

Elective Course Description

Course Name	Sewing
Course Number	TBD after Board Approval
Length of Course	One Semester
Grade Level	7-8, 9-12
Credit Type	0.5 Elective Per Semester (for students in grades 9-12)
Grading Scale	A-F
Course Prerequisite	none
Course Summary	Students will be able to: identify anatomy and operation of a sewing machine (including troubleshooting), understand basic machine and hand sewing techniques, understand types and “grain” of fabric (weft and warp), replace buttons, repair garments, add patches, and read simple patterns. *Students may also learn techniques in knitting and crocheting.
Primary Materials	Sewing machine, thread, needles, bobbins, numerous types of material for sewing, rotary cutters, nippers, sharp scissors, and personal sewing “kit”
Standards	ELA: Gr.9-12: Informational Text(4)Determine the meaning of words in various genres; including connotative and technical meanings. Visual Arts Anchor Standard 1: Generate and conceptualize artistic ideas and work Math: Geom-CO.12 Make geometric constructions with a variety of tools Employability: A1-Develop and maintain work ethic... A2 Understand how to apply skills to a variety of work settings... A6 Understand the need for safe practices in the workplaces... B1 Identify and appreciate personal interests, aptitudes, abilities, and priorities...
Assessment	Students will be graded with performance tasks: hand sewn stitch swatch, projects 1-6, sewing machine parts and tool pre/post quiz, participation, preparation, and effort

Activities

Week 1	Familiarize class with hand sewing tools and techniques
Week 2	Hand sewing project 1: herbal rice bag
Week 3	Continue project 1 - Familiarize class with fabric tools, proper ironing, organization
Week 4	Familiarize machine sewing tools, basic parts and techniques and/or start fabric swatch sewing practice
Week 5	Types of Fabric, learn vocabulary of warp, weft, nap and right versus wrong side of fabric - Choose fabric for Project 2
Week 6	Choosing and reading a pattern - Hand/machine Sewing Project 2: stuffed animal/doll, pillowcase
Week 7	Continue Project 2 - Practice hand sewing patches, replacing buttons, fixing small tears
Week 8	Familiarize self with special fabrics - Choose fabric and design for small bag with drawstring or elastic closure - Project 3: Small bag with elastic hem
Week 9	Continue Project 3 - Review patterns and learn basic pattern adjustments
Week 10	Project 4 Peaceful sewing project-precise cutting of fabric for pillowcase and/or lap quilt
Week 11	Pattern and Fabric choice for either pajama pants or simple skirt - Work with body measurements to fit pattern - Begin alyout of fabric, pressing
Week 12	Project 5: pajama pants or skirt construction
Week 13	Continue Project 5: pajama pants or skirt construction
Week 14	Project 6: Lap quilt production

Week 15	Project 6: Lap quilt continuation
Week 16	Hand knitting/ Needle Knitting Lesson