



UTAH SYSTEM OF  
HIGHER EDUCATION

# MEMORANDUM

TAB K

January 14, 2022

## General Consent Calendar

### A. MINUTES

1. Minutes of the Board Meetings – (Attachment)

### B. UHEAA

1. UHEAA Board Membership – (Attachment)

### C. CUSTOM FIT

1. Custom Fit Report – FY 2021 Corrections (Attachment)

### D. FINANCE AND FACILITIES

### E. TECHNICAL EDUCATION

1. Transition of Clock-Hour to Credit-Hour - (Attachment)

### F. STUDENT AFFAIRS

### G. ACADEMIC EDUCATION

#### ACTION

##### 7-Year Report:

1. University of Utah – Asian Studies Program
2. University of Utah – Division of Microbiology and Immunology
3. University of Utah – Division of Medical Laboratory Sciences

#### INFORMATION

##### New Program:

1. Southern Utah University – Bachelor of Music in Commercial Music
2. Southern Utah University – Bachelor of Sciences in Geospatial Science
3. Southern Utah University – Bachelor of Sciences in Environmental Science
4. Southern Utah University – Bachelor of Arts in Environmental Studies

#### NOTIFICATION

##### New Program:

1. Southern Utah University – Certificate of Proficiency in AMT Airframe
2. Utah Valley University – Certificate of Proficiency in Entry Kitchen
3. Utah Valley University – Certificate of Proficiency in Baking and Pastry
4. Utah Valley University – Certificate of Proficiency in Professional Kitchen
5. Utah Valley University – Certificate of Proficiency in Administrative Support
6. Utah Valley University – Certificate of Proficiency in Collaborative Piano-Chamber Music
7. Utah Valley University – Certificate of Proficiency in Collaborative Piano-Vocal Coaching
8. Utah Valley University – Certificate of Proficiency in Piano Pedagogy
9. Utah Valley University – Certificate of Proficiency in Personal Development for Professional Advancement
10. Utah Valley University – Certificate of Completion in Integrated College and Community Studies
11. Utah Valley University – Minor in Cognitive Neuroscience
12. Utah Valley University – Minor in Ethnic Studies
13. Utah Valley University – Minor in Forensic Science
14. Utah Valley University – Minor in Homeland Security
15. Utah Valley University – Minor in Military Science
16. Utah Valley University – Post-Baccalaureate Graduate Certificate in Finance
17. Utah Valley University – Post-Baccalaureate Graduate Certificate in Technology Management
18. Utah Valley University – Post-Baccalaureate Graduate Certificate in Healthcare Management
19. Utah Valley University – Post-Baccalaureate Graduate Certificate in Management
20. Utah Valley University – Post-Baccalaureate Graduate Certificate in Marketing
21. Utah Valley University – Post Graduate Certificate in Applied Behavior Analysis

**New Emphasis:**

1. Southern Utah University – Master of Education – Curriculum and Instruction Emphasis
2. Southern Utah University – Master of Education – Higher Education and Student Affairs Emphasis
3. University of Utah – Bachelor of Science in Atmospheric Science – Environmental Sciences Emphasis
4. University of Utah – Bachelor of Science in Atmospheric Science – Professional Meteorology Emphasis
5. University of Utah – Bachelor of Science in Atmospheric Science – Snow and Water Sciences Emphasis
6. University of Utah – Bachelor of Sciences in Mechanical Engineering – Data Science Emphasis
7. University of Utah – Bachelor of Sciences in Mechanical Engineering – Systems Engineering Emphasis

**Name Change:**

1. University of Utah – Bachelor of Arts/Bachelor of Sciences in Environmental and Sustainability Studies - Land Management, Conservation & Place Emphasis to Environmental and Sustainability Studies - Conservation and Land Management Emphasis

2. University of Utah – Bachelor of Arts/Bachelor of Sciences in Environmental and Sustainability Studies - Food Systems & Community Resilience Emphasis to Environmental and Sustainability Studies - Food Systems and Community Emphasis
3. University of Utah – Bachelor of Arts/Bachelor of Sciences in Environmental and Sustainability Studies - Ecological Literacy & Social Change Emphasis to Environmental and Sustainability Studies - Ecojustice Education Emphasis
4. University of Utah - Bachelor of Arts/Bachelor of Sciences in Environmental and Sustainability Studies - Climate & Energy Emphasis to Environmental and Sustainability Studies - Sustainability Initiatives Emphasis (Online)
5. Utah Valley University – Associate of Arts in Theatre Arts to Theatre Studies
6. Utah Valley University – Bachelor of Arts in Theatre Arts to Theatre Studies
7. Utah Valley University – Minor in Public Health
8. Southern Utah University – Minor in Physical Education – Exercise Science Emphasis to Exercise Science
9. Southern Utah University – Minor in Physical Education – Teaching/Coaching Emphasis to Physical Education – Teaching/Coaching

**Discontinuance:**

1. Southern Utah University – Bachelor of Science in Athletic Training
2. University of Utah – Bachelor of Arts in Film & Media Arts – EAE Emphasis
3. University of Utah – Master of Fine Arts in Film & Media Arts – Game Arts Emphasis
4. University of Utah – Master of Fine Arts in Film & Media Arts – Game Production Emphasis
5. Utah Valley University – Associate of Applied Sciences in Collision Repair Technology – Collision Repair Emphasis
6. Utah Valley University - Associate of Applied Sciences in Collision Repair Technology – Street Rod Emphasis
7. Utah Valley University – Minor in Forensic Science
8. Salt Lake Community College – Associate of Pre-Engineering in Chemical Engineering
9. Salt Lake Community College – Associate of Pre-Engineering in Civil/Environmental Engineering
10. Salt Lake Community College – Associate of Pre-Engineering in Computer Engineering
11. Salt Lake Community College – Associate of Pre-Engineering in Electrical Engineering
12. Salt Lake Community College – Associate of Pre-Engineering in Geological Engineering
13. Salt Lake Community College – Associate of Pre-Engineering in Manufacturing Engineering
14. Salt Lake Community College – Associate of Pre-Engineering in Materials Science Engineering
15. Salt Lake Community College – Associate of Pre-Engineering in Mechanical Engineering
16. Salt Lake Community College – Associate of Pre-Engineering in Metallurgical Engineering
17. Salt Lake Community College – Associate of Pre-Engineering in Mining Engineering
18. Utah Valley University – Associate of Arts/ Associate of Sciences in Behavioral Science
19. Utah Valley University – Associate of Arts in Community Health
20. Utah Valley University – Associate of Sciences in Health Sciences

**Program Restructure:**

1. Utah Valley University – Bachelor of Arts/Bachelor of Sciences in English
2. Utah Valley University – Master of Business Administration

**Program Restructure & Name Change:**

1. Southern Utah University – Name change from Bachelor of Science in Engineering to Civil Engineering and discontinuance of the Electrical Engineering Emphasis

**New Admin Unit:**

1. University of Utah – Department of Emergency Medicine
2. Dixie State University – Department of Communication

**New Center:**

1. Dixie State University – Trailblazer Center for Lifelong Health & Wellness

**Admin Unit Name Change:**

1. Southern Utah University – Department of Computer Science and Information Systems to Department of Computer Science and Information Security
2. Utah State University – Career Services to Career Design Center

**H. GRANT PROPOSALS**

1. University of Utah – New York University; “PASC Phase 2 – COVID”; \$19,768,642. Principal Investigator, Rachel Hess.
2. University of Utah – Office of Naval Research; “Multi-Frequency Ultrasound”; \$2,984,817. Principal Investigator, Bart Raeymaekers.
3. University of Utah – University of Minnesota; “Northstar Hub”; \$2,564,938. Principal Investigator, Florian Solzbacher.
4. University of Utah – DHHS National Institutes of Health; “R01-MITOCHONDRIAL LIPIDS-NASH”; \$2,962,944. Principal Investigator, Katsuhiko Fuai.
5. University of Utah – DOE Advanced ARPA-E Onwards Simpson”; \$4,640,100. Principal Investigator, Michael F Simpson.
6. University of Utah – National Science Foundation; “NSF PD 21-191Y Nyawelo”; \$3,038,628. Principal Investigator, Tino Shawish Nyawelo.
7. University of Utah – NIH National Cancer Institute; “Varley\_10.05.2021\_R01”; \$2,837,515. Principal Investigator, Katherine Elena Varley.
8. University of Utah – NIH National Cancer Institute; “Onega\_Virtual Navigation\_R01”; \$3,812,118. Principal Investigator, Tracy Onega.
9. University of Utah – NIH National Cancer Institute; “MWILLIAMS-10.05.2021\_R01”; \$3,020,125. Principal Investigator, Matthew A Williams.
10. University of Utah – NIH Natl Inst Allergy & Infectious Dis; “Sundquist U54 Cheetah”; \$27,644,861. Principal Investigator, Wesley I Sundquist.

11. University of Utah – NIH National Library of Medicine; “NLM T15 2022-2027”: \$4,600,070. Principal Investigator, Karen Eilbeck.
12. University of Utah – DHHS National Institutes of Health; “ENDO”; \$3,862,454. Principal Investigator, Karen Cecilia Schliep.
13. University of Utah – DHHS National Institutes of Health; “R01 DECIDE-AFIB Ozanne King”; \$3,744,397. Principal Investigator, Elissa Ozanne.
14. University of Utah – NIH National Heart Lung & Blood Inst; “PINTO R01 Oct 2021”; \$3,707,827. Principal Investigator, Nelangi M Pinto.
15. University of Utah – NIH National Heart Lung & Blood Inst; “Vanburen U24 Pedi-Part Oct 21”; \$3,637,078. Principal Investigator, John Matthew Vanburen.
16. University of Utah – DHHS National Institutes of Health; “HANS-R01”; \$3,631,065. Principal Investigator, Hans Haecker.
17. University of Utah – NIH National Institute of Nursing Research; “R01- Butler”; \$3,626,928. Principal Investigator, Jorie Michaela Butler.
18. University of Utah – Resh Inst at Nationwide Children’s Hospital; “UG3/UH3 Sub NCH Kean”; \$3,447,525. Principal Investigator, Jacob Kean.
19. University of Utah – NIH National Heart Lung & Blood Inst; “Yan CTSB R01”; \$3,356,355. Principal Investigator, Tianxin Yang.
20. University of Utah – DHHS National Institutes of Health; “Imaging Biomarkers in DCM”; \$2,997,235. Principal Investigator, Eun-Kee Jeong.
21. University of Utah – University of Massachusetts; “Michael Kay-U19”; \$2,874,455. Principal Investigator, Michael S Kay.
22. University of Utah – LASMED LLC; “DLSS Discovery and Validation”; \$2,543,904. Principal Investigator, J Robinson Singleton.
23. University of Utah – DHHS National Institutes of Health; “MRI Deep Learning in Stroke”; \$2,465,119. Principal Investigator, Edward Victor Rebok Di Bella.
24. University of Utah – NIH Natl Inst Diabetes Digest Kidney Dis; “Soluble Prorenin”; \$2,304,655. Principal Investigator, Nirupama Ramkumar.
25. University of Utah – DHHS National Institutes of Health; “Kanekar Brain Energy Rescue”; \$2,135,000. Principal Investigator, Shami S Kanekar.
26. University of Utah – Resh Inst at Nationwide Children’s Hospital; “NICHD R01\_PA-20-185\_Sub Wilde”; \$2,053,175. Principal Investigator, Elisabeth Anne Wilde.
27. University of Utah – DHHS National Institutes of Health; “Craniorate: An Imaging-Based”; \$4,024,272. Principal Investigator, Ross T Whitaker.
28. University of Utah – DHHS National Institutes of Health; “CAC Valve Repair”; \$2,510,745. Principal Investigator, Tamara Carla Bidone.
29. Utah State University – National Institutes of Health; “Identifying the mechanisms responsible for the restoration of health in post-reproductive females that receive young ovarian somatic tissue transplants”; \$3,750,598. Principal Investigator, Jeffrey Mason.

30. Utah State University – NASA Goddard Space Flight Center; “Mars Sample Return Capture, Containment and Return System”; \$14,952,460. Principal Investigator, Roger Ellis.
31. Utah State University – Missile Defense Agency; “2021 University Affiliated Research Center Follow-On Task Order-01 Proposal”; \$3,848,934. Principal Investigator, Jim Marshall.
32. Utah State University – Missile Defense Agency; “2021 Missile Defense Agency University Affiliated Research Center Follow-On Task Ored-07 Proposal”: \$6,628,733. Principal Investigator, Jim Marshall.
33. Utah State University – Missile Defense Agency; “2021 University Affiliated Research Center Follow-On Task Order-10 Proposal”; \$2,203,829. Principal Investigator, Jim Marshall.
34. Utah State University – Missile Defense Agency; “2021 Missile Defense Agency University Affiliated Research Center Follow-On Task Order-27 Proposal.
35. Utah State University – Missile Defense Agency; “Proposal for Missile Defense Agency- University Affiliated Research Center Request for Proposal HQO84-21-R-0002 Research, Development, and Engineering Support Indefinite Delivery Indefinite Quantity”; \$300,000,000. Principal Investigator, Scott Conner.
36. Utah State University – Air Force Materiel Command; “Virtual Imagery Processing Capability High-Performance Computing Enhancements”; \$32,820,649. Principal Investigator, Shane Jenkins.
37. Utah State University – Misc Federal Sponsors; “Ground Demo Rescope”; \$15,147,315. Principal Investigator, Jim Perry.
38. Utah State University- Air Force- General; “Hybrid Space Architecture Testbed Mission Operations Center”; \$11,512,302. Principal Investigator, Ryan Beus.
39. Utah State University – Misc Federal Sponsors; “Laserbreak”; \$16,541,176. Principal Investigator, Matt Cupal.
40. Utah State University – Utah System of Higher Education; “Deep Technology Talent Initiative I3SC 2021 - Proposal from the Intermountain Intelligence, Industry, and Security Consortium to Advance and Secure Utah's Deep Technology Sector”; \$2,377,950. Principal Investigator, Jeannie L Johnson.
41. Utah State University – Utah Dept of Human Services Child and Family Services; “Title IV E Child Welfare Training Project FY 22- FY 26”; \$4,844,593. Principal Investigator, Derrik R Tollefson.
42. Utah State University – US National Science Foundation; “From landscapes to hotspot dynamics: Leveraging new horizons in movement ecology to transform predictability of spatial disease risk”; \$2,999,074. Principal Investigator, Kezia Manlove.

## I. AWARDS

1. University of Utah – National Science Foundation; “CLOUDLAB3”; \$3,209,730. Principal Investigator, Robert Preston Riekenberg Ricci.
2. University of Utah – National Science Foundation; “Democratizing Data Delivery”; \$5,609,259. Principal Investigator, Valerio Pascucci.

3. Utah State University – University of California at Berkeley; “Global Lyman Alpha Imagers of the Dynamic Exosphere – Heliophysics”; \$2,113,959. Principal Investigator, Bennett Keller.
4. Utah State University – Misc Federal Sponsors; “Yellowstone”; \$4,832,819. Principal Investigator, Jim Perry.
5. Utah State University – Air Force; “Republic of Korea Global Hawk Tasking, Collection, Processing, Exploitation, and Dissemination Sustainment”; \$17,055,688. Principal Investigator, Kyle Palmer.



**Utah System of Higher Education  
Davis Technical College  
Friday, November 19, 2021**

**COMMITTEE OF THE WHOLE  
MINUTES**

**Board Members Present**

Harris H. Simmons, Chair  
Aaron Osmond, Vice-Chair  
Nina R. Barnes, Vice-Chair  
Jessielie B. Anderson  
Mike Angus  
Jera L. Bailey  
Lisa Michele Church  
Wilford Clyde  
Alan Hall  
Patricia Jones  
Crystal Maggelet  
Tanner Marcum  
Arthur E. Newell  
Shawn Newell  
Valirie Serawop  
Scott Theurer

**Board Members Absent**

Stacey K. Bettridge  
Sanchaita Datta

**Office of the Commissioner**

Dave R. Woolstenhulme, Commissioner of Higher Education  
Geoffrey Landward, Deputy Commissioner and General Counsel  
Alison Adams-Perlac, Associate General Counsel  
Rich Amon, Chief Financial Officer  
Trisha Dugovic, Director of Communication  
Brynn Fronk, Executive Assistant to the Utah Board of Higher Education  
Jared Haines, Senior Advisor for Technical Education  
Julie Hartley, Associate Commissioner of Academic Education  
Melanie Heath, Assistant Commissioner of Strategic Initiatives  
Malissa Jones, Office Manager  
Spencer Jenkins, Chief Student Affairs Officer  
Carrie Mayne, Chief Economist  
Scott Wyatt, Senior Executive Director of Online Education  
Kim Ziebarth, Associate Commissioner of Technical Education

**Institutional Presidents Present**

Chad Campbell, Bridgerland Technical College  
Clay Christensen, Mountainland Technical College  
Paul Hacking, Tooele Technical College  
Taylor R. Randall, University of Utah  
Darin Brush, Davis Technical College  
Kelle Stephens, Dixie Technical College  
Astrid Tuminez, Utah Valley University

Jim Taggart, Ogden-Weber Technical College  
Brad J. Cook, Snow College  
Brennan Wood, Southwest Technical College  
Aaron Weight, Uintah Basin Technical College  
Noelle Cockett, Utah State University  
Brad L. Mortensen, Weber State University



### **Davis Technical College**

Leslie Mock, Vice President of Instruction  
Russ Galt, Vice President of Administrative Services and CFO  
Melanie Hall, Director of Marketing and Community Relations

### **Other Guests**

Steffine Amodt, Weber State University student  
Eric Magnuson, Davis Technical College student

Vice-Chair Barnes called the meeting to order at 7:30 a.m.

### ***Closed Session***

**Board Vice-Chair Osmond made a motion to go into closed session for the purposes of discussing the character, professional competence, or physical or mental health of an individual; Board member Anderson seconded the motion and the motion passed.**

### **Committee of the Whole**

Vice-Chair Barnes called the Committee of the Whole meeting to order at 9:00 a.m.

#### *Student Update*

Student updates were provided by Steffine Amodt from Weber State University and Eric Magnuson from Davis Technical College. Board member Maggelet asked if Eric received any credit for his military service which he confirmed he did. This was an information item only; no action was taken.

#### *New Student Board Members*

New student Board members Tanner Marcum and Valirie Serawop introduced themselves to the Board. Brynn Fronk administered the Oath of Office to Board member Serawop. This was an information item only; no action was taken.

#### *Committee Report (TAB A)*

Committee updates were provided by Board member Church, Board member Arthur Newell, Board member Shawn Newell, and Board member Angus.

Board member Arthur Newell provided an update on the Academic Education Committee. The committee primarily discussed using the strategic plan as a guide and their assignments within the plan. Priorities around the system unification are not as far along. They are expanding access for adult learners. The Cicero Group reported on the Voice of the Customer Report. Trisha Dugovic gave an update on the statewide marketing campaign. An action item that came out of their meeting is the revisions to policies R208 and R209.

Board member Crystal Maggelet provided an update on the Technical Education Committee. The committee addressed the need to market the great value of the tech programs. They discussed their strategic initiatives efforts. Their work with transition to credit and the initiative from clock hour to credit hours continues. Jared Haines discussed the Custom Fit Program. Carrie Mayne talked about the alignment of data between workforce development and understanding completion rates at all the institutions.

Board members Church and Marcum provided an update on the Student Affairs Committee. The committee heard from students about campus safety that was very powerful. The Cicero Group presented the Voice of the Customer Report. They had an ongoing discussion about student basic needs which they will continue since it's front and center to student success. Chris Coles will join Board member Church to visit various admissions officers to address concerns. UHEAA is going through changes and they will come back to the Board at some point to report on their new business model. Board member Church expressed excitement regarding the workshop series with National Leadership Academy (NLA) which will begin in January. Board member Marcum visited many campuses the past several months. The students are interested in having the Board adequately trained on equity, diversity, and inclusion. The Campus Safety and Equity Advisory Council had a great group discussion regarding admissions equity. Vice-Chair Osmond asked how the committee is prioritizing and implementing the feedback. Board member Marcum explained the council meets once a month and reports to the Student Affairs Committee and items are being added to the consent calendar. Board member Osmond asked about next steps with NLA. Board member Church stated that workshops will take place from January through June 2022. Vice-Chairs Barnes and Osmond expressed support for the NLA workshops.

Board member Clyde provided an update on the Finance and Facilities Committee. The committee's recommendations on policy revisions that will be added to the consent calendar. The committee discussed the cost structure model of the institutions, the scoring system process, and priorities for the strategic plan. They also reviewed the nonstate funding projects of the institutions.

This was an information item only; no action was taken.

#### *Strategic Plan Update (TAB C)*

Melanie Heath provided an update on the strategic plan to the Board members. Board member Marcum acknowledged that Board members could take advantage of utilizing Asana. Several Board members expressed desire to have access to Asana. Melanie will walk through access at the December committee meetings. Board member Hall enjoyed seeing the Asana report and would like to see it more often. This was an information item only; no action was taken.

#### *State Online Program*

Vice-Chair Osmond introduced Scott Wyatt and the research he's done for the State Online Program. Scott provided an update since he was not ready with a proposal. He gave a summary of key learnings of interviews he's had, a sense for where he's going next, and suggestions from the Board. President Cook felt positive and optimistic after listening to colleagues around the country. Board member Marcum mentioned this is an opportunity to address student populations which are not currently being addressed. Board member Church asked for guiding principles and if they have the support of the presidents. Scott stated the strategic plan is the guiding principals and they are not at a place to make recommendations. Board member Hall expressed this is the most important conversation as a system going forward. President Cockett addressed the significant cost in implementing this program and expressed a desire to be on the task force. Presidents Tuminez and Randall emphasized the problem still needs to be defined. They do not agree that a one size fits all approach is the highest quality of education the State of Utah could provide. Board member Clyde expressed that if we don't think about how education is going to be delivered in the future and be innovative, we will be left behind and scrambling. President Cook said the next steps are to look at the market and identify what the students want. Board member Maggelet mentioned the need for the Board to understand where each institution is at in the process of online education today. Board member Serawop highlighted the importance of online education options for students today. Vice-Chair Osmond identified the following asks:

1. What is the business problem we are trying to solve and document that.
2. Identify what the principals are that we are going to use to make decisions.
3. Document the research that we've done already and let's have it in a written format we can actually consume, study and understand.

4. Crystal brought up the need for an inventory of what we already have in the online space.
5. We need to get to that structure of how do we proceed from an operational perspective and that's the establishment of this formal task force that is an extension of the Board to oversee all that.

**Vice-Chair Osmond made the motion to establish this new task force that we include five or so members of the Board, five or so presidents and the head of online initiative and we attack those items and come back to the next Board meeting with answers and information and tools that we can truly discuss; Board member Arthur Newell seconded the motion and the motion passed.**

Board member Arthur Newell nominated Vice-Chair Osmond to chair the committee and Vice-Chair Osmond accepted the nomination. Chair Simmons would like the committee co-chaired by Vice-Chair Osmond and one of the presidents. He would like the presidents to discuss amongst themselves and submit a name to the Commissioner.

#### *Institutional Goals Performance Funding*

Carrie Mayne and Rich Amon reviewed the institutional metrics with the Board members. They requested comments from the Board to take to the legislature. Board member Hall asked what percentage of student in our high school graduating class enroll in one of our institutions. Currently we are at 63.87% accessing post-secondary. He asked what resources would we need to go after the remaining percentage in an effective way. This was an information item only; no action was taken.

#### *Keys Expansion Update*

Commissioner Woolstenhulme introduced Kathi Garff and Rick Folkerson from Keys to Success. Rick Folkerson provided the Keys Expansion update to the Board. Board members inquired about availability to Utah students and out-of-state students as well as marketing and available features. This was an information item only; no action was taken.

#### *USHE Partnership with Huntsman Mental Health Institute*

Board member Church introduced Dr. Mark Rapaport, CEO of Huntsman Mental Health Institute. Dr. Rapoport highlighted the Huntsman Mental Health Institute with the Board. He discussed the Mental Health Crisis Care Center as well as the Utah Mental Health Translational Research Building. President Tuminez recognized the giant army in front lines of mental health and expressed interest in exploring a partnership between the Huntsman Mental Health Institute and Utah Valley University. This was an information item only; no action was taken.

#### *Enrollment Report*

Carrie Mayne informed the Board that enrollment for fall was reported for all 16 institutions. This was an information item only; no action was taken.

#### *The Costs & Benefits of Higher Education Report*

Carrie Mayne introduced John Downen, the deputy director of economic and public policy research at the Kem C. Gardner Institute at the University of Utah. John presented the Benefits of Higher Education Report which was done by the Gardner Policy Institute. Due to technical issues, the presentation was inaudible. The report will be circulated to Board members and presidents. This was an information item only; no action was taken.

### *Earn to Learn*

Commissioner Woolstenhulme introduced Kate Hoffman, CEO and Founder of Earn to Learn. Kate provided the background and history of Earn to Learn. Vice-Chair Osmond asked what the funding would be used for and where the proposed funding would come from. Kate explained the model does require a local match and they're securing funding through local philanthropy. The Commissioner stated the fund source would have to be a Board discussion. Richard Ellis explained there would have to be adjustments in their processes, but it is not impossible. Board member Church proposed this go to Finance and Facilities Committee and requested a report back to the full Board. Board member Clyde agreed to take it to the committee. Board member Maggelet expressed interest in her company partnering with Earn to Learn. Chair Simmons asked if there was a way to use the UHEAA proceeds with institutional funds plus the private sector so there's a three-way match. Board member Marcum acknowledged that this is a topic on the minds of the students. **Vice-Chair Osmond made the motion to move that the Finance and Facilities Committee take a deeper look into Earn to Learn and report to the Board with findings for formal approval. The motion was seconded by Board member Church and the motion passed.**

### *Shared Services*

Rich Amon provided an update on shared services. The report is anticipated to be completed by January at which point it will be a major discussion item for the Board meeting. President Tuminez asked when the presidents will have in depth information on this. Board member Clyde anticipates that once they have information from the consultants they will sit down with everyone to get feedback. It was emphasized that this is a long-term process. Chair Simmons stated it isn't going to happen quickly, but will be done intelligently with a lot of advance notice. This was an information item only; no action was taken.

### *Institutional Non-State Funded Capital Projects*

Board member Clyde reviewed the Institutional Non-State Funded Capital Projects that were brought before the Finance and Facilities Committee. **Board member Clyde made the motion to move to approve the following projects to seek legislative bonding authority:**

- **University of Utah – Kahlert Village 4th Wing**
- **University of Utah – Impact Health & Prosperity Epicenter**
- **University of Utah – West Valley Health and Community Center**
- **Utah State University – Maverick Stadium Improvements**
- **Dixie State University – Campus View Suites Phase III**
- **Utah Valley University – Parking Garage**

**He further moved to approve the following non-state funded project to seek legislative funding for O&M, add the O&M to the Board's 2022 budget request:**

- **Utah State University – Nora Eccles Museum of Art**

**The motion was seconded by Board member Arthur Newell and the motion passed.**

Jeff West from Salt Lake Community College asked for the Board's approval to move forward with the change in the financing terms for their property in South Salt Lake City. **Chair Simmons made the motion to authorize Salt Lake Community College to extend the contract for a mixed-use development with a private developer for a 99-year term. The motion was seconded by Board member Jones and the motion passed.**

### *Policy R208 and R209*

Geoff Landward reviewed the revisions to Policy R208 and R209 with the Board. **Board member Theurer made a motion to adopt the revisions to R208, Resource and Review Teams and R209, Evaluation of Presidents effective immediately. The motion was seconded by Board member Shawn Newell and the motion passed.**

*Personnel Update*

Commissioner Woolstenhulme recognized Rich Amon and his departure from the Utah System of Higher Education. This was an information item only; no action was taken.

*Consent Calendar*

**Board member Church made a motion to approve the consent calendar with the removal of the SLCC Non-traditional arrangement; Board member Marcum seconded the motion and the motion passed.**

*Motion to Adjourn*

**Board member Anderson made a motion to adjourn; Vice chair Osmond seconded the motion and the motion passed.**

The meeting adjourned at 3:30 p.m.

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Geoffrey Landward, Secretary

Date Approved:



**Utah System of Higher Education  
Wednesday, December 1, 2021**

**EXECUTIVE COMMITTEE MEETING  
MINUTES**

**Board Members Present**

Harris H. Simmons, Chair  
Nina R. Barnes, Vice-Chair  
Lisa Michele Church  
Arthur Newell  
Wilford Clyde  
Shawn Newell

**Board Members Absent**

Aaron Osmond, Vice Chair

**Office of the Commissioner**

Dave Woolstenhulme, Commissioner of Higher Education  
Geoffrey Landward, Deputy Commissioner and General Counsel  
Brynn Fronk, Executive Assistant to the Board of Higher Education  
Malissa Jones, Office Manager

*UHEAA Board Membership*

Geoff Landward reviewed the Board bylaws that allows the Board Executive Committee to take action on behalf of the Board. Board member Church stated they need to replace members of the UHEAA Board that have rolled off. **Board member Church made a motion that the UHEAA Board membership include Chair Simmons, Board member Church, Board member Arthur Newell, Commissioner Woolstenhulme, Steve Nadauld, and Lori Chillingworth. Vice-Chair Barnes seconded the motion and the motion passed.**

The meeting adjourned at 7:40 a.m.

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Geoffrey Landward, Secretary

Date Approved:



UTAH SYSTEM OF  
HIGHER EDUCATION

# MEMORANDUM

January 14, 2022

## **UHEAA Board Membership**

In accordance with Board Bylaws, the Executive Committee reports the following action it made on behalf of the Board of Higher Education on December 1, 2021. In earlier action, the Board had temporarily suspended Board Policy R601-3, to allow the minimum number of Board of Directors members to be five, as designated in statute. In the Executive Committee meeting, Board member Church made a motion that the UHEAA Board membership include Chair Simmons, Board member Church, Board member Arthur Newell, Commissioner Woolstenhulme, Steve Nadauld, and Lori Chillingworth. Vice-Chair Barnes seconded the motion and the motion passed.



UTAH SYSTEM OF  
HIGHER EDUCATION

# MEMORANDUM

January 14, 2022

## Custom Fit Report – FY 2021 Corrections

In accordance with Policy R432-8.3 (Custom Fit – Annual Report), the FY-2021 Custom Fit Report was provided to the Board in the November Consent Calendar. After the report was provided, several institutions reported and reconciled discrepancies between their fiscal data and their program data related to the tracking of training costs, company contributions, and reimbursements to companies. The revised report reflects corrections provided by four institutions.

### Attachment



## Custom Fit Report for the Fiscal Year Ended June 30, 2021

Program Report								
Institution	Companies Served	Trainees	Instructional Hours	Utilization	Companies Served	Trainees	Instructional Hours	
Bridgerland Technical College	199	4,721	82,028	<b>Industry Sector</b> Information Technology: 73 3,510 53,646 Manufacturing: 325 9,086 169,197 Construction & Trades: 315 3,188 117,420 Services: 955 8,334 160,904 Mining, Fishing & Energy: 43 984 12,034 <b>Company Objective</b> Competitive Edge: 3,712 2,832 57,040 Growth: 7,254 5,603 124,203 Productivity: 13,219 9,670 196,985 <b>Training Objective</b> Business Development: 2,040 1,439 21,627 Certification/Health & Safety: 7,637 6,270 61,252 Certification/Professional: 1,651 1,470 26,631 Certification/Trades: 3,229 2,036 159,905 Employee Development: 7,211 4,920 60,328 Technical/Manufacturing: 1,583 1,349 38,090 Technical/Professional: 837 694 10,423				
Davis Technical College	182	2,229	63,177					
Dixie Technical College	155	1,254	23,450					
Mountainland Technical College	246	2,921	43,218					
Ogden-Weber Technical College	134	2,546	73,813					
Salt Lake Community College	85	745	22,368					
Snow College	95	453	14,299					
Southwest Technical College	81	615	34,331					
Tooele Technical College*	62	389	10,888					
Uintah Basin Technical College	178	1,673	22,643					
Utah State University - Eastern	76	280	10,620					
<b>FY 2021 Total</b>	<b>1,493</b>	<b>17,826</b>	<b>400,834</b>					
<b>FY 2020 Total</b>	<b>1,760</b>	<b>18,742</b>	<b>357,254</b>					
<b>% Change</b>	<b>-15.2%</b>	<b>-4.9%</b>	<b>12.2%</b>					

Financial Report											
Institution	Funding					Use of Funds					
	Carried Over from Prior FY	State Appropriation	Company Contributions	Inst*	Total Funds Available	Direct Training Costs	Salaries/Benefits	Equipment	Other Expenses	Total Expenditures	Carried Over to Next FY
Bridgerland Technical College	\$22,572	\$500,000	\$591,375		\$1,113,947	866,254	235,230		6,562	1,108,046	\$5,901
Davis Technical College	114,084	684,600	384,557		1,183,241	760,570	297,456	17,290	26,466	1,101,782	81,459
Dixie Technical College	74,186	345,000	327,536		746,722	545,893	119,617	3,406	2,821	671,737	74,985
Mountainland Technical College*	74,664	684,600	895,405		1,654,669	1,349,342	235,377		3,208	1,587,927	66,742
Ogden-Weber Technical College*	143,881	684,600	470,885		1,299,366	750,245	257,145		427	1,007,817	291,549
Salt Lake Community College*	446,969	460,800	289,720	92,510	1,289,999	510,150	356,844		1,820	868,814	421,185
Snow College	261,284	298,100	141,685		701,069	291,136	180,854			471,990	229,078
Southwest Technical College	39,934	345,000	206,951		591,885	344,919	169,886		9,780	524,585	67,300
Tooele Technical College	2,224	325,000	239,217		566,441	434,737	165,293		688	600,718	(34,277)
Uintah Basin Technical College	49,823	410,000	255,574		715,397	425,919	247,740	594	30,027	704,280	11,118
Utah State University - Eastern	269,274	273,100	122,368		664,742	245,575	95,050	11,653	35,255	387,532	277,209
<b>Total</b>	<b>\$1,498,895</b>	<b>\$5,010,800</b>	<b>\$3,925,272</b>	<b>\$92,510</b>	<b>\$10,527,477</b>	<b>\$6,524,739</b>	<b>\$2,360,492</b>	<b>\$32,942</b>	<b>\$117,054</b>	<b>\$9,035,228</b>	<b>\$1,492,249</b>

SLCC CF appropriation has been carried through regular institution E&G line item. Institution provides additional funding for salaries and benefits.

\*Reflects corrections from November 19, 2021 report



UTAH SYSTEM OF  
HIGHER EDUCATION

# MEMORANDUM

January 14, 2022

## Transition of Clock-Hour to Credit-Hour Programs

As part of the strategic plan, the Utah Board of Higher Education (Board) approved the transition of technical education programs from clock-hours to credit-hours. In July, the Board passed policy R474 Clock-Hour to Credit-Hour Transition to guide the process. Within the policy, section 4.2 states that each program's transition to credit, including the delivery format, must be approved by the Board. This approval is required by:

- the Council on Occupational Education (COE), the agency that accredits the technical colleges;
- the U.S. Department of Education (financial aid eligible programs)

Section 4.3 of the policy states that institutions shall submit applications for approval of the clock-hour to credit-hour conversion by the accrediting body through the Office of the Commissioner following a prescribed schedule.

Technical colleges submitted applications for the first designated group of programs to the Office of the Commissioner. Following approval, the Office of the Commissioner will submit the applications to the COE for approval. This program group is not financial aid eligible and does not require approval from the U.S. Department of Education.

By submitting applications through the Office of the Commissioner, the total cost of transition is reduced from about \$200K to \$25K (from \$500 per program to about \$75). Based on the number of programs offered by each institution, technical colleges will reimburse the system office.

Because technical colleges offer certificates only, institutions must retain both clock-hours and credit-hours in the student information system. Once the transition of all programs is complete, credit-hours will be used in publications and articulation agreements. Credit will be an automatically calculated field in the student information system using a formula provided by the U.S. Department of Education. There will be some flexibility on implementation

### **Commissioner's Recommendation**

The Commissioner recommends approval of the transition of the programs included in the attachment from clock-hours to credit-hours.

### **Attachment**

## Clock-Hour to Credit-Hour Conversion

College	Alias	Program	Clock-hour length	Proposed Credit-Hours	Delivery Method*
Davis	Automated Manufacturing	Automation and Robotics	900	30	H
Davis	Automotive Technology	Automotive Technology	1200	40	H
Davis	Automotive Technology	Draper-Automotive Technology	1200	40	T
Davis	Business Administrative Services	Business Administrative Services	900	30	H
Davis	Business Administrative Services	Draper-Business Administrative Services	900	30	T
Davis	Composite Materials Technology	Composite Materials Technology	900	30	H
Davis	Culinary Arts	Culinary Arts	1080	36	H
Davis	Culinary Arts	Draper-Culinary Arts	1080	36	T
Davis	Diesel Technology	Diesel/Heavy Duty Technology	900	29	H
Davis	Drafting	Architectural and Engineering Design	900	30	H
Davis	Machining Technology	CNC Machining	645	21	H
Davis	Machining Technology	Draper-CNC Machining	645	21	T
Davis	Welding Technology	Draper-Welding Technology	1000	33	T
Davis	Welding Technology	Welding Technology	1000	33	H
Dixie	Auto Collision	Collision Repair	1000	25	T
Dixie	Automotive Technology	Automotive Technician	1000	26	T
Dixie	Culinary Arts	Culinary Arts	1150	33	T
Dixie	Diesel Technology	Diesel Technician	1000	28	T
Dixie	Drafting	Drafting and Design	1200	35	T
Dixie	Machining Technology	CNC Machining	900	26	T
Dixie	Welding Technology	Welding	900	24	T
Mountainland	Automated Manufacturing	Automated Manufacturing	900	30	T
Mountainland	Automotive Technology	Automotive Technology	1350	43	T
Mountainland	Culinary Arts	Culinary Arts I	600	19	T
Mountainland	Culinary Arts	Culinary Arts II	600	19	T
Mountainland	Diesel Technology	Diesel Technology	930	30	T
Mountainland	Machining Technology	Precision Machining	960	32	T
Mountainland	Welding Technology	Custom Design & Fabrication	630	21	T
Mountainland	Welding Technology	Welding Technology Level 1	900	30	H
Mountainland	Welding Technology	Welding Technology Level 2	1500	49	H
Ogden-Weber	Automated Manufacturing	Industrial Automation	900	28	TH
Ogden-Weber	Automotive Technology	Automotive Service Technology	920	22	TH
Ogden-Weber	Business Administrative Services	Business	900	27	THD
Ogden-Weber	Composite Materials Technology	Composites	600	18	TH
Ogden-Weber	Culinary Arts	Culinary Arts	900	26	TH
Ogden-Weber	Drafting	Computer Aided Design	1200	39	TH
Ogden-Weber	Machining Technology	Machinist Apprentice Related Instruction	590	18	TH
Ogden-Weber	Machining Technology	Machinist I	900	30	TH
Ogden-Weber	Welding Technology	Welder Production	900	27	TH
Southwest	Automated Manufacturing	Automation Technology	630	19	TH
Southwest	Automotive Technology	Automotive Technician	1384	41	TH
Southwest	Culinary Arts	Culinary Arts	1030	28	TH
Southwest	Welding Technology	Production Welder	930	25	TH
Southwest	Welding Technology	Welding Essentials	615	16	TH
Tooele	Automated Manufacturing	Industrial Maintenance and Automation Technician	960	32	T
Tooele	Business Administrative Services	Business Technology	900	30	T
Tooele	Diesel Technology	Heavy Duty Diesel Technician	1240	38	T
Tooele	Welding Technology	Welding Technician I	294	4	T
Tooele	Welding Technology	Welding Technician II	970	23	T
Uintah Basin	Automated Manufacturing	Automation Technician	600	20	TH
Uintah Basin	Automotive Technology	Auto Technology	990	32	TH
Uintah Basin	Automotive Technology	Automotive Maintenance & Light Repair	300	10	TH
Uintah Basin	Automotive Technology	Tire and Lube Technician	180	6	TH
Uintah Basin	Business Administrative Services	Administrative Assistant	600	20	TH
Uintah Basin	Business Administrative Services	Business Manager	900	30	TH
Uintah Basin	Business Administrative Services	Office Technician	240	8	TH
Uintah Basin	Culinary Arts	Culinary Arts	900	30	TH
Uintah Basin	Culinary Arts	Line Cook	240	8	TH
Uintah Basin	Diesel Technology	Heavy Duty Diesel	1050	32	TH
Uintah Basin	Diesel Technology	Preventative Maintenance	180	6	TH
Uintah Basin	Drafting	Civil Drafting Technician	360	12	TH
Uintah Basin	Welding Technology	Welding Advanced Technician	900	30	TH
Uintah Basin	Welding Technology	Welding Basic Technician	300	10	TH
Uintah Basin	Welding Technology	Welding Intermediate Technician	600	20	TH