Common terms and Acronyms used in the TERRA CREATE Project

ATECentral.org - The NSF ATE repository web site used to store documents and materials that were created within an NSF ATE funded project. This site will also list all the active projects throughout the country.

CBE - Competency-Based Education, a new instructional model that focuses on mastery of skills (versus seat time), and flexible pacing through a course that is modularized

HOA - Hands-On Assessment, the performance assessment each student must demonstrate for the Instructor. HOA could also be termed the Performance Assessment.

Job Sheet - Combination of a Lab Exercise and a Hands-On Assessment, due to limited number of training units

KAA - Knowledge & Application Assessment, the Online Assessment in Canvas

LMS - Learning Management System, Terra uses Canvas for their LMS, an LMS is where the online content is stored

MOV - A Quicktime Video format developed by Apple. It has high quality. Many cameras and Apple portable devices put their videos in a MOV format.

MP4 - is a common "container format" for video files that allows you to store a lot of video and audio into a small file size. All operating systems have an MP4 player.

NSF ATE - National Science Foundation, Advanced Technology Education, the funding agency for the Terra CREATE Project

OER - Open Educational Resources, this is material that has been developed from federal grant money, thus available for faculty to use in their courses

PDF - Portable Document Format, a format to save the Word and PowerPoint files to so students can view them in the LMS.

Skillscommons.org - A Department of Labor (DOL) web site used as a repository for storing documents and materials that were developed in grant projects funded by the DOL.