

**Northwest State Community College**  
**Subject Matter Expert (SME) Curriculum Review Form**

**1. PROGRAM AND PROGRAM REVIEWER INFORMATION**

PROGRAM/COURSE	Northwest State Community College
REVIEWED BY	Kelsey Fruchey and Dennis Hance
DATE OF REVIEW	March through July 2018

**2. REVIEWER CREDENTIALS**

REVIEWER	Kelsey Fruchey
CREDENTIALS	<ul style="list-style-type: none"><li>• Masters of Science Degree in Mechanical Engineering, Wright State University</li><li>• Bachelors of Science Degree in Mechanical Engineering, Wright State University</li><li>• Honda Engineering Training Program</li></ul>
PROFESSIONAL QUALIFICATIONS	Kelsey Fruchey has worked for over five years in increasing more demanding manufacturing and engineering roles. She has served as project manager for facilities upgrades, manufacturing line redesign, implementation of new product lines, and all related design activities. Also, she has served as an adjunct engineering faculty member at Wright State University for several years. As an undergraduate and graduate engineering student, she assisted in the development and implementation of new undergraduate curriculum for three fundamental engineering courses.

REVIEWER	Dennis Hance
CREDENTIALS	<ul style="list-style-type: none"><li>• Masters of Science in Electrical Engineering, <i>Air Force Institute of Technology</i></li><li>• Graduate Engineering Coursework, <i>National Cryptologic School, Department of Defense</i></li><li>• Graduate Coursework in Vocational Education, <i>Wright State University</i></li><li>• Graduate Coursework in Vocational Education, <i>University of Dayton</i></li><li>• Bachelors of Science in Systems Engineering, <i>Wright State University</i></li><li>• Project Lead the Way Certification in Engineering Design &amp; Documentation, Introduction to Engineering Design, Digital Electronics, Introduction to Principles of Engineering, <i>Sinclair Community College</i></li></ul>

	<ul style="list-style-type: none"> <li>• United States Air Force Cryptologic School, <i>Goodfellow Air Force Base</i></li> <li>• Cryptologic Linguist Education, <i>Defense Language Institute Foreign Language Division</i></li> </ul>
PROFESSIONAL QUALIFICATIONS	<p>Dennis Hance has served as a military officer in a variety of positions. He has performed technical training in military and civilian engineering courses. He received professional grant funding for the development of engineering curriculum for different colleges and universities. He developed five new engineering courses for Howard Community College, redesigned and implemented three new courses for Wright State University, and two courses for Edison Community College. He has served as an adjunct faculty member for Howard Community College, Edison Community College, and Wright State University. Also, he serves as the Director, Lake Engineering Program for Wright State University Lake Campus. He has owned a professional services company providing engineering technical training and services in multiple states within the continental United States. He has served on various curriculum review committees for universities and the Ohio Board of Regents. Also, he has worked in manufacturing and engineering facilities for more than 30 years as a consultant or employee. As such, his extensive knowledge in manufacturing and engineering product development aides his abilities in developing curriculum, instructional products, and assessment materials.</p>

### 3. COURSE REVIEW RUBRICS

Our team of reviewers conducted a thorough investigation of 14 exceptional technical training courses for Northwest State Community College from the period of March through July 2018. Our findings are presented in this document and the attached MicroSoft Excel Course Review Documents.

In summary, our findings indicate all 14 courses are exceptionally well developed, provide extensive training opportunities for adults of all ages, will be useable for persons with disabilities, and include thorough assessment materials. All 14 courses are ready for immediate implementation by any international university.

We recommend immediate approval of these courses.

*(K. Fruchey and D. J. Hance signed electronically)*

Mrs. Kelsey Fruchey, 31 July 2018

Mr. Dennis J. Hance, 31 July 2018