TECHNICAL COLLEGE OF THE LOWCOUNTRY AREA COMMISSION

April 19, 2022 at 9:00 am

Mungin Center, Hampton Campus
Public Comment: areacommission@tcl.edu

MINUTES

COMMISSIONERS PRESENT

Randy Dolyniuk, Chairman Sheree Darien, Vice Chair Dr. William Small Heath Duncan David Smalls Rick Toomey

COMMISSIONER EXCUSED

James Boozer

The April meeting of the Area Commission for the Technical College of the Lowcountry was held on Tuesday, April 19, 2022 at 9:00 at the H. Mungin Center in Hampton County. Prior to the meeting media were notified and provided with the agenda. An email address for public comment is published on the agenda.

CALL TO ORDER and CONSENT AGENDA

Chairman Dolyniuk called the meeting to order at 9:00 and welcomed Dr. Curtis Brantley and Mr. Clay Bishop to the Commission meeting as liaisions for Jasper and Hampton County respectively. He then announced an addition to the adgenda; VP Hoffman will lead a discussion on tuition rates. With that addition, he called for a motion to approve the Agenda. Dr. Toomey made the motion which was seconded by Mr. Smalls. Motion carried. Mr. Dolyniuk than called for a motion to accept the Consent Agenda which consisted of the Minutes of the March meeting, Curriculum Items requiring Commission action, and a request from the Foundation to serve beer/wine at a June 9 event at the Culinary Institute. The Curriculum items, specifically the model for an Associate in Applied Science in Cybersecurity and a request to align current Information Technology Certificate in Applied Science, Cybersecurity certificate, CAS.CYS with proposed Cybersecurity A.A.S. degree, are attached to these Minutes as Attachment A. Dr. Small made the

motion to accept the Consent Agenda as presented. Mr. Smalls seconded the motion. Commission vote was unanimous in favor and thus so ordered by Chairman Dolyniuk.

RADIFICATION

On Tuesday, March 29th the Commissioners were asked to approve via email the service of wine at a private event at the Culinary Institute scheduled for the evening of Friday, April 1, 2022. The event is one of the auction items from the *Chef's Table* fund raiser held in November 2021 and is scheduled before the next monthly meeting of the Commission. Of the seven Commissioners, five responded to the email and all five were in support. Mr. Smalls made the motion to accept the ratification of the votes. Dr. Small seconded the motion. The Commission vote was unanamous in favor and thus confirmed by Chairman Dolyniuk.

CONTINUING EDUCATION

Dr. Greg Cook, Dean for CE, reported on the progress and activites of the Continuing Education division:

Dr. Cook introduced the Continuing Education team: Tiffany Harrison, administrative coordinator, Rock Hudson, CDL and Welding program manager, and Rhonda Anderson, program manager for Allied Health. The team is in the process of crafting a new CE strategic plan which is a great opportunity to focus efforts and align programs to community and workforce needs. Dr. Cook said that with careful planning, some creative thinking, and community collaboration CE can better meet the workforce development needs and the community desire for enrichment opportunities.

CDL (11-week program) has been a big win for TCL. There were 4 classes in 2021 (8 students in each class) and all 32 students were certified in 2021. There are 10 classes slated for 2022 (with 12 students/class) – He anticipates 120 students this year and is in the process of hiring more instructors. TCL has 5 total trucks in 2022 (with 2 new trucks arriving to replace older trucks) and 3 trucks in 2021. CDL pad job is currently out for bid. Anticipate moving forward with implementation also in 2022. We are excited about the opportunity to serve as 3rd party testing/CDL licensing partner with the SC DMV starting this Summer. Currently all CDL certification testing is done in Atlanta or Auguta, Georgia. We hope to add CDL simulators and forklift simulators this year. TCL has a 95% competion rate and companies are recruiting students even before graduation from the program.

Health Science classes are doing very well. For example, phlebotomy is launching summer classes next week. Classes are held on Wednesdays and go for 12 Weeks. We have four students currently. We envision expanding if interest levels remain solid. We continue to offer CNA courses in Hampton. The intention is to increase course offerings in the future. We currently have 5 CNA courses scheduled in Hampton.

We are reviewing bringing in facility skills testing for CNA back to Hampton. These clinical opportunities will expand the creditialing opportunities to include the CNA national board testing. This will be more convenient

for our students. Courses under consideration if demand is there are CPR and Patient Care Technician (PCT).

The discussion turned to CATE (Career and Technical Education) classes as possible dual enrollment classes. All agreed that this is a desirable goal that will require committment and investment on the part of the school

districts. Vice President Weber spoke to current dual enrollment programs in Hampton and Jasper Counties. She gave a brief overview of the ESSER funding. This past March, a third pandemic stimulus bill dubbed the American Rescue Plan was signed into law, providing public school districts across the country Elementary and Secondary School Emergency Relief (or ESSER III) funds. These funds can be used to strengthen institutions returning to full time, face to face learning following the pandemic. TCL was awarded \$1.6 million over 3 years in ESSER funding to be spent on Dual Enrollment programs in Hampton and Jasper counties. She will be meeting with Dr. Wilcox, the Superintendant for the combined Hampton school districts, to discuss the strengthing of thier dual enrollment program. Ms. Weber said that Jasper County School District has made a strong committment to dual enrollment. Dr. Anderson, JCSD Superintendent, has hired a Dual Enrollment coordinator and provided a fully furnished space dedicated to Dual Enrollment student instruction as per SCASCOC requirements. Ms. Weber said that another key requirement of a successful program is for the school district to hire Master's Degree'd SACSCOC creditialed faculty for the Dual Enrollment College level classes.

SCATCC REPORT

Commissioner David Smalls is serving as Chairman of the Commissioners Association. He said the Association is preparing for thier annual retreat in May and he will report on Association actions at the June meeting of the Area Commission. He will not be at TCL's Graduation due to the ann

PRESIDENT'S REPORT

Legislative Funding: Dr. Gough told the Commission that the unfunded mandates coming from Columbia, coupled with enrollment levels that remain below pre-COVID levels will have a significant negative effect on the College's budget. He said the state funds about 25% of the College operating costs for one year. He asked VP Hoffman to explain in more detail. Ms. Hoffman provided the Commission with a handout which detailed the financial impact of the unfunded, mandated 3% salary increase for individuals making less than \$100K a year. The handout is attached to these Minutes as Attachment B. The total fiscal impact on the College is about \$700,000 for one year. Vice President Hoffman asked the Commission to consider approval of a tuition increase to \$214/credit hour. The attachment outlines TCL's portion of state appropriations after the System Office formula is appplied. Also on the handout is the fiscal impact of three levels of tuition increase. The increase to \$214/credit hour will provide nearly \$600,000 in increased revenue to pay for the unfunded, mandated salary and benefit increase. Layering of various funding sources including Pell and SC LTA equate to the 'free' tuition the students recieve. Dr. Toomey made the motion that the Commission accepts the recommendation of staff to increase tuition by 7% or to \$214/credit hour as presented while reserving the

option to revisit the discussion and review the tuition rates in June when there is more clarity with regard to state funding of the Technical College System as well as contingency budget money that may come available

between now and June 2022. Ms. Darien seconded the motion. The Commission vote was unanimous and thus so ordered by Chairman Dolyniuk.

Recognition: Dr. Gough recognized Larry Beckler for his hard work overseeing the construction of the Culinary Institute of the South, the placement of the CDL pad at the Mungin Center, and the renovations in the Health Science building on the Beaufort Mather campus. He noted that Mr. Beckler's background as an architect has been valuable to the college.

Approving Beer/Wine Service: Dr. Gough noted that currently any alcohol service on campus must be approved by the Area Commission as per Policy 201.3. In order to streamline the process and respond to requests to serve beer and/or wine only (liquor is not allowed on any College campus) he reqested that the Commission cede that responsibility to the President. Commissioner David Smalls made the motion to give the President the authority to approve beer/wine service at events on any of the campuses of the Technical College of the Lowcountry. The motion was seconded by Dr. Small. Commission vote was unanimous in favor and thus so ordered by Chairman Dolyniuk.

SC CHE: Dr. Gough reported that the SC CHE has taken up the issue of two year college credits being accepted by the state's four year colleges and universities. He said there is always discussion on this topic and the decisions are frequently subjective and not clear-cut. Inspite of recent articulation agreements, there continue to be issues with 4 year institutions accepting credits for courses taken at Technical Colleges. The Technical Colleges are held to the same standards by the same accrediting body, SACSCOC, as the 4 year institutions. He said there is discussion of establishing legislation that will require the universities to take the credits and eliminate inconsistencies.

Dr. Small asked where the Mungin Center stands in terms of paying for itself. Dr. Gough replied that it costs the College ~ 455K/year to mantain the facility. Hampton County has pledged to fund \$25,000/year and there are currently ~180 TCL students from Hampton. The increased revenue from the successful CDL program and adding the testing site designation for CDL will bring the Mungin Center closer to paying for itself but it remains a long way from breaking even.

CHAIRMAN'S REPORT

Mr. Dolyniuk referred to the critical role of a robust fall enrollment and challenged the Commission to consider what action they might each take to achieve a goal of doubling enrollment in the coming year.

He said that with Commencement in the month of May, he didn't believe the Commission would meet in May.

Chairman Dolyniuk thanked each of the County liasions for attending, Dr. Curtis Brantly with the Jasper County Council and Clay Bishop from Hampton County Council and Alice Howard, who has been the liasion from Beaufort County for a number of years now. He said that both the College and the Counties in the service are will benefit from the increased interaction and information. Mr. Bishop said that he was very happpy to be here and found the meeting to be very informative; many of the things he has dreamed of the College is already doing or in the process of doing.

Ms. Faye Gooding, our guest and recently retired CEO of La Cruset USA is a member of the recently formed Hampton County Citizens for Active Revitalization (HCCAR). She explained that the stated goal of the HCCAR is to galvanize communities for the restoration and revitalization of Hampton County. HCCAR addresses several issues in Hampton County that would bring positive change. They are a non-partisan citizens' forum, actively working to improve: government services and accountability, county facilities and recreational infrastructure, strengthen public school curriculum, and improve work skills training options for youth and adults. She said that the town is grateful TCL has a presence in the county and she looks forward to seeing increased opportunity and activity at the Mungin Center. The group is holding a Field Day on Saturday, May 14. The event will be both recreational and informative. Booth space is available for companies to showcase the opportunites available in Hampton county. TCL will be represented by Dr. Cook and his staff.

ADJOURNMENT

Having no further business, Mr. Dolyniuk adjourned the April 2022 meeting of the Technical College of the Lowcountry Area Commssion at 11:00 am

Respectfully Submitted,

Zeng K. Dolpink

Ann Cullen

APPROVED:

Randy K. Dolyniuk

Chairman

James Boozer Secretary

Attachment A

EXECUTIVE SUMMARY CURRICULUM ITEMS

April 2022

This document contains two action items. The first section consists of Associate Degree program action/s, and the second section consists of Certificate program action/s.

I. ASSOCIATE DEGREE PROGRAM ACTIONS:

1. Associate in Applied Science, Cybersecurity

The Associate of Applied Science (AAS) degree in Cybersecurity (CYB) is a hands-on career training program that prepares students for entry-level cybersecurity technician positions. The program educates students on the essential concepts of cyber-defense and incident response, with a practical hands-on approach to security risk analysis and management. Students learn how to ethically hack in order to understand how adversaries will attack their organization's assets. Ensuring the confidentiality, integrity and availability of online information is the primary objective of the cybersecurity professional. The knowledge and skills needed to detect, respond and recover from modern cybersecurity threats is the focus on the cybersecurity degree.

MODEL FOR MAJOR OF ASSOCIATE IN APPLIED SCIENCE, CYBERSECURITY

CURRICULUM CODE: 71327 CATALOG YEAR: 2022-2023

CIP CODE: 111003

DATATEL CODE: AAS.CYB

Cluster: Information Technology Associate in Applied Science, Cybersecurity

Minimum Credit Hours Required: 63

Catalog Description: The Associate of Applied Science (AAS) degree in Cybersecurity (CYB) is a hands-on career training program that prepares students for entry-level cybersecurity technician positions. The program educates students on the essential concepts of cyber-defense and incident response, with a practical hands-on approach to security risk analysis and management. Students learn how to ethically hack in order to understand how adversaries will attack their organization's assets. Ensuring the confidentiality, integrity and availability of online information is the primary objective of the cybersecurity professional. The knowledge and skills needed to detect, respond and recover from modern cybersecurity threats is the focus on the cybersecurity degree.

General Education Requirements

Title Course Name Class Lab Credit CIP

COL 106 Skills for College Success 1.0 0.0 1.0 350199106

ENG 101 English Composition I 3.0 0.0 3.0 231301101

PSY 201 General Psychology 3.0 0.0 3.0 420101201

SPC 205 Public Speaking 3.0 0.0 3.0 231304205

Humanities Elective 3.0 0.0 3.0

Select one of the following:

MAT 110 College Algebra 3.0 0.0 3.0 270101101

MAT 120 Probability and Statistics 3.0 0.0 3.0 270501120

Total Semester Credit Hours Required 16.0

Required Major Courses

<u>Title Course Name Class Lab Credit CIP</u>

TCL Area Commission

March 15, 2022

CPT 168 Programming Logic and Design 3.0 0.0 3.0 110201168

CPT 257 Operating Systems 3.0 0.0 3.0 110301257

IST 166 Network Fundamentals 3.0 0.0 3.0 119999166

IST 190 Linux Essentials 3.0 0.0 3.0 119999190

IST 291 Fundamentals of Network Security I 3.0 0.0 3.0 119999291

IST 292 Fundamentals of Network Security II 3.0 0.0 3.0 119999292

Proposed New Courses to State Tech CAC pending approval:

CYB 110 Introduction to Cybersecurity 3.0 0.0 3.0

CYB 111 Cybersecurity Policy and Implementation 3.0 0.0 3.0

CYB 269 Digital Forensics 3.0 0.0 3.0

Cross posted as IST 269 Digital Forensics

IST 112 Network Certification Exam Prep 1.0 0.0 1.0

CYB 112 Security Certification Exam Prep 1.0 0.0 1.0

CYB 233 Cyber Crimes and the Law 3.0 0.0 3.0

Cross-posted as CRJ 233 Cyber Crimes and the Law

CYB 282 Security and Risk Analysis 3.0 0.0 3.0

CYB 293 Attack Vectors (Red Teaming) 3.0 0.0 3.0

CYB 294 Incident Response (Blue Teaming) 3.0 0.0 3.0

Total Semester Credit Hours Required 41.0

Required Related Electives (Choose Two Courses)

Title Course Name Class Lab Credit CIP

CPT 118 Professional Practices in Info. Technology 3.0 0.0 3.0 110101118

CRJ 236 Criminal Evidence 3.0 0.0 3.0 430104236

Add the following courses from State Tech CAC:

IST 193 Linux Security Administration 3.0 0.0 3.0 119999193

IST 261 Advanced Network Administration 3.0 0.0 3.0 119999261

IST 298 Advanced Cloud Computing 3.0 0.0 3.0 110902298

Add the following courses from State Tech CAC pending approval:

CYB 285 Cybersecurity Capstone 3.0 0.0 3.0

CYB 286 Cybersecurity Internship 3.0 0.0 3.0

CYB 287 Cybersecurity Internship 3.0 0.0 3.0

Total Semester Credit Hours Required 6.0

<u>Commission action needed</u>: Approval to ACCEPT the Associate in Applied Science, Cybersecurity program to the Business and Industry curricula.

II. CERTIFICATE PROGRAM ACTIONS:

Request to align current Information Technology Certificate in Applied Science, Cybersecurity certificate, CAS.CYS with proposed Cybersecurity A.A.S. degree.

1. The Cybersecurity Certificate is a hands-on career training program that prepares students for cybersecurity support roles. The program educates students on the essential concepts of cyber-defense and incident response, with a practical hands-on approach to security risk analysis and management. Students learn how to ethically hack in order to understand how adversaries will attack their organization's assets. Ensuring the confidentiality, integrity and availability of online information is the primary objective of the cybersecurity professional. The knowledge and skills needed to detect, respond and recover from modern cybersecurity threats is the focus on the cybersecurity certificate.

The changes to the current certificate reflect the need to align the certificate courses with the new Cybersecurity Associate Degree courses. To accomplish this alignment, courses in "Add the following replacement courses" will be used to replace deleted courses, identified by strikethrough font.

CURRICULUM CODE: 71327 CATALOG YEAR: 2022-2023

CIP CODE: 111003

DATATEL CODE: CAS.CYS

Cluster: Information Technology Certificate in Applied Science, Cybersecurity

Title Course Name Class Lab Credit CIP

CPT 282 Information Systems Security 3.0 0.0 3.0 110301282

IST 165 Implementing/Administering Windows Directory Svcs. 3.0 0.0 3.0 119999165

IST 190 Linux Essentials 3.0 0.0 3.0 119999190

IST 191 Linux Systems Administration 3.0 0.0 3.0 119999191

IST 268 Computer Forensics 3.0 0.0 3.0 119999268

IST 269 Digital Forensics 3.0 0.0 3.0 119999269

IST 291 Fundamentals of Network Security I 3.0 0.0 3.0 119999291

IST 292 Fundamentals of Network Security II 3.0 0.0 3.0 119999292

IST 293 IT and Data Assurance I 3.0 0.0 3.0 119999293

IST 294 IT and Data Assurance II 3.0 0.0 3.0 119999294

Add the following replacement courses:

CYB 110 Introduction to Cybersecurity 3.0 0.0 3.0

CPT 257 Operating Systems 3.0 0.0 3.0

CYB 269 Digital Forensics 3.0 0.0 3.0

CYB 282 Security and Risk Analysis 3.0 0.0 3.0

CYB 293 Attack Vectors 3.0 0.0 3.0

CYB 294 Incident Response 3.0 0.0 3.0

IST 193 Linux System Administration 3.0 0.0 3.0

Total Semester Credit Hours Required 30.0

<u>Commission action needed</u>: Approval to ACCEPT Certificate in Applied Science computer programs to the Business/Computer Technology curricula.

Attachment B

	Fiscal Impact of SC Budget 2023				
	4/19/2022				
Salary Analysis					
	Annualized Salary 3% Increase	259,735			
	Annualized FICA and MEDI	19,870			
	Annualized UNE and WKC	2,052			
	Annualized Retirement	62,336			
	Annualized Impact of 3% Increase	343,993			
Bonus					
	Eligible Employees 133	199,500			
Health Care - Employ	er +18.1%				
	Annualized Health Care Increase	136,874			
Total Fiscal Impact		680,367			

	System	TCL Allocation	Remaining need
Increase in Appropriation	\$15,000,000	\$487,500	
Tuition Mitigation House	\$28,000,000	\$910,000	\$229,633
Tuition Mitigation Senate	\$7,000,000	\$227,500	

		Tuition Rate	Fiscal Impact
Tuition	1% Increase	\$202	\$83,916
	HEPI = 2.7%	\$206	\$226,576
	Inflation 7%	\$214	\$587,419