MINUTES OF THE ACADEMIC COUNCIL TENNESSEE TECH UNIVERSITY April 14, 2021

The Academic Council met at 3:35 p.m. on Wednesday, April 14, 2021 via Zoom videoconferencing technology, with Dr. Lori Maxwell, Chairperson, presiding.

The following members of the council were present:

Dr. Barry Stein Dr. Thomas Payne Dr. Doug Bates Dr. Brian O'Connor Dr. Joseph Slater Dr. David Larimore Dr. Lisa Zagumny Dr. Jennifer Meadows Dr. Darron Smith Dr. Chris Brown Dr. Lee Ann Shipley Mr. Zach Brown Dr. Douglas Airhart Ms. Courtney Fowler Dr. Troy Brachey Ms. Melody Roth Dr. Lori Maxwell Ms. Nia Buntin Dr. Mark Melichar Dr. Zac Wilcox Dr. Robert Wilbanks Dr. Christy Killman Dr. Matt Langford Dr. Kristine Craven Ms. Stephanie Adams Dr. Holly Stretz Ms. Ann Manginelli Prof. Kim Winkle Dr. Troy Smith Dr. Emily Lee Dr. Linda Null

Others present were: Dr. Lori Bruce, Dr. Sharon Huo, Dr. Mark Stephens, Dr. Brandon Johnson, Dr. Allan Mills, Dr. Jeremy Wendt, Dr. Hayden Mattingly, Dr. Melinda Anderson, Dr. Jennifer Taylor, Dr. Ben Mohr, Ms. Diane Smith, Dr. Tom Timmerman, and Ms. Karen Lykins.

The following members of the council were absent:

Dr. Paul Semmes Dr. Russ Witcher Dr. Jennifer Shank Dr. Yun Ding

Dr. Mike Gotcher Dr. Susan Laningham

Dr. Jeff Womack

SUMMARY OF PROCEEDINGS

- 1) Approval of the Agenda
- 2) Approval of the March 10, 2021 Minutes
- 3) Annual Reports
 - a) Admissions & Credits Committee
 - b) Committee on Commencement, Convocations, and Academic Ceremonies
 - c) Faculty Development Steering Committee
 - d) Faculty Research Committee
 - e) Graduate School Executive Committee
 - f) Library Committee
 - g) Teacher Education Committee
 - h) University Curriculum Committee
 - i) University Research Advisory Committee

- 4) Policy 295, Textbook and Course Related Materials (procedures presented as supplemental information, not requiring approval)
- 5) Department of Decision Sciences and Management, Deletion and Creation of New Concentration
- 6) School of Art, Craft & Design, Concentration Name Change
- 7) Department of Environmental Sciences, Addition of New Minors
- 8) Department of Civil and Environmental Engineering, Addition of New Minor-Environmental Engineering
- 9) Department of Civil and Environmental Engineering, Addition of New Minor- Materials Science and Engineering
- 10) Department of Civil and Environmental Engineering, Addition of New Concentration-Geological Engineering
- 11) School of Human Ecology, Addition of New Minor- Housing and Design
- 12) School of Human Ecology, Addition of New Minor- Merchandising and Design
- 13) Such Other Matters
- 14) Adjournment

PROCEEDINGS

Approval of the Agenda

Amendment to move annual reports to first item. Dr. Lisa Zagumny MOVED approval and Dr. Douglas Airhart SECONDED. APPROVED unanimously.

Approval of the March 10, 2021 Minutes

Dr. Lisa Zagumny MOVED approval and Dr. Troy Smith SECONDED. APPROVED unanimously.

Annual Reports

- a) Admissions & Credits Committee
- b) Committee on Commencement, Convocations, and Academic Ceremonies
- c) Faculty Development Steering Committee
- d) Faculty Research Committee
- e) Graduate School Executive Committee
- f) Library Committee
- g) Teacher Education Committee
- h) University Curriculum Committee
- i) University Research Advisory Committee

All reports were approved and seconded. Dr. Lisa Zagumny MOVED approval and Dr. Douglas Airhart SECONDED. APPROVED unanimously.

Policy 295, Textbook and Course Related Materials (procedures presented as supplemental information, not requiring approval)

Dr. Sharon Huo stated that Tennessee public higher education institutions develop policies for minimizing the cost of textbooks and course materials while maintaining educational quality and academic freedom. This policy describes Tennessee Tech's practice to minimize costs for students of textbooks and course materials, to make textbooks and course materials accessible, and to address any conflict of interest associated with Faculty as textbook authors After minimal discussion, Dr. Lisa Zagumny MOVED approval and Dr. Douglas Airhart SECONDED. Motion APPROVED with one opposed.

Department of Decision Sciences and Management, Deletion and Creation of New Concentration

Dr. Thomas Timmerman stated that Business Intelligence and Analytics is more closely related to Business and Information Technology than it is to Business Management, so we would like to terminate the Business Management: BIA concentration and create a new concentration in the Business and Information Technology Major. After minimal discussion, Dr. Lisa Zagumny MOVED approval and Dr. Barry Stein SECONDED. APPROVED unanimously.

School of Art, Craft & Design, Concentration Name Change

Professor Kimberly Winkle stated The School of Art, Craft & Design's accrediting body, NASAD, requires the use of General Fine Arts. This is simply a change of name, the curriculum and learning outcomes are the same. After minimal discussion, Dr. Lisa Zagumny MOVED approval and Dr. Barry Stein SECONDED. APPROVED unanimously.

Department of Environmental Sciences, Addition of New Minors

Dr. Hayden Mattingly stated Students will be provided with a broad range of curriculum and hands-on experience and along with their major course of study, will leave the minor with the skills, knowledge, and abilities to prepare for and perform successfully in professional roles and responsibilities in a range of and sustainability and environmentally related positions and organizations. After minimal discussion, Dr. Lisa Zagumny MOVED approval and Dr. Troy Smith SECONDED. APPROVED unanimously.

Department of Civil and Environmental Engineering, Addition of New Minor-Environmental Engineering

Dr. Ben Mohr stated The Department is proposing a new minor in Environmental Engineering to provide current and prospective students with the opportunity to expand their knowledge base in coursework specific to Environmental Engineering. This minor is differentiated from the minor in Environmental Studies by focusing on the engineering aspects, though both are complementary. After minimal discussion, Dr. Lisa Zagumny MOVED approval and Dr. Holly Stretz SECONDED. APPROVED unanimously.

Department of Civil and Environmental Engineering, Addition of New Minor- Materials Science and Engineering

Dr. Ben Mohr stated The College is proposing a new minor in Materials Science and Engineering to provide students with the opportunity to expand their knowledge base in interdisciplinary coursework specific to materials After minimal discussion, Dr. Lisa Zagumny MOVED approval and Dr. Darron Smith SECONDED. APPROVED unanimously.

Department of Civil and Environmental Engineering, Addition of New Concentration-Geological Engineering

Dr. Ben Mohr stated The Department of Civil and Environmental Engineering Industrial Advisory Board supports the creation of the proposed concentration in Geological Engineering as many representatives have expressed a need for more civil engineering graduates possessing specialized knowledge in geology and materials. After minimal discussion, Dr. Lisa Zagumny MOVED approval and Dr. Holly Stretz SECONDED. APPROVED unanimously.

School of Human Ecology, Addition of New Minor- Housing and Design

Dr. Melinda Anderson stated The School of Human Ecology requests to add a specific minor in Housing and Design. In discussions with Dr. Mohr, Chairperson of Civil Engineering, several

Civil Engineering students are interested in pursuing Architecture after leaving Tennessee Tech. This minor would provide some foundation courses in Housing and Design to aid those students in applying to graduate programs; particularly in the development of electronic portfolios. After minimal discussion, Dr. Lisa Zagumny MOVED approval and Dr. Troy Smith SECONDED. APPROVED unanimously.

School of Human Ecology, Addition of New Minor- Merchandising and Design

The School of Human Ecology requests to add a specific minor in Merchandising and Design. This minor would be appropriate for any student who had an interest in Merchandising, Business of Fashion, Design, and Promotions as related to Fashion and Textiles. After minimal discussion, Dr. Lisa Zagumny MOVED approval and Dr. Lee Ann Shipley SECONDED. APPROVED unanimously.

Such Other Matters

Prof. Kim Winkle was nominated and elected as chairperson. After minimal discussion, Dr. Lisa Zagumny MOVED approval and Dr. Darron Smith SECONDED. APPROVED unanimously.

Adjournment

After minimal discussion, Dr. Douglas Airhart MOVED approval and Dr. Lisa Zagumny SECONDED. APPROVED unanimously.

Meeting adjourned at 4:45 p.m.

APPROVAL September 8, 2021

Amy McCoy, Recorder

Documents on file with the minutes:

All documents presented at the meeting