



Summer Skills Academy 2016

Anticipated Online Registration:

Tuesday, May 17th starting at 3pm

Register from any computer with internet, at home, at school, and computer labs at Tri-Tech will be open.

Incoming freshman & high school aged students are eligible

Session 1: Tuesday, June 14th – Friday, July 1st

Session 2: Tuesday, July 5th – Friday, July 22nd

7:45am-2:45pm unless otherwise noted

Tuition is FREE!

Tentative Courses:

Intro to Auto Body Technology and Detailing
Intro to Automotive Systems Technology
Intro to Computer Game Programming
Intro to Cyber Security/Computer Science
Intro to Construction Trades
Intro to Culinary Arts
Intro to Digital Photography & Photoshop
Intro to Digital Video & TV Production
Intro to Fire Fighting
Intro to Health Careers
Intro to Radio Broadcasting

Natural Resources Camp for young women
JROTC-Survival
Computer Applications 1
Computer Applications 2 (2nd session)
Interior Design (0.5 Art credit)
Fiber Arts (0.5 Art credit)
Nutrition & Health (0.5 Health credit)
Food & Fitness (0.5 Fitness credit)
Welding Technology
Intro to Precision Manufacturing

More info to come.....

Tri-Tech Summer Skills Academy 2016

**TUITION
IS FREE**

Tri-Tech proudly offers the popular Summer Skills Academy. All high school students including incoming freshmen are eligible to enroll. Courses are June 14-July 1 unless otherwise noted. (7:45am-2:45pm weekdays). **TUITION IS FREE.** Earn a 0.5 high school Occupational, Elective, Health/Fitness or Art credit.

Students must provide their own transportation and must be in class on the first day. Students may not miss more than one full day and still be eligible for credit.

INTRO TO AUTO SYSTEMS 0.5 Credit This course introduces students to automotive service and repair. Automotive shop safety, use and care of tools, and automotive care procedures will be taught.

INTRO TO AUTOBODY REPAIR & DETAILING 0.5 Credit This hands-on class will provide you the basic principles and foundational skills in Autobody repair and detailing. Topics covered are: safety, tool identification and use, basic metal working and refinishing, and the basics of auto detailing.

COMPUTER APPLICATIONS 1 0.5 Credit Students will learn basic keyboarding skills while working in the Microsoft Office Suite, including Word, Excel and Power Point. These skills are used in most occupations. Meets KSD requirement. Location: Kennewick HS

COMPUTER APPLICATIONS 2 0.5 Credit July 6 - 23 This course is a continuation of Computer Applications 1. Students will learn functions and applications for Microsoft Office Suite including Word, Excel and Access to format professional documents. Meets KSD requirement. Location: Kennewick HS

COMPUTER SCIENCE/CYBER SECURITY 0.5 Credit This class will introduce students to a career in the fast growing, high paying Cyber Security industry. Students will learn about computer hardware, networking and IT security. Guest speakers, field trips and hands on activities will create a fast paced learning environment.

INTRO TO COMPUTER GAME PROGRAMING 0.5 Credit Tri-Tech DigiPen Project FUN Video Game Programing, Level One is ideal for game enthusiasts who want to understand how today's digital games and interactive experiences are created. Furthermore, it is an exciting and enjoyable experience for those who aspire to have a career in the video game industry as software engineers.

INTRO TO CONSTRUCTION TRADES 0.5 Credit Learn tool identification and basics of tool use, measurement and basic construction skills by designing and building a deck to develop skills. This is a great class for the beginning student to gain an understanding of the construction industry and learn skills to use around the house.

Cosmetology - Prerequisite – Current student or accepted student for fall 2016 school year

INTRO TO DIGITAL PHOTOGRAPHY & PHOTOSHOP 0.5 Visual Arts Credit This class will cover the basics of digital camera use and the Adobe Photoshop design program for enhancing photos, editing photos, and design layout. Some projects will include; photo montages, photo retouching, designing magazine covers, and creating and designing awareness posters.

INTRO TO FIREFIGHTING 0.5 Credit This is a physically active class designed to introduce students to some of the job related skills of the Fire Service. Students will participate in classroom and outside hands-on learning while using and wearing fire protective clothing. Teamwork and leadership skills are developed while participating in drills such as fire hose, search & rescue and fire streams...also will learn First Aid and CPR.

FOOD & FITNESS 0.5 Fitness Credit Students will learn how everyday foods and the latest exercise trends can help maintain a healthy body weight and enjoyable lifestyle. Course time is divided between the foods lab and fitness lab. In the foods lab, students will learn how to eat healthy and prepare easy, quick, low calorie foods and in the fitness lab students will focus on vigorous aerobic and strength activities. Location: Kennewick HS

NATURAL RESOURCE CAREER CAMP FOR YOUNG WOMEN 0.5 Credit This is a fast paced, fun class that focuses on the exciting careers related to natural resources and incorporates lessons on environmental science, technology, engineering, and math into hands-on, interactive experiences and culminates in an outdoor camp. The camp includes a 3 day camp in the Umatilla National Forest at a Forest Service campground.

INTERIOR DESIGN 0.5 Fine Arts Credit HGTV's Designer Star and Fixer Upper have just moved into the classroom! Activities will involve analyzing, planning, designing, furnishing and equipping personal, work and leisure spaces. An applied decorating project in class and at home will be completed. Materials will be required for projects.

INTRO TO HEALTH CAREERS 0.5 Credit Explore the many career options in one of the fastest growing occupations. This is an action packed class with many guest speakers and fieldtrips.

FIBER ARTS 0.5 Fine Arts Credit Students will learn about textile arts, reading and understanding patterns, the characteristics of fabrics, consumer skills and career opportunities in the fabric and apparel industry. Historical, cultural, economic, and other influences on wardrobe choices and fashion will be examined. Materials will be required for projects.

EXPLORING RADIO BROADCASTING & AUDIO PRODUCTION 0.5 Credit There are only 25 spots available. Students will focus on staff teamwork, DJ time and news opportunities. Instructors will focus on voice and drama work.

DIGITAL VIDEO & TV PRODUCTION 0.5 Credit This exciting class will teach students camera basics, shooting, editing and production. Projects will be commercial, music videos and news programs.

INTRO TO CULINARY ARTS 0.5 Credit Students will be introduced to International Cuisines and basic cooking and baking methods. Students will learn basic knife skills, kitchen safety and sanitation. We will use fresh herbs and in-season produce to complete fantastic summertime meals. At the end of the course students will be able to prepare 3 complete meals including desserts.

JROTC-Survival 0.5 Credit Learn the basic survival information found in Air Force Regulation Survival Training. You will get training in skills, knowledge, and attitudes necessary to successfully perform fundamental tasks needed for survival...including a 4 night overnight Survival, Evasion, Resistance and Escape experience in the Colville National Forest.

NUTRITION & HEALTH 0.5 Health Credit This Family and Consumer Science class addresses the appropriate Washington State Health and Fitness Essential Learnings meeting the health requirements for KSD.

INTRODUCTION TO PRECISION MANUFACTURING 0.5 Credit Students will learn basic 3-D modeling and how to make their drawings come to life through a 3-D printer, computer operated milling and machining equipment. The focus will be on the hi-tech world of today's manufacturing including consumer products, aerospace, automotive and food processing industries.

WELDING TECHNOLOGY 0.5 Credit This class will introduce students to 25 beginning weld positions using E6010 and E7018 electrodes. Course progression is based on passing competency tests.

**ALL CLASSES HELD AT TRI-TECH SKILLS CENTER
UNLESS OTHERWISE NOTED**

5929 W. Metaline Ave. Kennewick – 509-222-7300