# MINUTES OF THE ACADEMIC COUNCIL TENNESSEE TECH UNIVERSITY

November 10, 2021

The Academic Council met at 3:35 p.m. on Wednesday, November 10, 2021 via Teams videoconferencing technology, with Professor Kimberly Winkle, Chairperson, presiding.

The following members of the council were present:

Dr. Thomas Payne
Dr. Jeff Roberts

Dr. Jennifer Shanks Dr. Mike Gotcher

Dr. Lisa Zagumny

Dr. Darron Smith
Dr. Lee Ann Shipley

Dr. Troy Brachey

Dr. Lori Maxwell Dr. Sean Alley

Dr. Melissa Comer

Dr. Christy Killman

Dr. Steve Canfield

Dr. Syed Rafay Hasan

Dr. Troy Smith

Dr. Kumar Yelamarthi

Dr. Christopher Reames

Prof. Drew Sisk Dr. Yun Ding

Dr. Matt Langford

Ms. Stephanie Adams Dr. Ann Manginelli

Dr. Linda Null

Ms. April Crockett

Dr. Brian O'Connor Dr. David Larimore

Dr. Jennifer Meadows

Dr. Chris Brown

Dr. Katherine Hermann-Turner

Mr. Braxton Westbrook Mr. Cannon Johnson

Others present were: Dr. Sharon Huo, Dr. Mark Stephens, Dr. Brandon Johnson, Dr. Bedelia Russell, Dr. Brenda Wilson, Dr. Bruce Greene, Dr. Chris Wilson, Dr. Melinda Anderson, Dr. Jeremy Wendt, Dr. Jeff Boles, Dr. David Crouse.

The following members of the council were absent:

Dr. Robert Wilbanks

Dr. Russell Witcher

Dr. Emily Lee

Mr. Jackson Lelle

Ms. Savannah Griffin

#### SUMMARY OF PROCEEDINGS

Approval of the Agenda

Approval of the Minutes from the October 6, 2021 Meeting

Policy 281 Editorial Change (informational only)

Department of Sociology and Political Science, Addition of New Minor

Department of Chemistry, Addition of Six New Concentrations and Termination of Concentration

Department of Curriculum and Instruction, Termination of Two Concentrations

School of Human Ecology, Concentration Name Change

Department of English, Addition of Certificate

Department of Communication, Name/Description Change of Minor

School of Art, Craft & Design, New Academic Program Proposal

School of Agriculture, Academic Program Modification (APM)

General and Basic Engineering, New Minor in Industrial and Systems Engineering Amend Academic Council Procedures to Align with Administrative Council Such Other Matters Adjournment

#### **PROCEEDINGS**

#### Approval of the Agenda

Dr. Lisa Zagumny MOVED approval and Ms. Stephanie Adams SECONDED. APPROVED unanimously.

#### Approval of the minutes from the October 6, 2021 Meeting

Dr. Lisa Zagumny MOVED approval and Mr. Braxton Westbrook SECONDED. APPROVED unanimously.

#### **Policy 281 Editorial Change (informational only)**

Dr. Mark Stephens stated that on July 6, 2021 the Graduate Studies Executive Council (GSEC) approved a request to update Policy 281, Graduate Student Reinstatement after Dismissal and Appeal Procedures. The policy is modified to replace the title of the reinstatement form from "Request for Exception to University Requirement" to "Reinstatement Request" form. This change reflects the form that is in use today.

#### Department of Sociology and Political Science, Addition of New Minor

Dr. Lori Maxwell stated that the Department of Sociology and Political Science in the College of Arts and Sciences and the Computer Science Department in the College of Engineering propose the creation of a new Interdisciplinary minor in "Cyber Crime, Law and Society." The minor will be housed in the Department of Sociology and Political Science. After minimal discussion, Dr. Lisa Zagumny MOVED approval and Mr. Braxton Westbrook SECONDED. APPROVED unanimously.

## Department of Chemistry, Addition of Six New Concentrations and Termination of One Concentration

Dr. David Crouse stated that the following options in the Chemistry B.S. Degree, Applied Chemistry Concentration (Business Chemistry, Chemistry, Environmental Chemistry, Forensic Chemistry, Health Sciences, Industrial Chemistry) be elevated to the level of concentrations. To accomplish this, we are creating six new concentrations and deleting the Applied Chemistry. Dr. Lisa Zagumny MOVED approval and Mr. Braxton Westbrook SECONDED. APPROVED unanimously.

#### Department of Curriculum and Instruction, Termination of Two Concentrations

Dr. Jeremy Wendt stated that the department of Curriculum and Instruction requests the termination of both the Special Education, SE Interventionist K-8 and the Special Education, Comprehensive Program concentrations. In Fall of 2020 we established a new combined program that incorporates both of these programs. All students in the existing SE Interventionist K-8 or Comprehensive Program concentrations will have either graduated or changed their major to the new combined concentration by Fall 2022. After minimal discussion, Dr. Lisa Zagumny MOVED approval and Mr. Braxton Westbrook SECONDED. APPROVED unanimously.

#### School of Human Ecology, Concentration Name Change

Dr. Melinda Anderson stated that changing the current curriculum in this concentration has been expanded to include an intensive study of development throughout the lifespan. Courses include Child Development (HEC 2200), Middle Childhood/Adolescent Development (HEC 3500), and Young Adulthood/Aging Development (HEC 3700). For the concentration name to be focused on only child development is misleading in terms of content knowledge. Many graduates are pursuing jobs working with adolescents and the elderly population, as well as in child development. The School of Human

Ecology feels this change is more inclusive. After minimal discussion, Dr. Lisa Zagumny MOVED approval and Mr. Braxton Westbrook SECONDED. APPROVED unanimously.

#### **Department of English, Addition of Certificate**

Dr. Linda Null stated that the certificate in Technical Writing and Communication provides students with fundamental technical writing and communication skills, as well as with a credential they can list on their transcripts and resumes that will increase their marketability. More practically for our Professional and Technical Communication (PTC) Program within the English Department, this Certificate will provide additional opportunities for increased student enrollments in our PTC courses currently being offered. After minimal discussion Dr. Troy Brachey MOVED approval and Mr. Braxton Westbrook SECONDED. APPROVED unanimously.

#### Department of Communication, Name/Description Change of Minor

Dr. Brenda Wilson stated that the minor will consist of 12 additional credit hours offered by the Communication Studies Program, of those six credit hours must be upper division (3000 and above). This change is being made to prevent confusion between the two minors in the department. After minimal discussion Dr. Kumar Yelamarthi MOVED approval and Mr. Braxton Westbrook SECONDED. APPROVED unanimously.

#### School of Art, Craft & Design, New Academic Program Proposal

Professor Kimberly Winkle stated that the BS degree would expand degree offerings that capitalize on the strong STEM programming already in place at TN Tech by providing an avenue for and culture that promotes cross-curricular collaboration and to better serve a growing portion of our student population as we experience an increase of transfer students, students entering with significant dual-enrollment credits, and/or students not wishing or unable to complete the requirements of the rigorous professional BFA degree which has little curricular flexibility. After minimal discussion Dr. Lisa Zagumny MOVED approval and Dr. Troy Smith SECONDED. APPROVED unanimously.

#### School of Agriculture, Academic Program Modification (APM)

Dr. Bruce Greene stated that the School of Agriculture currently provides one degree, a B.S. degree in Agriculture, that includes 11 concentrations representing various disciplines within the major. The combined Animal Science and Pre-Veterinary Science concentrations have comprised approximately 34% of the total enrollment over the past 5 years. Average number of graduates in these two concentrations has been 19 over the past 5 years. Potential student recruits, current students, alumni, and potential employers of graduates oftentimes have indicated that the animal science and pre-vet programs in the School of Agriculture would be more advantageous if they lead to a B.S. degree in Animal Science rather than a B. S. Degree in Agriculture. After minimal discussion Dr. Lisa Zagumny MOVED approval and Dr. Kumar Yelamarthi SECONDED. APPROVED unanimously.

#### General and Basic Engineering, New Minor in Industrial and Systems Engineering

Dr. Chris Wilson stated Industrial and Systems Engineering (ISE) remains an important field of engineering. Within the State of Tennessee, knowledge of ISE subjects is very much sought after in industry. With the addition of ENGR 3300 and ENGR 3400, there is more than sufficient coursework to support the minor. The GBE Department currently includes four faculty members with degrees in ISE or related fields. Thus, there is sufficient expertise to offer this minor. After minimal discussion Dr. Troy Smith MOVED approval and Dr. Thomas Payne SECONDED. APPROVED unanimously.

#### Amend Academic Council procedures to Align with Administrative Council

Professor Kimberly Winkle stated that policies put forward to Academic Council with substantive changes be brought first as informational items. Professor Winkle explained that policies with substantial revisions be brought first as an informational item to Council for review and the second review would be for a vote After minimal discussion, Dr. Lisa Zagumny MOVED approval and Mr. Braxton Westbrook SECONDED. APPROVED unanimously.

#### **Such Other Matters**

There were no such other matters

### Adjournment

Dr. Lisa Zagumny MOVED approval and Dr. Kumar Yelamarthi SECONDED. APPROVED unanimously.

Meeting adjourned at 4:05 p.m.

Amy McCoy, Recorder

APPROVAL February 2, 2022

Documents on file with the minutes:

All documents presented at the meeting