

In the proposed project, students in the Automotive Technology program will develop and deliver technical content, such as advanced service procedures, diagnostic techniques, equipment usage and emerging new technology via *live stream* and recorded video. This project is innovative, because currently there are no automotive programs scheduling and delivering student-developed live streams or technical online videos. The live streams will occur once per week while school is in session. Development and application of live stream and online technical video content is becoming mainstream in automotive technology related industries. Most all manufacturers and much of the aftermarket offer technical training and service content online with integrated video. This project would prepare graduates for the ever-changing field of technical content delivery. The project will improve their employability by providing them with additional skillsets that complement their technical knowledge. The Automotive Technology program is in a perfect situation to share vehicle technology, along with the student and faculty talents, with the world via live streaming and online videos. The program has numerous late-model vehicles with advanced technology and hundreds of high-tech components. The program is also state-of-the-art regarding facilities, tools, and equipment. This project will help students succeed by improving their knowledge of automotive systems, providing them experiences in a non-typical segment of automotive technology, improving their written and oral communication skills, and expanding their options upon graduation.