

2017 High School Ag Career Day

The 3i SHOW is working hard to bring a full schedule of activities to high school Ag students. High school Ag teachers, their students and parents, high school counselors, and extension agents are all invited. Those planning to attend are asked to RSVP using the form at www.3ishow.com/wp-content/uploads/2014/03/hsacd_rsvp.pdf.

Sessions will be held at 9 a.m., 11 a.m., 12 p.m. and 1 p.m. The 10 a.m. session will be attendance at Opening Ceremonies in the WSBE Arena on the dirt side of the building.

AUTO BODY COLLISION REPAIR

I-285, 287 and 289 – Seward County Community College

Interested in being a collision repair technician? Looking for an opportunity to practice in a real-world environment? This session will provide access to a SIM spray paint simulator using virtual technology to paint car hoods, fenders and motorcycle tanks in a virtual paint booth. The vast changes in design, construction and finish of today's automobiles have created a shortage of top-notch technicians, making auto body collision repair a terrific career with multiple opportunities for growth. SCCC provides state-of-the-art, industry endorsed and developed curriculum allowing students to become ASE Master Certified.

DIESEL ENGINE HISTORY

O-241, 243, 245 – Seward County Community College & Lang Diesel, Inc.

Learn the history of the diesel engine including the transition from external combustion steam engines to the basic internal combustion diesel engines of the 18th century. The more common diesel engines everyone can identify with will also be discussed and explored including the necessity of the high-pressure common rail system on most of the more current engines. Some issues surrounding the emission controls systems like EGR, CATALITIC CONVERTERS, DEF & particulate filters, etc. will be addressed. A few of the technologies that will carry us into the future will also be discussed. Representatives from Lang Diesel will be on hand to answer any questions about career paths.

KANSAS DEPARTMENT OF WILDLIFE, PARKS & TOURISM

KDWPT Archery Area

Want to become a fisheries or wildlife biologist, park ranger or game warden? KDWPT staff will discuss the various career opportunities within the agency. They will answer questions about the steps students should take when considering a career in natural resource management and the outline relevant coursework needed for a variety of position. They will also share tips on how to land that all-important first job.

MIG WELDING DEMONSTRATION

West Side of Concrete along Dividing Wall – Seward County Community College

What is Mig Welding? How do you produce a quality weld using this common process? What are the welding process principles and basic welding techniques? This exciting and realistic hands-on welding demonstration will teach students what not to do. Electrode classification, gasses, machine consumables, and basic maintenance and repair of Mig welding machines will be discussed. Come check it out, it's a guarantee that sparks will fly!

PLUG INTO ENERGY CAREERS

O-106 - The Victory Electric Cooperative Assn., Inc.

With more than 63,000 employees at 900 cooperatives nationwide, the electric cooperative network offers numerous career opportunities. Staff members will discuss the many career paths available at Victory Electric to

assist students in determining which one is best for them in regards to their interests, experience, background and skill set.

Energy careers include linemen, information technology, electrical engineering, accounting, communications and public relations, community and economic development, engineering and operations, meter and substation technicians, safety and loss prevention, tree trimming, human resources, payroll, purchasing and warehouse clerks, customer service, administrative, and many more.

PREVENTATIVE MAINTENANCE

O-85-92 – Seward County Community College Automotive Program & Lewis Automotive Group

Thousands of dollars and hundreds of man hours are needlessly expended each year due to deferred maintenance. The implementation of comprehensive preventative maintenance and inspection schedules can reduce repair costs as much as 60%. The three basic types of preventative maintenance inspection programs will be explained as well as the necessity for accurate record keeping. Legal safety liabilities resulting from deferred maintenance will also be discussed.

SCCC's Automotive Mechanics Technology program is certified by the national Automotive Technicians Education Foundation (NATEF). Students train to become successful automotive technicians while learning basic mechanical skills as well as complex diagnostic procedures.

Sourcing replacement parts and inventory management are major challenges in today's world. The automotive business management program at Seward County Community College offers proven training for personal and professional development in a challenging career. This program can help you meet your career goals in a rewarding business field that has many opportunities for advancement.

SERVICE TECHNICIAN TRAINING PROGRAM

O-347, 349, 351 – Murphy Tractor & Equipment Co., Inc.

Get paid to go to college? Yes, it's true! John Deere and Murphy Tractor are looking for talented individuals to be a student, trained to become a John Deere Construction & Forestry Equipment Technician. This program is specifically designed to prepare the individual for trouble shooting and repair of construction equipment.

****Sessions subject to change****