

**Kalamazoo Valley Community College
Chemical Technology Advisory Committee
Meeting Minutes – April 20, 2017**

Present: Jason Bishop, KVCC; Paige Eagan, KVCC; Charissa Oliphant, KVCC; Cynthia Schauer, KVCC

Absent: Luke Chadwick, Bell's Brewery; Edward Hesseler, Bridge Organics; Kim Hilton, KVCC; Kim Lewis, KVCC; Christopher Nagra, Pfizer; Ron Vanderroest, Zoetis

Guest: Steve Bertman, Western Michigan University

Call to Order – The meeting was called to order by Schauer at 4:14 pm

Degree Options

Eagan explained that Chemical Technology AAS program is currently under the Occupational Tech Studies programs which means it's located with Industrial Trades in the Programs of Study along with Automotive, Construction and Welding. She expressed concern that potential students may not be finding the program and suggested the Chem Tech program be removed from the OTS. Nothing would change except for moving it with other STEM programs. Discussion followed.

Proposed curriculum changes for the Chemical Technology major

Schauer requested feedback on proposed curriculum changes: BIO 130 to BIO 104; PHY 100 to PHY 111, and ENG 127 to ENG 111. Schauer explained the current courses and how the suggested changes would better prepare students for transferring to four-year institutions. Also trying to get the AAS and AS degrees closer in line for students if they change their minds once they start a degree path.

Internships and undergraduate research

Schauer asked about internships or undergraduate research opportunities for KVCC students at WMU. Bertman explained that most the faculty are, in a sense, sole proprietors when it comes to research assistants. Each are looking for specific skills and experience. There isn't an office that collects research opportunities and matches students. Bertman suggested that KVCC/WMU faculty build relationships so that when opportunities arise KVCC students aren't having to "cold call" WMU. Discussion followed.

Meeting adjourned 5:06 pm.