technology Studies Course, all curricular outcomes will be drawn from the Alberta CTS Program of Studies. This course follows Combined Outcome Based Assessment, gathering 20% from competency outcomes, 20% from knowledge based outcomes, and 60% from the application of skills outcomes found in the Alberta Program of Studies.

CO3.CCC - Common, Competencies and Connections [20%]		
Competency	Descriptor	
Information Management	Students demonstrate this competency when they identify and clarify clear criteria for problems, explore a variety of problem-solving techniques, and then select and defend the most viable option.	
Personal Management	Students demonstrate this competency when they take personal responsibility for their habits and well being. This includes career skills like punctuality and professionalism as well as striving for personal excellence.	
Communication and Collaboration	Students demonstrate this competency when they communicate clearly and effectively with a wide variety of audiences and peers. It also includes the effective use of communication technologies and the application of strategies to be an effective collaborator in a group.	
Innovation and Creativity	Students demonstrate this competency when they take risks when exploring a variety of creative processes. They also adapt and persevere when exploring ways to create value and achieve excellence.	
Complex Problem Solving	Students demonstrate this competency when they draw on multiple perspectives, disciplines and resources to select the most viable solution. They also approach all problems with optimism and hope.	

Introductory Outcomes
CO1.KU - Knowledge & Understanding [20%]

CO2.PAE - Plan, Apply, & Evaluate [60%]

Courses in white are courses offered at the introductory grade level. Courses in gray are students' choice. Students can choose one or more based on their interest and skill level.

Credit	Outcome
FAS1030 Sewing Fundamentals	Students learn how to safely use and care for sewing and pressing equipment, and apply these skills during project assembly.
Prerequisite: None	<b>Project:</b> Lunch Case / Zippered Pouch or similar – Woven Fabric
FAS 1130 Construction	Students learn how to determine pattern size, choose a suitable pattern and woven fabric, make pattern alterations, and prepare the fabric and pattern for layout. Students apply these
Fundamentals 1	skills to the assembly of a simple garment.
Prerequisite: FAS 1030	<b>Project:</b> Elastic waist skirt or shorts –Woven Fabric
	Prerequisite: FAS1030
FAS 1050	Students experiment with creative ways to redesign, recycle, or restore a project by repairing, customizing, or embellishing.
Redesign, Recycle, Restore	Students use these techniques to update or create something new from something old.
Prerequisite: FAS 1030	Project: Student choice.
FAS 1190 Textile Arts 1	Students explore various yarn or textile art techniques and apply basic skills while creating a project.
Prerequisite: None	<b>Project:</b> Cross-stitch design, woven bag, knitting or crochet a hat or scarf, add applique to a project, tie-dye, etc.
FAS 1060	Students use basic sewing skills and techniques to construct a home or personal accessory.
Creating Accessories 1	<b>Project:</b> Handbag, backpack, or similar.
Prerequisite: FAS 1030	
FAS 1080	Students learn about knit fabrics in the creation of a unique attractive and serviceable garment.
Knitwear	
Prerequisite: FAS 1030	<b>Project:</b> Simple U-neck t-shirt or similar – Knit Fabric
FAS 1000	Students discover the world of fashion illustration and learn to sketch a croquis, incorporate simple gestures and apply these
Fashion Illustration I	skills to create fashion illustrations.
Prerequisite: None	<b>Project:</b> sketching a variety of poses and clothing by drawing pencil and colored pencil and creating a base collection for the future developments.

## **Intermediate Outcomes**

CO1.KU - Knowledge & Understanding [20%]

CO2.PAE - Plan, Apply, & Evaluate [60%]

Courses in white are courses offered at the intermediate grade level. Courses in gray are students' choice. Students can choose one or more based on their interest and skill level.

Credit	Outcome
FAS 2130 Construction Fundamentals 2	Students apply intermediate construction techniques and knowledge of fabrics and patterns to complete a garment for the lower torso
Prerequisite: FAS 1130	<b>Project:</b> Any style of skirt with a closure.
FAS 2090 Specialty Fabrics 1	Students research, experiment with and produce a project, using specialty fabrics
Prerequisite: FAS 1030	<b>Project:</b> Skirt, pants, top or dress using a fine fabric like satin, linen, fleece, or knit with stripes/a symmetrical design that needs special handling and sewing technique.
FAS 2120 Surface	Students practice a variety of embellishment techniques and apply these skills to a finished project.
Embellishments  Prerequisite: None	<b>Project:</b> Needle work, ribbon embroidery, traditional embroidery, bead work, sequence work or similar.
FAS 2050	Students change a basic skirt or pants pattern into a design of choice, using flat pattern designing techniques.
Flat Pattern 1	<b>Project:</b> Testing your design by creating a muslin.
Prerequisite: FAS1030	
FAS 2160	Students study accessories related to fashion and produce a fashion accessory.
Creating Accessories 2	Project: Scarf, apron, backpack, bag, or similar.
Prerequisite: FAS 1060	Students create a textile art project using intermediate
FAS 2190	techniques.
Textile Arts 2	<b>Project:</b> Tie-dyeing a shirt or similar garment – knit or woven.
Prerequisite: FAS 1160	
FAS 3910	Students develop project design and management skills to extend and enhance competencies and skills in other CTS courses.
Fas Project B	Intermediate project courses must connect with a minimum of
Prerequisite: None	two CTS courses at least at the intermediate level.

## **Advanced Outcomes**

CO1.KU - Knowledge & Understanding [20%]

CO2.PAE - Plan, Apply, & Evaluate [60%]

Courses in white are courses offered at the intermediate grade level. Courses in gray are students' choice. Students can choose one or more based on their interest and skill level.

Credit	Outcome
FAS 3070 Creators of Fashion Prerequisite: None	Students discover the world of fashion designers <b>Project:</b> Create and present a project highlighting popular or up-and-coming fashion designers and what makes them unique.
Couture 3060 Prerequisite: FAS 1030	Students study past couturiers and create their own haute couture fashions.  Project: Create a project of choice, applying 3 different couture construction techniques.
FAS 3130  Construction Fundamentals 3  Prerequisite: FAS 2130	Students apply advanced construction techniques and knowledge of patterns and fabrics to complete a garment for the upper torso.  Project: Jacket or Dress; woven, knit or other specialty fabric
FAS 3090 Specialty Fabrics 2 Prerequisite: FAS 2090	Students learn about the characteristics and techniques for preparing, sewing, and caring for an advanced specialty fabric. Subsequently, they create and construct a distinctive project.  Project: If creating a jacket, adding lining to your chosen project for the term would meet this credit requirement. Or, creating a formal dress with specialty fabric alongside your project module, would meet the requirement.
FAS 3910  Fas Project D  Prerequisite: None	Students develop project design and management skills to extend and enhance competencies and skills in other CTS courses.  Advanced project courses must connect with a minimum of two CTS courses at least at the intermediate level.  Project: If creating a jacket, adding lining to your chosen project for the term would meet this credit requirement. Or, creating a formal dress with specialty fabric alongside your project module, would meet the requirement.
FAS 3180 Theatrical Costuming Prerequisite: FAS 1030	Students analyze different costuming requirements and construct a costume specific to a theatrical production.  Project: Costume for the Mainstage Play.

#### **Course Materials**

Please pay the course fee of \$50 within the first week of the classes to receive your fashion supplies. The course fee covers the following materials:

- Personal Sewing Kit
- 2 meters of Fabric for sewing project (cotton for beginners and satin for advanced students)
- Sewing machine supplies: needles, bobbins, sewing feet, etc.
- Sewing notions: threads, elastic, buttons, snaps, zipper, etc.
- Limited supplies as needed for projects (ie: Embroidery supplies, Knit/Crochet supplies, acrylic/watercolor paint, paint brushes, watercolor paper, etc.)

Students are required to provide the following personal supplies:

- Eraser, Ruler, Paper Scissors, Fabric Shears (The sewing kit you will receive has a brand new medium size scissors)
- If a student would like to make a personalized project, for example an evening wear, a grad dress, or jacket etc, the student is required to bring her/his specific fabric, matching thread, and notion (zipper, buttons, hooks, etc.) as desired.