

## **UVU BOARD OF TRUSTEES**

December 4, 2025

4:00pm Gateway Building

### **Board of Trustee Members Present**

Scott Smith, Chair  
Jeanette Bennett, First Vice Chair  
Andrea Clarke  
Justin Olson  
Kristin Andrus  
Bradley Herbert  
Shauna Smith  
Kyle Cullimore

### **Others Present**

Nate Talley, USHE Commissioner  
Nathan Savage, UVU Foundation Chair  
Jeremy Hafen, UBHE

### **UVU Attendees**

Astrid S. Tuminez, President  
Kat Brown, Deputy Provost  
Kyle Reyes, Vice President, Institutional Advancement  
Christina Baum, Vice President, Digital Transformation  
Jim Mortensen, Vice President, Finance  
Marilyn Meyer, Vice President, People & Culture  
Val Peterson, Vice President, Administration & Strategic Relations  
Michelle Kearns Vice President, Student Affairs  
Kara Schneck, Vice President of Marketing and Communications  
and Chief of Staff  
Clark Collings, General Counsel  
Rasha Qudisat, Chief Engagement & Effectiveness Officer  
Wioleta Fedeczko, Associate Provost  
Nikki Scott, PACE President  
Sean Tolman, Associate Professor  
Jenny Christensen, Legal Secretary  
Robert Pyles, Presidential Intern

## **I. CALL TO ORDER**

Chair Scott Smith welcomed those in attendance at the December 4, 2025, Board of Trustees meeting. He recognized Nate Talley, Deputy Commissioner of the Utah System of Higher Education and welcomed President Tuminez.

## **II. INFORMATION**

### **1. President's Report**

President Tuminez began her report by highlighting university achievements and events. She shared photos from a recent basketball game against San Diego State University and celebrated a world-class performance by Lea Salonga at the Noorda Center for the Performing Arts.

She discussed several faculty awards and grants, noting that Dr. Maurine Heinz was honored with the American Planetarium Operator award and Assistant Professor Benjamin Kopfnor received a NASA grant to observe black holes, a project that will involve undergraduate researchers. As part of the "Our Better Selves for a Better America" initiative, the University hosted a bipartisan dialogue between U.S. Senators Mark Kelly and John Curtis.

President Tuminez also addressed AI and workforce development, noting a \$5 million endowment from the Heather Collar Foundation for the Applied AI Institute and mentioning an upcoming report regarding the implications of AI on the future workforce. Regarding campus improvements, she informed the Board that the University plans to remove barriers in the campus courtyard and replace them with garden planters to return the space to the community.

She reflected on the 15th Presidential Lecture featuring musician Daryl Davis, who discussed his work in conflict transformation and reconciliation. President Tuminez concluded by looking forward to the spring semester, highlighting key dates such as the January 22nd ribbon cutting for the new Scott M. Smith College of Engineering and Technology building.

### **2. Audit Committee Report**

Trustee Justin Olson reported on the recent Audit Committee meeting by highlighting the University's cybersecurity and risk management efforts, noting that the committee discussed current strengths, risks, and necessary investments. Addressing ongoing challenges, Trustee Olson noted that collaborative efforts with the Utah System of Higher Education (USHE) reduced financial aid fraud cases this fall.

Trustee Olson further reported that the Audit Charter and Policy 207 were updated to align with new global standards, and the committee noted a slight increase in Ethics Point reports, primarily student-related, which are being monitored for adequate resolution. Finally, Kara Schneck reported that President Tuminez's travel expenses were nominal, primarily covering a trip for a Carnegie board meeting.

### **3. Finance & Facilities Committee Report**

Trustee Shauna Smith shared updates from the Finance & Facilities Committee, which included a report from Vice President Marilyn Meyer on People and Culture. The University maintains a high compliance training completion rate of 92% and has seen significant engagement in campus safety training, with 423 attendees and 1,238 enrollments. Following this, Vice President Val Peterson and Frank Young provided financial and facilities updates, noting that university funds are being managed appropriately and that new funding will be directed toward increasing campus security. Additionally, the University is implementing a state-mandated reallocation of 8.9 million dollars, which involves divesting from academic programs with low market demand to reinvest in high-growth sectors such as engineering, health and wellness, and AI expansion.

Regarding facilities, Trustee Smith reported that projects are currently on time and on budget, including the upcoming Scott M. Smith Engineering Building. The committee reviewed auxiliary service budgets for continuing education, dining services, and the UVU store. Updates were also provided on several key facility projects, including ADA modifications for the Alan C. and Karen Ashton Center for Leadership and Inspiration, Oxford student accommodations scheduled to open in 2028, and the ongoing progress of Project Valley Forge.

### **III. CLOSED SESSION**

Trustee Bradley Herbert motioned to enter into closed session to discuss the character, professional competence, or physical or mental health of an individual. Trustee Olsen seconded. The motion was carried out without opposition.

### **IV. ACTION AGENDA**

#### **1. Naming Approval**

Trustee Andrea Clarke motioned to approve the naming as presented. Trustee Herbert seconded. The motion was carried out without opposition. Trustee Olson stated for the record that he would abstain from the vote.

#### **2. Sabbatical Approval**

Trustee Kyle Cullimore motioned to approve the sabbatical as presented. Trustee Bennett seconded. The motion was carried out without opposition.

#### **3. Awards of Excellence Recipient Approvals**

Trustee Jeanette Bennett motioned to approve the Awards of Excellence recipients as presented. Trustee Smith seconded. The motion was carried out without opposition.

#### **4. Vineyard Lease Approval**

Vice President Val Peterson talked about the details of the Vineyard Lease. They are asking for approval to lease 4.83 acres in the southwest corner of their Vineyard property to the Church of Jesus Christ of Latter-Day Saints for \$4.1M. Trustee Justin Olson motioned to approve the Vineyard lease as presented. Trustee Clarke seconded. The motion was carried out without opposition.

### **5. Commissioner's Office Assessment and Peer Review Report**

Associate Provost Wioleta Fedeczko delivered the Commissioner's assessment and peer review report on behalf of Wayne Vaught. She addressed feedback regarding the "Our Better Selves for a Better America" initiative, specifically noting that a proposed certificate title was shortened to the "Undergraduate Certificate for Peace and Justice" following reviewer suggestions. Brown confirmed that the University agreed with recommendations to add more electives and noted that while the program is currently a nine-credit certificate, it is already established as a minor with sufficient faculty to support it. She also highlighted the strong existing partnership with the Heravi Peace Institute at Utah State University.

### **6. Program Approvals**

Associate Provost Wioleta Fedeczko addressed the proposed program modifications which included Electrical and Computer Engineering, A.A.S.; Mechatronics Engineering Technology, A.A.S.; Cybersecurity, M.S.; and Curriculum and Instruction, M.Ed.. She noted the proposed program discontinuances which included Automation and Electrical Technology, A.A.S.; Computer Science - Computing and Networking Sciences Emphasis, A.A.S.; Computer Science - Computing Engineering Emphasis, A.A.S.; Master of Education - Endorsement Plus Emphasis, M.Ed.; Master of Education - Advancement in Teaching and Learning, M.Ed.; Master of Science in Nursing, M.S.N.; Art and Design, B.A.; and Ballroom Dance, CP. Trustee Kristin Andrus motioned to approve the Commissioner's office assessment and peer review report, and the programs as presented. Trustee Smith seconded. The motion was carried out without opposition.

### **IV. CONSENT CALENDAR**

Trustee Shauna Smith motioned to approve the consent agenda, which included the minutes of the October 14, 2025, Board Meeting; and the July, August, and September 2025 Investment Reports. Trustee Bennett seconded. The motion was carried out without opposition.

Chair Scott Smith presented a resolution of appreciation to Trustee Jeremy Hafen, who recently concluded his service on the Board to join the Utah System of Higher Education. The resolution honored Trustee Hafen for his service and dedication to the university from 2023 to 2025. Trustee Hafen then addressed the Board, stating that it had been an honor to serve. In his final closing thoughts, Chair Smith expressed his sincere gratitude for Trustee Hafen's contributions before adjourning the meeting.

# President's Report

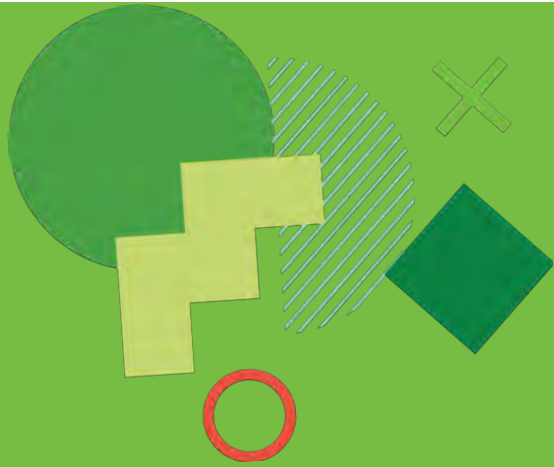


Utah Valley University  
President Astrid S. Tuminez  
December 4, 2025

# UNIVERSITY REPORT

Board of Trustees





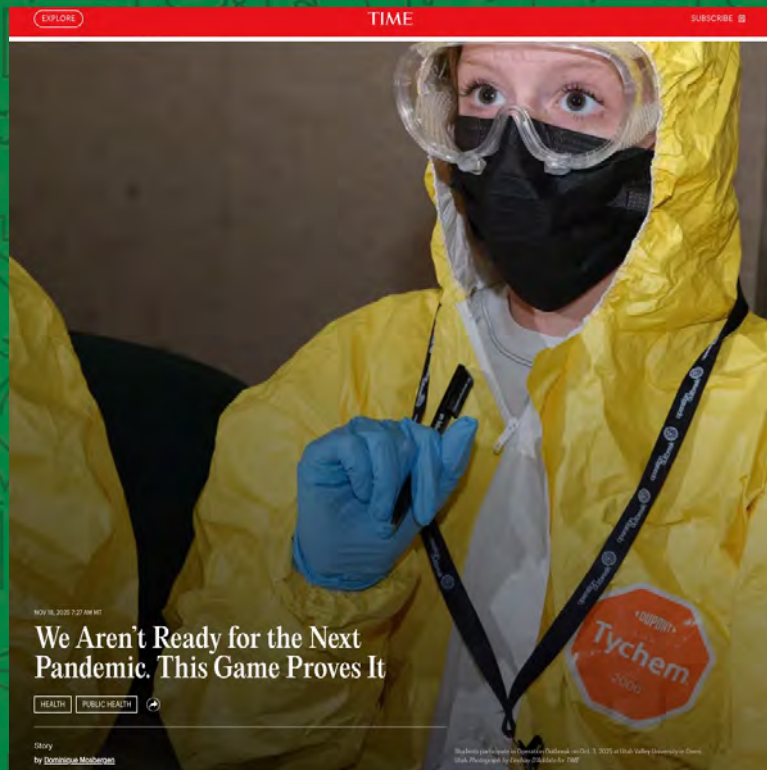
# Campus Highlights



# Lea Salonga Sings at the Noorda



# UVU College of Science Earns National Recognition in TIME Magazine







**Dr. Maureen Hintz  
Chosen as 2026  
American Planetarium  
Operator in Italy**

**Assistant Professor  
Benjamin Coughenour  
awarded \$72,953  
through NASA's  
NuSTAR Guest  
Observer Program to  
Study Black Hole  
Behavior**



# Herbert Institute hosts CNN and Senators Mark Kelly and John Curtis to Model Civility





## UVU and AI

UVU's AI Workforce Symposium gathered experts to discuss how AI is reshaping skills, education, and the future of work.



# Utah Valley Chamber of Commerce 2025 Growth & Prosperity Summit





# 2025 UVU Conference on Mental Health Highlights Healing, Connection, and Storytelling



# New Mayors:



Marsha Judkins  
Provo  
(was adjunct prof)



Cheri Jackson  
Millcreek  
(CHPS Alum)



# Taking Down of Barriers In the Courtyard



# Washington Post Global Women's Summit





# Presidential Lecture Series: Daryl Davis





## **Looking To Spring Semester**

- **January 5: Spring Semester Begins (enrollment up 2.78%)**
- **January 8: Charles Swabb Fintech Center Ribbon Cutting**
- **January 14: State of the University**
- **January 22: Scott M. Smith Building Ribbon Cutting**
- **February 2-7: Homecoming Week**



THANK YOU

# Vineyard Lease

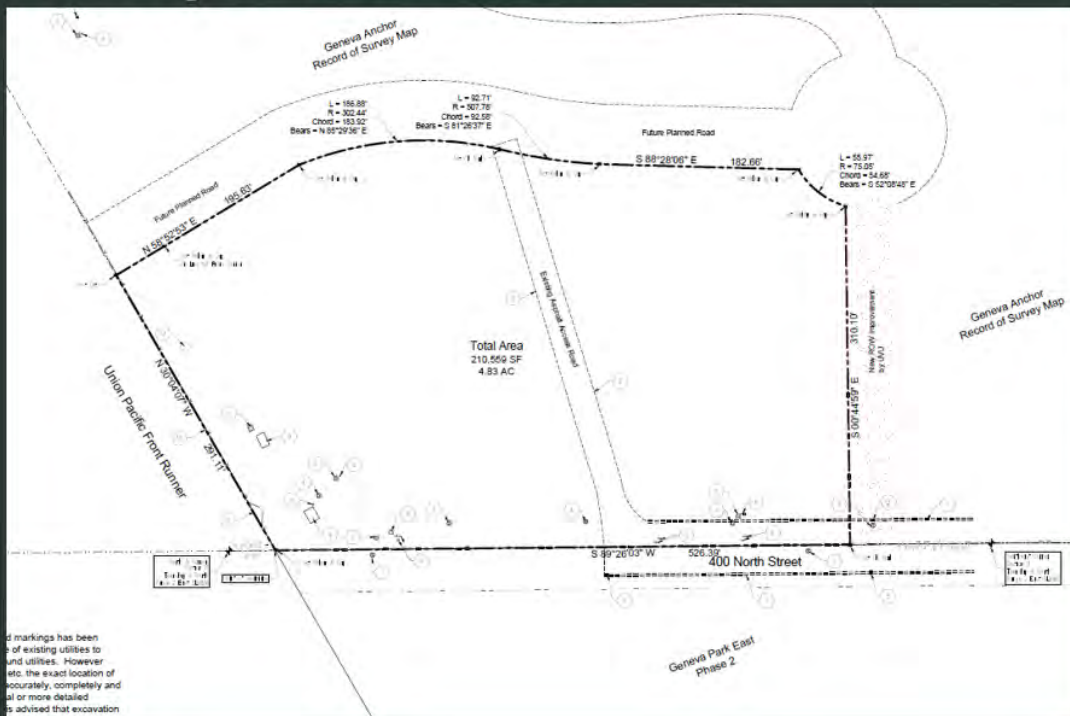


**UVU BOARD OF TRUSTEES**  
**Agenda Item Coversheet**

<b>DATE:</b>	<b>December 4, 2025</b>
<b>TITLE:</b>	<b>The Church of Jesus Christ of Latter-day Saints Land-Lease at Vineyard Campus</b>
<b>EXECUTIVE/RESPONSIBLE STAFF MEMBER:</b>	<b>Val L. Peterson</b>
<b>SUBJECT:</b>	Long-term land lease to The Church of Jesus Christ of Latter-day Saints (Church) at Vineyard Campus.
<b>BACKGROUND:</b>	<p>The Vineyard Campus was purchased through two contracts with Anderson Geneva. The first purchase of 100 acres south of the Vineyard Connector occurred in 2011. The second purchase took place during 2014 and totaled 125 acres north of the Vineyard Connector.</p> <p>Board Policy R712, Nontraditional Arrangements for Development of Facilities on Campus, opened a pathway for universities to form partnerships to develop land and build more rapidly than waiting for legislative appropriations and donor fundraising.</p> <p>UVU proposes entering into a lease of 4.83 acres on the South end of the Vineyard property. This lease would be for \$4.156 million to be paid up front. The lease is for 50 years, which is renewable for 49 years. The lease has a clause that there would be a true-up at the 50-year mark.</p>
<b>ALTERNATIVES:</b>	<ul style="list-style-type: none"><li>• <b>Approve</b> as presented, “I move to approve the 11-acre land-lease to the Church for a term of 50 years, extendable for an additional 49 years.</li><li>• <b>Amend</b> and approve, “I move to approve, as amended, the 11-acre land-lease to the Church for a term of 50 years, extendable for an additional 49 years.</li></ul>

	<ul style="list-style-type: none"> <li><b>No action</b>, “I move that we go to the next agenda item.”</li> </ul>
<b>FINANCIAL IMPACT:</b>	Future revenue generation.
<b>EXHIBITS:</b>	12.04.2025 UVU Board of Trustees - Vineyard Church Land-Lease

# Vineyard Lease



4.83 Acres

210,599 SF

\$4,156,435

Lease is ready  
for final reviews



# Commissioner's Assessment



UTAH SYSTEM OF  
HIGHER EDUCATION

# MEMORANDUM

October 29, 2025

Scott Smith  
Board of Trustees Chair  
Utah Valley University  
800 W. University Parkway  
Orem, UT 84058

## **Peer Review Report and Commissioner's Office Assessment**

Pursuant to Utah Code 53B-16-102(5)(ii), below is the assessment for an undergraduate certificate in Peace and Justice Studies/Conflict Transformation/Negotiation/Mediation to be considered by the Utah Valley University Board of Trustees in an upcoming meeting.

Undergraduate Certificate, Peace and Justice Studies/Conflict Transformation/  
Negotiation/Mediation

In accordance with Utah Board of Higher Education (UBHE) policy, the proposal underwent peer review by members of the academic, community within the Utah System of Higher Education (USHE). Written comments were received from Utah State University and Weber State University.

This 24-credit undergraduate certificate equips students with the knowledge and practical skills to analyze, transform, and resolve conflicts at multiple levels—personal, organizational, societal, and global. The content is focused on the demands of peace-building and conflict management, especially specific skills of conflict transformation, negotiation and mediation for peace-building. The curriculum is interdisciplinary; each discipline's content is taught as a component of peace studies.

Professors at Utah State University noted Utah Valley University may need to expand its faculty pool to **meet the need to regularly teach the certificate's courses, depending on student demand.** Utah State also welcomes exploration of a university partnership model similar to USU and UVU's **collaboration** in national security.

Professors at Weber State University **noted the certificate appears to be "in line" with existing USU** offerings in Peace Studies. Faculty commented on curriculum, suggesting UVU consideration of small-group communication courses and development of a list of recommended elective courses.

### **Commissioner's Recommendation**

The proposal is ready for consideration by Utah Valley University Board of Trustees. If the board approves the program, UVU's Chief Academic Officer will notify the Commissioner's Office of your actions, and a notification will be sent to the Utah Board of Higher Education.

Sincerely,

A handwritten signature in black ink, appearing to read 'G. Landward', with a stylized, sweeping flourish at the end.

Geoffrey Landward  
Commissioner of Higher Education

CC: Dr. Astrid Tuminez, President  
Clark Collings, Board Secretary and General Counsel  
Dr. Wayne Vaught, Provost and Senior Vice President - Academic Affairs  
Dr. Laurie Sharp, Senior Associate Provost

Attachment: Peer Review Report

**Utah Valley University – Undergraduate Certificate in Master of Science in Peace and Justice Studies/Conflict Transformation/Negotiation/Mediation**  
**Peer Review Council Written Comments**  
**October 2025**

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Gail Nikason, Executive Director, Institutional Effectiveness, Weber State University  
Oct 21 – 8:07am

This proposal was shared with Mary Beth Willard, chair of Weber State's Department of Philosophy and Political Science. Her feedback:

1. We don't have a certificate in Peace Studies, but USU has several. This proposal from UVU looks like a hybrid between several of USU's options. It looks to be in line with those options.
2. I think that it would be advisable to consider some of the small-group communication courses and similar offerings as options for electives. A certificate in Mediation and Conflict Resolution that includes courses or electives from the Communications department could be stronger.
3. No structural problems with the certificate. I worry a little about three electives from any of the departments -- it would be prudent, I think, to identify a list of qualifying courses for the certificate. It wouldn't make sense for some philosophy courses (e.g., philosophy of language or history of philosophy) to count toward a Peace Studies certificate, for example, and I'm sure some electives in other departments would, if chosen, undermine the coherence of the certificate. Consider identifying a range of classes from every department that would meet the degree requirements.
4. It might be useful to consider an alternative name. The / / / would be unreadable on a transcript and everyone is going to clip it to Peace Studies as I've done above. I suggest Peace & Conflict Resolution or Justice-Centered Conflict Transformation -- but consider brainstorming a more succinct name.

Otherwise, it looks like they can manage it with existing resources, and it fills a need, so no objections. Thank you for the opportunity to provide feedback!

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Harrison Kleiner, Associate Vice Provost for General Education, Utah State University  
Oct 22 – 5:39pm

Leadership from USU's Heravi Peace Institute had the following feedback:

Our communities need more skilled peacebuilders – certainly more than we can train here at USU alone. We are serving two different student bodies and therefore see this as a welcome complement to what we are trying to achieve here at HPI. I can envision future possibilities for collaboration.

As constructive feedback,

As of writing, UVU does not appear to have the faculty expertise to regularly offer the courses and **trainings they've outlined in the proposal and therefore fully support students seeking the certificate.**

- We would encourage exploration of a university partnership model similar to what Jeannie Johnson has done between USU and UVU in the national security space:  
<https://www.usu.edu/cai/engagement/i3sc-consortium>
- There is some concern about competition for state resources.
- The role of the 9 elective credits is unclear. If the certificate is designed to build concrete practical skills in conflict transformation, a seemingly random assortment of courses from the fields listed **won't necessarily support that outcome. Is there a reason why it shouldn't be a 15-credit certificate?**

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END OF COMMENTS

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# Programs

## Program Proposals for UVU Board of Trustees - November 2025

Approval Type	School/College	Program Name	Justification
New	Smith College of Engineering and Technology	Computer Engineering, Minor	A minor in Computer Engineering will allow students in computer science and electrical engineering to gain skills in embedded systems and hardware-software integration, broadening career prospects and aligning with industry needs.
New	Smith College of Engineering and Technology	Mechatronics Engineering Technology - Automation and Electrical Technology Emphasis, A.A.S.	USHE has requested the discontinuation of the Automation and Electrical Technology, A.A.S. As a result, The Technology Management and Mechatronics department is proposing to receive the AET students into the Mechatronics Engineering Technology, A.A.S program. The Mechatronics Engineering, AAS is currently a stand-alone degree, and is proposing to move to a core with two new emphases.
New	College Humanities and Social Sciences	Peace and Justice Studies/Conflict Transformation/Negotiation/Mediation, Undergraduate Certificate	This program proposal comes as part of a presidential initiative related to current events. The department gathered data from present and former student in Political Science. Also surveyed NGOs located in Utah who deal with issues related to peace and justice as potential employers of our students to determin curriculum.

**"I move to approve the (Creation/Modification/Inactivation) of (Program) from the (College/School)."**

## Program Proposals for UVU Board of Trustees - November 2025

Approval Type	School/College	Program Name	Justification
Modification	Smith College of Engineering and Technology	Electrical and Computer Engineering, A.A.S.	As the Computer Science Department (CSE) phases out the AAS-COSC program and it's associated emphases, the Electrical and Computer Engineering Department (ECE) intends to retain and support the Computer Engineering component. The core content of the AAS-COSC program and the Computer Engineering emphasis is being consolidated into a single, standalone program housed within the ECE department. This change will allow the ECE Department to manage and modify the curriculum more independently, ensuring better alignment with the specific needs and developments of the discipline.
Modification	Smith College of Engineering and Technology	Mechatronics Engineering Technology, A.A.S	Automation and Electrical Technology, A.A.S. will be discontinued. Technology Management & Mechatronic Department proposes to modify this program from a stand-alone program to having two emphases; Mechatronics Emphasis and Automation and Electrical Technology Emphasis.
Modification	Smith College of Engineering and Technology	Cybersecurity, M.S.	Updating title from Master of Science in Cybersecurity. Also updating courses with IT/INFO prefixes in this program to CYBR to better reflect the pforgram's identity and academic focus.

**"I move to approve the (Creation/Modification/Inactivation) of (Program) from the (College/School)."**

## Program Proposals for UVU Board of Trustees - November 2025

Approval Type	School/College	Program Name	Justification
Modification	School of Education	Curriculum and Instruction, M.Ed.	The Master of Education program currently offers two emphases: Advancement in Teaching and Learning, and Endorsement Plus. The primary purpose of the Endorsement Plus emphasis has been to allow in-service teachers who have completed an endorsement program to apply up to 9 credits of 5000-level coursework from their endorsement toward the graduate degree. In alignment with the updated USHE R475 policy, endorsement completers may now transfer up to 12 credits of 5000-level coursework into any graduate program. In response, the ATL/EP Programs Committee has voted to merge the two emphases into a single, unified program under a new title: Curriculum and Instruction, M.Ed.
Discontinuance	Smith College of Engineering and Technology	Automation and Electrical Technology, A.A.S.	USHE has requested the discontinuation of this program. As a result the Technology Management and Mechatronics department is proposing to discontinue this program and move students to the Mechatronics A.A.S. program with two new emphases.
Discontinuance	Smith College of Engineering and Technology	Computer Science - Computing and Networking Sciences Emphasis, A.A.S.	Proposed to phase out this emphasis and move students to an updated Electrical and Computer Engineering, A.A.S. This will provide more flexibility and allow the ECE Department to align the curriculum with current needs.
Discontinuance	Smith College of Engineering and Technology	Computer Science - Computing Engineering Emphasis, A.A.S.	Proposed to phase out this emphasis and move students to an updated Electrical and Computer Engineering, A.A.S. This will provide more

**"I move to approve the (Creation/Modification/Inactivation) of (Program) from the (College/School)."**

## Program Proposals for UVU Board of Trustees - November 2025

Approval Type	School/College	Program Name	Justification
Discontinuance	School of Education	Master of Education - Endorsement Plus Emphasis, M.Ed.	This emphasis will be merged into the Master of Education (M.Ed.) program under a new title, Curriculum and Instruction, M.Ed.
Discontinuance	School of Education	Master of Education - Advancement in Teaching and Learning, M.Ed.	This emphasis will be merged into the Master of Education (M.Ed.) program under a new title, Curriculum and Instruction, M.Ed.
Discontinuance	College of Health and Public Service	Master of Science in Nursing, M.S.N.	This program is being discontinued due to initiatives related to HB 265.
Discontinuance	School of the Arts	Art and Design, B.A.	This program is being discontinued due to initiatives related to HB 265 and as part of the department's overall reinvestment strategy.
Discontinuance	School of the Arts	Ballroom Dance, CP	This program is being discontinued due to initiatives related to HB 265.

**"I move to approve the (Creation/Modification/Inactivation) of (Program) from the (College/School)."**

# Program Inactivation Proposal

Date Submitted: 2025-10-30T17:33:34Z

Viewing: **BA-ARTD : Art and Design, B.A.**

Last approved: 2025-01-04T00:34:45Z

Last edit: 2025-10-30T17:58:12Z

Changes proposed by: 10015085

## **Final Catalog**

2026-2027

## **Rationale for Inactivation**

As part of our School of the Arts and Department of Art & Design review required by HB 265, due to low market demand and low graduation, we elected to discontinue this degree as part of our overall reinvestment strategy. We initially submitted it to mirror our modifications to our B.S. degree but based on feedback from Laurie Sharp and in consultation with Dean Davis, we have elected to delete this degree moving forward.

## **Attachment**

BA\_Art Design\_Del\_202640\_R401.pdf

## **Faculty Member:**

**UVID:**

**Name:**

**E-mail:**

## **No Approval Workflow**

## **Proposed Effective Term**

## **Effective Catalog Year**

2026-2027

## **Department**

AVC - Art and Design

## **College/School**

AR - School of the Arts

**Program type**

Bachelor

**Degree type**

Bachelor of Arts (BA)

**Program title**

Art and Design, B.A.

**CIP Code**

50.0401 - Design and Visual Communications, General.

**Program code**

BA-ARTD

**Will this program be offered fully online?**

**Does this program have specialized accreditation or will it be pursued?**

**Does this program have an approved GE Substitution?**

**List at least one required GI course**

**List at least two required WE courses**

**Is this program designed to lead to professional licensure or certification (whether Utah-specific or national)?**

**Articulation/Pathway Agreement**

**Date Verified**

**List any program(s) that this program stacks into**

**Effective Term**

**Justification for offering/changing this program**

**Program Description**

Students who elect to earn a bachelor of arts or associate of arts degree are required to complete a foreign language requirement, while those who earn a bachelor of science or associate of science degree have the option to take more electives. All of these degrees



allow students to explore a few areas within the department and gain a more well-rounded education in the visual arts.

**What are the PLOs (Program Learning Outcomes) for the program? (List 3-5)**

PLO	
1	VISUAL LITERACY: Demonstrate with proficiency the creation of compositions that successfully use the elements of art and principles of design.
2	PROFESSIONAL EXCELLENCE: Demonstrate with proficiency the ability to execute a professional-level body of work (in at least one form of media) in a way that reflects a professional level of aptitude and knowledge of technical and artistic skill sets.
3	CREATIVE DIVERSITY: Demonstrate with proficiency the ability to include individual expression/voice in a given body of work or to communicate and express unique ideas.

**Do all the courses in this program proposal currently exist?**

**Does the program have matriculation requirements?**

Yes

**Matriculation Requirements**

Portfolio review or completion of A.A., A.S. or A.A.S. degree in Art & Design.

**Program listing/schedule**

Course List		Credit Hours
Code	Title	
Total Credit Hours		120
General Education Requirements		28 Credits
<u>ENGL 1010</u>	Introduction to Academic Writing	3
or <u>ENGL 1005</u>	Foundations of Academic Writing	
<u>ENGL 2010</u>	Intermediate Academic Writing	3
Complete one of the following:		3
<u>MAT 1030</u>	Quantitative Reasoning (3)	

# Course List

Code	Title	Credit Hours
<a href="#"><u>MAT 1035</u></a>	Quantitative Reasoning with Integrated Algebra (undefined)	
<a href="#"><u>STAT 1040</u></a>	Introduction to Statistics (3)	
<a href="#"><u>STAT 1045</u></a>	Introduction to Statistics with Algebra (5)	
<a href="#"><u>MATH 1050</u></a>	College Algebra (4)	
<a href="#"><u>MATH 1055</u></a>	College Algebra with Preliminaries (5)	
<a href="#"><u>MATH 1090</u></a>	College Algebra for Business (3)	
Complete one of the following:		3
<a href="#"><u>HIST 2700</u></a> & <a href="#"><u>HIST 2710</u></a>	US History to 1877 and US History since 1877 (6)	
<a href="#"><u>HIST 1700</u></a>	American History (3)	
<a href="#"><u>HIST 1740</u></a>	US Economic History (3)	
<a href="#"><u>POLS 1000</u></a>	American Heritage (3)	
<a href="#"><u>POLS 1100</u></a>	American National Government (3)	
Distribution Courses:		
Biology		3
Physical Science		3
Personal, Professional, and Civic Growth		3
Humanities Distribution (fulfilled with Foreign Language 2020G/2020)		4
Social/Behavioral Science		3
Discipline Core Requirements		50 Credits
<a href="#"><u>ART 1120</u></a>	2D Design	3
<a href="#"><u>ART 1130</u></a>	3D Design	3
<a href="#"><u>ART 2000R</u></a>	Art and Design Lecture Series	<div>2</div>
<a href="#"><u>ARTH 2710</u></a>	Prehistoric Through Gothic Art History	3
<a href="#"><u>ARTH 2720</u></a>	Renaissance Through Contemporary Art History	3

Course List		Credit Hours
Code	Title	
Complete 9 credits from the following list (please note: when selecting electives be mindful of prerequisite requirements for advanced courses):		9
<a href="#"><u>ART 1110</u></a>	Drawing I (3)	
<a href="#"><u>ART 1210</u></a>	Observational Drawing (3)	
<a href="#"><u>ART 1350</u></a>	Ceramics I (3)	
<a href="#"><u>ART 1400</u></a>	Graphic Computer Applications (3)	
<a href="#"><u>ART 1420</u></a>	Graphic Design I (3)	
<a href="#"><u>ART 1650</u></a>	Watercolor (3)	
<a href="#"><u>ART 1750</u></a>	Intro to Digital Imaging (3)	
Complete 3 of the 4 following classes:		3
<a href="#"><u>ART 4820</u></a>	Professional Practices for the Visual Arts I (1)	
<a href="#"><u>ART 4830</u></a>	Professional Practices for the Visual Arts II (1)	
<a href="#"><u>ART 4840</u></a>	Professional Presentation for the Visual Arts (1)	
<a href="#"><u>ART 4850</u></a>	Professional Writing for the Visual Arts (1)	
Complete 24 credits from any ART/ARTH courses not already taken (students must have 40 upper division credit hours to graduate, see Graduation Requirement 1).		24
Elective Requirements		42 Credits
One Foreign Language		12
Complete any courses 1000 level or higher (students must have 40 upper division credit hours to graduate, see Graduation Requirement 1)		30

## Degree Map

Plan of Study Grid		
First Year		
Semester 1		Credit Hours
<a href="#"><u>ENGL 1010</u></a>	Introduction to Academic Writing	3
or <a href="#"><u>ENGH 1005</u></a>	or Foundations of Academic Writing	
Complete one of the following:		3
<a href="#"><u>MAT 1030</u></a>	Quantitative Reasoning	

<u>MAT 1035</u>	Quantitative Reasoning with Integrated Algebra	
<u>STAT 1040</u>	Introduction to Statistics	
<u>STAT 1045</u>	Introduction to Statistics with Algebra	
<u>MATH 1050</u>	College Algebra	
<u>MATH 1055</u>	College Algebra with Preliminaries	
<u>MATH 1090</u>	College Algebra for Business	
<u>ART 1120</u>	2D Design	3
ART Core Elective <sup>3</sup>		3
<u>ARTH 2710</u>	Prehistoric Through Gothic Art History	3
	Credit Hours	15

#### Semester 2

<u>ENGL 2010</u>	Intermediate Academic Writing	3
ART Core Elective <sup>3</sup>		3
<u>ART 1130</u>	3D Design	3
<u>ARTH 2720</u>	Renaissance Through Contemporary Art History	3
Lower or Upper Division General Elective <sup>1</sup>		3
	Credit Hours	15

#### Second Year

##### Semester 3

ART Core Elective <sup>3</sup>		3
<u>ART 2000R</u>	Art and Design Lecture Series	1
Lower or Upper Division ART/ARTH <sup>1</sup>		3
Lower or Upper Division General Elective <sup>1</sup>		3
Lower or Upper Division General Elective <sup>1</sup>		1
Lower or Upper Division General Elective		2
	Credit Hours	13

##### Semester 4

American Institutions Distribution		3
Social/Behavioral Science Distribution		3
<u>ART 2000R</u>	Art and Design Lecture Series	1
Lower or Upper Division ART/ARTH <sup>1</sup>		1
Lower or Upper Division General Elective <sup>1</sup>		3
Lower or Upper Division General Elective <sup>1</sup>		3
	Credit Hours	14

#### Third Year

##### Semester 5

Biology Distribution		3
Foreign Language 1010		4
Lower or Upper Division ART/ARTH <sup>1</sup>		3
Lower or Upper Division General Elective <sup>1</sup>		3

Lower or Upper Division General Elective	3
Credit Hours	16

#### Semester 6

Physical Science Distribution	3
Foreign Language 1020	4
Lower or Upper Division ART/ARTH <sup>1</sup>	3
<a href="#">ARTH 3090G</a> Introduction to Non Western Ancient Art	3
or <a href="#">ARTH 3500G</a> or Latin American Art and Architectural History	
Lower or Upper Division General Elective <sup>1</sup>	3
Credit Hours	16

#### Fourth Year

#### Semester 7

Personal, Professional, and Civic Growth	3
Foreign Language 2010	4
Lower or Upper Division ART/ARTH <sup>1</sup>	3
Lower or Upper Division ART/ARTH <sup>1</sup>	2
Lower or Upper Division General Elective <sup>1</sup>	3
Professional ART Course <sup>2</sup>	1
Credit Hours	16

#### Semester 8

Professional ART Course <sup>2</sup>	2
Humanities Distribution/Foreign Language 2020/2020G	4
Lower or Upper Division ART/ARTH <sup>1</sup>	3
Lower or Upper Division ART/ARTH <sup>1</sup>	3
Lower or Upper Division General Elective <sup>1</sup>	3
Credit Hours	15
Total Credit Hours	120

<sup>1</sup>

Students must plan ahead to obtain 40 credits of Upper Division courses (3000 level or higher) for graduation.

<sup>2</sup>

Professional Courses: [ART 4820](#) Professional Practices for the Visual Arts I (fall) or [ART 4830](#) Professional Practices for the Visual Arts II (fall) or [ART 4840](#) Professional Presentation for the Visual Arts (spring) or [ART 4850](#) Professional Writing for the Visual Arts (spring)

<sup>3</sup>

ART Core Electives: [ART 1110](#) Drawing I or [ART 1210](#) Observational Drawing or [ART 1350](#) Ceramics I or [ART 1400](#) Graphic Computer Applications or [ART 1420](#) Graphic Design I or [ART 1650](#) Watercolor or [ART 1750](#) Intro to Digital Imaging

### **Program Total Credits**

**Do the total credits for the program exceed the standard amount allowed for the degree type?**

### **Graduation Requirements**

#### **Graduation Requirements**

1. Completion of a minimum of 120 semester credits.
2. Overall grade point average of 2.0 (C) or above with no grade lower than a C- in all Art and Design courses.
3. Residency hours- minimum of 30 credit hours through course attendance at UVU, with at least 10 hours in the last 45 hours.
4. Completion of GE and specified departmental requirements.
5. Portfolio Submission.
6. Successful completion of at least one Global/Intercultural course.
7. For the BA degree, completion of 16 credit hours of course work from one language to include the 1010, 1020, 2010, and 2020G/2020 levels or transferred equivalents.

**Does the program have Emphases?**

No

**Should students be able to select this program as a degree choice on the UVU admissions application?**

Yes

#### **Supporting Documentation**

#### **Contingencies**

**The following documents must be attached before submitting a NEW program: R401 document, Program assessment plan, Program financial plan, Program feasibility report, Program strategic enrollment management plan, and Library research.**

#### **Attach Supporting Documentation**

Matriculation Requirements Vote BA:BS.pdf

## **Administrative Comments**

### **Reviewer Comments**

**Krista Olsen (krista.olsen) (Thu, 30 Oct 2025 17:57:56 GMT):** Final catalog will be Fall 2025-2026

Key: 92

# Program Inactivation Proposal

It is proposed to move students from this degree to the Mechatronics Engineering Technology, AAS and to create two new emphases, one of which is the Automation and Electrical Technology Emphasis.

Date Submitted: 2025-08-15T19:03:22Z

Viewing: **AAS-AET : Automation and Electrical Technology, A.A.S.**

Last approved: 2025-07-23T14:32:16Z

Last edit: 2025-09-19T16:33:00Z

Changes proposed by: 10767068

## **Final Catalog**

2026-2027

## **Rationale for Inactivation**

The USHE has requested the discontinuation of the Automation and Electrical Technology, A.A.S. As a result, The Technology Management and Mechatronics department is proposing to receive the AET students into the Mechatronics A.A.S program. We are creating two emphases for this mechatronics core.

## **Attachment**

AAS\_Auto\_Elec\_Tech\_Del\_202640\_r401 1.pdf

Program Discontinuance Request - Automation and Electrical Technology, AAS.docx

## **Faculty Member:**

**UVID:**

**Name:**

**E-mail:**

## **No Approval Workflow**

## **Proposed Effective Term**

## **Effective Catalog Year**

2026-2027



**Department**

BTM - Technology Management & Mechatronic

**College/School**

EN - Smith College of Engineering and Technology

**Program type**

Associate

**Degree type**

Associate of Applied Science (AAS)

**Program title**

Automation and Electrical Technology, A.A.S.

**CIP Code**

15.0405 - Robotics Technology/Technician.

**Program code**

AAS-AET

**Will this program be offered fully online?**

**Does this program have specialized accreditation or will it be pursued?**

**Does this program have an approved GE Substitution?**

**Is this program designed to lead to professional licensure or certification (whether Utah-specific or national)?**

**Articulation/Pathway Agreement**

**Date Verified**

**List any program(s) that this program stacks into**

**Effective Term**

**Justification for offering/changing this program**

**Program Description**

Prepares graduates to troubleshoot, wire, repair, adapt, maintain, integrate, install, analyze, and program industrial automated equipment and electrical systems in automated

manufacturing and other industries. Focuses heavily on troubleshooting, motor controls and drives, industrial electronics, sensors, programmable logic controllers (PLCs) and integration of industrial internet of things (IIOT) from the plant floor to the human machine interface (HMI). Teaches single and three phase electrical systems in conjunction with industrial automation and intelligent electronic devices found in both industrial automation and electrical power. Numerous career path options are available for graduates.

**What are the PLOs (Program Learning Outcomes) for the program? (List 3-5)**

PLO	
1	Apply knowledge, techniques, skills and modern tools of mathematics, science, engineering, and technology to safely solve well-defined problems related to electrical and automation systems.
2	Apply solutions for well-defined technical problems and assist with the engineering design, integration, repair, testing, troubleshooting, and installation of systems, components, or processes related to electrical and automation systems
3	Apply written, oral, and graphical communication in well-defined technical and non-technical environments
4	Identify and use appropriate technical literature to solve problems, integrate, and troubleshoot electrical automation systems
5	Safely conduct standard tests, measurements, and experiments and analyze and interpret the results
6	Function effectively as a member of a technical team.

**Do all the courses in this program proposal currently exist?**

**Does the program have matriculation requirements?**

No

**Program listing/schedule**

Code	Course List Title	Credit Hours
Total Credit Hours		65
General Education Requirements		12 Credits
<u>ENGL 1010</u>	Introduction to Academic Writing	3
or <u>ENGH 1005</u>	Foundations of Academic Writing	
Any approved Humanities or Fine Art		3

Course List		Credit Hours
Code	Title	
Any approved Behavioral Science, Social, or Political Science Distribution Course		3
Any approved Biology or Physical Science		3
Discipline Core Requirements		53 Credits
<a href="#"><u>AET 1050</u></a>	Electrical Math I	3
<a href="#"><u>AET 1060</u></a>	Electrical Math II	3
<a href="#"><u>AET 1130</u></a>	Introduction to Automation	2
<a href="#"><u>AET 1135</u></a>	Introduction to Automation Lab	1
<a href="#"><u>AET 1140</u></a>	Applied AC Theory	1
<a href="#"><u>AET 1145</u></a>	Applied AC Lab	2
<a href="#"><u>AET 1150</u></a>	Industrial Logic	1
<a href="#"><u>AET 1155</u></a>	Industrial Logic Lab	1
<a href="#"><u>AET 1250</u></a>	Industrial Electrical Code	2
<a href="#"><u>AET 1280</u></a>	Electric Motor Control	4
<a href="#"><u>AET 1285</u></a>	Electric Motor Control Lab	4
<a href="#"><u>AET 2110</u></a>	Industrial Electronics I	4
<a href="#"><u>AET 2115</u></a>	Industrial Electronics I Lab	2
<a href="#"><u>AET 2250</u></a>	Industrial Programmable Logic Controllers--PLCs	4
<a href="#"><u>AET 2255</u></a>	Industrial Programmable Logic Controllers--PLCs Lab	2
<a href="#"><u>EGDT 1040</u></a>	Fundamentals of Technical Engineering Drawing	3
or <a href="#"><u>EGDT 1071</u></a>	3 Dimensional Modeling--Solidworks	
Choose 12 Credits from the Following Options:		12
<a href="#"><u>AET 2010</u></a>	Manufacturing Technology (1)	
<a href="#"><u>AET 2015</u></a>	Manufacturing Technology Lab (2)	
<a href="#"><u>AET 2150</u></a>	Introduction to Fluid Power Systems (2)	
<a href="#"><u>AET 2155</u></a>	Introduction to Fluid Power Systems Lab (1)	

Course List		
Code	Title	Credit Hours
<a href="#"><u>AET 2160</u></a>	Introduction to Industrial Internet of Things (2)	
<a href="#"><u>AET 2165</u></a>	Introduction to Industrial Internet of Things Lab (1)	
<a href="#"><u>AET 2270</u></a>	Industrial Programmable Automation Controllers--PACs (2)	
<a href="#"><u>AET 2275</u></a>	Industrial Programmable Automation Controllers--PACs Lab (1)	
<a href="#"><u>AET 2280</u></a>	Process Control Instrumentation (2)	
<a href="#"><u>AET 2285</u></a>	Process Control Instrumentation Lab (1)	
<a href="#"><u>AET 2810R</u></a>	Cooperative Work Experience (undefined)	
<a href="#"><u>AET 2900</u></a>	Capstone Project (3)	
<a href="#"><u>AET 2910R</u></a>	Special Topics in Industrial Systems (3)	
<a href="#"><u>AET 2850R</u></a>	Cooperative Correlated Class (variable)	
<a href="#"><u>EGDT 1200</u></a>	Mechanical Drafting and Design (3)	
<a href="#"><u>MECH 2300</u></a>	Microcontroller Architecture and Programming (3)	
<a href="#"><u>MECH 2305</u></a>	Microcontroller Architecture and Programming Lab (2)	
Complete any 1000-level, or higher, courses		2

## Degree Map

Plan of Study Grid		
First Year		
Semester 1		Credit Hours
<a href="#"><u>AET 1050</u></a>	Electrical Math I	3
<a href="#"><u>AET 1130</u></a>	Introduction to Automation	2
<a href="#"><u>AET 1135</u></a>	Introduction to Automation Lab (first block course)	1
<a href="#"><u>AET 1150</u></a>	Industrial Logic (first block course)	1
<a href="#"><u>AET 1155</u></a>	Industrial Logic Lab (first block course)	1
<a href="#"><u>AET 1140</u></a>	Applied AC Theory (second block)	1
<a href="#"><u>AET 1145</u></a>	Applied AC Lab (second block)	2
<a href="#"><u>EGDT 1040</u></a> or <a href="#"><u>EGDT 1071</u></a>	Fundamentals of Technical Engineering Drawing or 3 Dimensional Modeling--Solidworks	3
Elective		2
Credit Hours		16
Semester 2		

<u>ENGL 1010</u>	Introduction to Academic Writing	3
or <u>ENGH 1005</u>	or Foundations of Academic Writing	
<u>AET 1060</u>	Electrical Math II	3
<u>AET 1250</u>	Industrial Electrical Code (first block course)	2
<u>AET 1280</u>	Electric Motor Control	4
<u>AET 1285</u>	Electric Motor Control Lab	4
	Credit Hours	16

### **Second Year**

#### **Semester 3**

	Biology or Physical Science Distribution	3
<u>AET 2250</u>	Industrial Programmable Logic Controllers--PLCs	4
<u>AET 2255</u>	Industrial Programmable Logic Controllers--PLCs Lab	2
<u>AET 2110</u>	Industrial Electronics I	4
<u>AET 2115</u>	Industrial Electronics I Lab	2
	Credit Hours	15

#### **Semester 4**

	Humanities or Fine Art Distribution	3
	Behavioral/Social Science Distribution	3
	Choose 12 Credits from the Following Options:	12
<u>AET 2010</u>	Manufacturing Technology	
<u>AET 2015</u>	Manufacturing Technology Lab	
<u>AET 2160</u>	Introduction to Industrial Internet of Things	
<u>AET 2165</u>	Introduction to Industrial Internet of Things Lab	
<u>AET 2270</u>	Industrial Programmable Automation Controllers--PACs	
<u>AET 2275</u>	Industrial Programmable Automation Controllers--PACs Lab	
<u>AET 2280</u>	Process Control Instrumentation	
<u>AET 2285</u>	Process Control Instrumentation Lab	
<u>AET 2810R</u>	Cooperative Work Experience	
<u>AET 2900</u>	Capstone Project	
<u>AET 2910R</u>	Special Topics in Industrial Systems	
<u>AET 2150</u>	Introduction to Fluid Power Systems	
<u>AET 2155</u>	Introduction to Fluid Power Systems Lab	
<u>AET 2850R</u>	Cooperative Correlated Class	
<u>MECH 2300</u>	Microcontroller Architecture and Programming	
<u>MECH 2305</u>	Microcontroller Architecture and Programming Lab	
	Credit Hours	18
	Total Credit Hours	65

**Program Total Credits**

**Do the total credits for the program exceed the standard amount allowed for the degree type?**

### **Graduation Requirements**

#### **Graduation Requirements**

1. Completion of a minimum of 65 semester credits
2. Overall grade point average of 2.0 (C) or above, with no core course below a 'C-'.
3. Residency hours: minimum of 20 credit hours through course attendance at UVU
4. Completion of GE and specified departmental requirements

#### **Does the program have Emphases?**

No

**Should students be able to select this program as a degree choice on the UVU admissions application?**

Yes

#### **Supporting Documentation**

#### **Contingencies**

**The following documents must be attached before submitting a NEW program: R401 document, Program assessment plan, Program financial plan, Program feasibility report, Program strategic enrollment management plan, and Library research.**

#### **Attach Supporting Documentation**

PDD\_EART\_Name\_Change\_Final.docx

RE\_ AET 1050-1060 Questions Concerns.pdf

AET CIP Code Analysis.docx

#### **Administrative Comments**

#### **Reviewer Comments**

# Program Inactivation Proposal

Date Submitted: 2025-02-24T17:02:03Z

Viewing: **CP3-1BRD : Ballroom Dance, Certificate of Proficiency**

Last approved: 2025-01-07T18:21:16Z

Last edit: 2025-06-03T14:42:27Z

Changes proposed by: 10001447

**Final Catalog**  
2025-2026

## **Rationale for Inactivation**

Budget cuts and reallocation of resources.

As of 202540, USHE eliminated CP1, CP2, CP3, and CCs. They will all be Undergraduate Certificates. This program has an updated title and program code in banner effective 202540. The new program code would have been updated if it wasn't being deleted to: ACER-1BRD

## **Attachment**

CP Ballroom Teach-Out Plan\_Program Discontinuance.docx

## **Faculty Member:**

**UVID:**

**Name:**

**E-mail:**

## **No Approval Workflow**

## **Proposed Effective Term**

## **Effective Catalog Year**

2025-2026

## **Department**

DNCE - Dance

**College/School**

AR - School of the Arts

**Program type**

Undergraduate Certificate

**Program title**

Ballroom Dance, Certificate of Proficiency

**CIP Code**

50.0301 - Dance, General.

**Program code**

CP3-1BRD

**Will this program be offered fully online?**

**Does this program have specialized accreditation or will it be pursued?**

**Is this program designed to lead to professional licensure or certification (whether Utah-specific or national)?**

**Articulation/Pathway Agreement**

**Date Verified**

**List any program(s) that this program stacks into**

**Effective Term**

**Justification for offering/changing this program**

**Program Description**

Promotes access to and appreciation for ballroom dance. Provides rigorous instruction in ballroom dance technique. Focuses on performance skills and teaching methods of ballroom dance. Prepares students to enter the field of ballroom dance as artists, teachers, choreographers, critical thinkers, problem solvers, and engaged human beings.

**What are the PLOs (Program Learning Outcomes) for the program? (List 3-5)**

PLO	
1	Perform ballroom dance figures using proper technique.



PLO	
2	Perform ballroom dance choreography with artistry.
3	Teach ballroom dance with proficiency.
4	Create choreographic works demonstrating skill in the choreographic principles.

**Do all the courses in this program proposal currently exist?**

**Does the program have matriculation requirements?**

No

**Program listing/schedule**

Code	Course List Title	Credit Hours
Total Credit Hours		16
Discipline Core Requirements		16 Credits
One credit from the following classes		1
<a href="#"><u>DANC 2700R</u></a>	American Social Dance II (1)	
<a href="#"><u>DANC 3700R</u></a>	American Social Dance III (1)	
Four credits from the following classes		4
<a href="#"><u>DANC 2710R</u></a>	International Ballroom Dance II (1)	
or <a href="#"><u>DANC 3710R</u></a>	International Ballroom Dance III	
<a href="#"><u>DANC 3710R</u></a>	International Ballroom Dance III (1)	
<a href="#"><u>DANC 4710R</u></a>	International Ballroom Dance IV (2)	
Four credits from the following classes		4
<a href="#"><u>DANC 2720R</u></a>	International Style Latin Ballroom Dance II (1)	
or <a href="#"><u>DANC 3720R</u></a>	Latin Ballroom Dance III	
<a href="#"><u>DANC 3720R</u></a>	Latin Ballroom Dance III (1)	
<a href="#"><u>DANC 4720R</u></a>	Latin Ballroom Dance IV (2)	
Five credits from the following classes		5
<a href="#"><u>DANC 2760R</u></a>	Ballroom Dance Company Back Up Team (1)	
<a href="#"><u>DANC 3760R</u></a>	Ballroom Dance Ensemble (2)	

Course List		Credit Hours
Code	Title	
<u>DANC 4760R</u>	Ballroom Dance Company Tour Team (3)	
	Dance Elective (any DANC course 1000 level or higher) <sup>1</sup>	2

1

Strongly recommend DANC 3730, DANC 3740, or DANC 4740

## Degree Map

Plan of Study Grid		
First Year		
Semester 1		Credit Hours
<u>DANC 2700R</u>	American Social Dance II	1
or <u>DANC 3700R</u>	or American Social Dance III	
<u>DANC 2760R</u>	Ballroom Dance Company Back Up Team	1
<u>DANC 4710R</u>	International Ballroom Dance IV	2
<u>DANC 4720R</u>	Latin Ballroom Dance IV	2
<u>DANC 3760R</u>	Ballroom Dance Ensemble	2
	Credit Hours	8
Semester 2		
<u>DANC 4710R</u>	International Ballroom Dance IV	2
<u>DANC 4720R</u>	Latin Ballroom Dance IV	2
<u>DANC 3760R</u>	Ballroom Dance Ensemble	2
DANC Elective	Strongly recommend DANC 3730, DANC 3740, or DANC 4740	2
	Credit Hours	8
	Total Credit Hours	16

## Program Total Credits

Do the total credits for the program exceed the standard amount allowed for the degree type?

## Graduation Requirements

### Graduation Requirements

1. Complete a minimum of 16 program credits.
2. Overall GPA 2.0 (C) or above.
3. Residency hours - minimum of 4 credit hours through course attendance at UVU.

**Should students be able to select this program as a degree choice on the UVU admissions application?**

Yes

## Supporting Documentation

### Contingencies

**The following documents must be attached before submitting a NEW program: R401 document, Program assessment plan, Program financial plan, Program feasibility report, Program strategic enrollment management plan, and Library research.**

### Attach Supporting Documentation

Ballroom Dance Certificate 80 Miles (1).pdf

Ballroom Dance Certificate Utah.pdf

Ballroom Dance Certificate National.pdf

Ballroom Dance Certificate Final ex sum.pdf

CP3 Ballroom Dance\_State Notification\_New Program.pdf

### Administrative Comments

### Reviewer Comments

**Justin Atkins (justin.atkins) (Tue, 03 Jun 2025 14:44:16 GMT):** Uploaded the drafted teach-out plan

# Program Inactivation Proposal

Proposing to move students from this program to an updated Electrical and Computer Engineering, A.A.S.

Date Submitted: 2025-04-25T20:23:58Z

Viewing: **AAS-COSC2-CSE : Computer Science -  
Computer Engineering Emphasis, A.A.S.**

Last approved: 2024-12-19T23:37:38Z

Last edit: 2025-05-22T14:49:54Z

Changes proposed by: 10799997

**Final Catalog**

2025-2026

**Rationale for Inactivation**

Not needed. Does not help students get jobs. Duplicates the CS A.S. mostly.

**Attachment**

4-23-2025 CS Dept Mtg Agenda & Mins.pdf

Revised TEACHOUT-Computer Science AAS.docx

**Faculty Member:**

**UVID:**

**Name:**

**E-mail:**

**No Approval Workflow**

**Are you editing a minor or an emphasis?**

**Proposed Effective Term**

**Effective Catalog Year**

2025-2026

**Department**

CSE - Computer Science

**College/School**

EN - Smith College of Engineering and Technology

**Program type**

Emphasis

**Program title**

Computer Science - Computer Engineering Emphasis, A.A.S.

**CIP code is listed in the program core****Program code**

AAS-COSC2-CSE

**Will this program be offered fully online?****Does this program have specialized accreditation or will it be pursued?****Is this program designed to lead to professional licensure or certification (whether Utah-specific or national)?****Articulation/Pathway Agreement****Date Verified****List any program(s) that this program stacks into****Effective Term****Justification for offering/changing this program****Program Description**

The program introduces the student to a wide range of computer systems hardware, software, device drivers and peripheral devices.

**Core Associated Program**

AAS-COSC2 - Electrical and Computer Engineering, A.A.S.

**What are the PLOs (Program Learning Outcomes) for the program? (List 3-5)**

PLO	
1	Graduates are proficient in using data structures and algorithms.
2	Graduates understand the foundations of computer architecture
3	Graduates will have the ability to apply knowledge of mathematics, science, and engineering
4	Graduates will have the ability to design and conduct experiments, as well as to analyze and interpret data
5	Graduates will have the ability to design a system, component, or process to meet desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety, manufacturability, and sustainability
6	Graduates will have the ability to function on multidisciplinary teams
7	Graduates will have the ability to identify, formulate, and solve engineering problems
8	Graduates will have an understanding of professional and ethical responsibility
9	Graduates will have the ability to communicate effectively
10	Graduates will have the broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.
11	Graduates will have recognition of the need for, and an ability to engage in life-long learning.
12	Graduates will have knowledge of contemporary issues as they relate to computer engineering practice

**Do all the courses in this program proposal currently exist?**

#### Program listing/schedule

Course List		Credit Hours
Code	Title	
Total Credit Hours		65
Computer Science Requirements		25 Credits
Complete the requirements		25
Emphasis Requirements		40 Credits
Complete the following (minimum grade of C- required)		
<u>ECE 1000</u>	Introduction to Electrical and Computer Engineering	3
<u>ECE 2250</u>	Circuit Theory	3
<u>ECE 2255</u>	Circuit Theory Lab	1

Course List		
Code	Title	Credit Hours
<a href="#"><u>ECE 2700</u></a> & <a href="#"><u>ECE 2705</u></a>	Digital Design I and Digital Design I Lab	4
<a href="#"><u>IT 1510</u></a>	Introduction to System Administration--Linux/UNIX	3
<a href="#"><u>CS 1410</u></a>	Object Oriented Programming	3
<a href="#"><u>CS 2370</u></a>	C Plus Plus Programming	3
<a href="#"><u>CS 2420</u></a>	Introduction to Algorithms and Data Structures	3
<a href="#"><u>PHYS 2210</u></a> & <a href="#"><u>PHYS 2215</u></a>	Physics for Scientists and Engineers I and Physics for Scientists and Engineers I Lab	5
Emphasis Elective Requirements		
Complete 6 credits from the following courses (minimum grade of C- required):		6
<a href="#"><u>CS 2300</u></a>	Discrete Mathematical Structures I (3)	
<a href="#"><u>CS 2450</u></a>	Software Engineering (3)	
<a href="#"><u>CS 2550</u></a>	Web Programming I (3)	
<a href="#"><u>MATH 1220</u></a>	Calculus II (4)	
Complete 6 credits of any CS or ECE course 1000 or higher.		6

## Degree Map

Plan of Study Grid		
First Year		
Semester 1		Credit Hours
<a href="#"><u>ENGL 1010</u></a> or <a href="#"><u>ENGL 1005</u></a>	Introduction to Academic Writing or Foundations of Academic Writing	3
<a href="#"><u>MATH 1210</u></a>	Calculus I	4
<a href="#"><u>CS 1400</u></a>	Fundamentals of Programming	3
GE		3
GE		3
Credit Hours		16
Semester 2		
<a href="#"><u>CS 1410</u></a>	Object Oriented Programming	3
<a href="#"><u>CS 2810</u></a>	Computer Organization and Architecture	3
<a href="#"><u>ECE 1000</u></a>	Introduction to Electrical and Computer Engineering	3

<u>PHYS 2210</u>	Physics for Scientists and Engineers I	5
& <u>PHYS 2215</u>	and Physics for Scientists and Engineers I Lab	
GE		3
	Credit Hours	17

### Second Year

#### Semester 3

<u>CS 2370</u>	C Plus Plus Programming	3
<u>CS 2420</u>	Introduction to Algorithms and Data Structures	3
<u>CS 2600</u>	Computer Networks I	3
<u>ECE 2700</u>	Digital Design I	3
<u>ECE 2705</u>	Digital Design I Lab	1
CS/ ECE Elective		3
	Credit Hours	16

#### Semester 4

<u>ECE 2250</u>	Circuit Theory	3
<u>ECE 2255</u>	Circuit Theory Lab	1
<u>IT 1510</u>	Introduction to System Administration--Linux/UNIX	3
CS/ECE Elective		3
Emphasis Elective		3
Emphasis Elective		3
	Credit Hours	16
	Total Credit Hours	65

### Program Total Credits

Do the total credits for the program exceed the standard amount allowed for the degree type?

Should students be able to select this program as a degree choice on the UVU admissions application?

Yes

### Supporting Documentation

#### Contingencies

The following documents must be attached before submitting a NEW program: R401 document, Program assessment plan, Program financial plan, Program feasibility report, Program strategic enrollment management plan, and Library research.



## Attach Supporting Documentation

### Administrative Comments

### Reviewer Comments

**AJ Reed (Alexis.Reed) (Mon, 28 Apr 2025 16:16:00 GMT):** Teach out plan attached per George Rudolph.

### Emphasis Associated Program

Course List		Credit Hours
Code	Title	
Total Credit Hours		60
General Education Requirements:		13 Credits
<a href="#"><u>ENGL 1010</u></a>	Introduction to Academic Writing	3
or <a href="#"><u>ENGL 1005</u></a>	Foundations of Academic Writing	
<a href="#"><u>ENGL 2010</u></a>	Intermediate Academic Writing Modified Course	3
<a href="#"><u>MATH 1210</u></a>	Calculus I	4
American Institutions		3
<a href="#"><u>HIST 1700</u></a>	American History (3)	
<a href="#"><u>HIST 1740</u></a>	US Economic History (3)	
<a href="#"><u>HIST 2700</u></a> & <a href="#"><u>HIST 2710</u></a>	US History to 1877 and US History since 1877 (6)	
<a href="#"><u>POLS 1000</u></a>	American Heritage (3)	
<a href="#"><u>POLS 1100</u></a>	American National Government (3)	
Discipline Core Requirements:		31 Credits
<a href="#"><u>ECE 1000</u></a>	Introduction to Electrical and Computer Engineering	3
<a href="#"><u>ECE 2250</u></a>	Circuit Theory	3
<a href="#"><u>ECE 2255</u></a>	Circuit Theory Lab	1
<a href="#"><u>ECE 2700</u></a>	Digital Design I	3
<a href="#"><u>ECE 2705</u></a>	Digital Design I Lab	1

## Course List

Code	Title	Credit Hours
<a href="#"><u>ECE 2750</u></a>	Engineering Analysis	3
<a href="#"><u>CS 1400</u></a>	Fundamentals of Programming	3
<a href="#"><u>PHYS 2210</u></a>	Physics for Scientists and Engineers I	4
<a href="#"><u>PHYS 2215</u></a>	Physics for Scientists and Engineers I Lab	1
<a href="#"><u>PHYS 2220</u></a>	Physics for Scientists and Engineers II	4
<a href="#"><u>PHYS 2225</u></a>	Physics for Scientists and Engineers II Lab	1
<a href="#"><u>MATH 1220</u></a>	Calculus II	4
Elective Requirements		16 Credits
Students should select electives from the list below, or other advisor-approved courses. For Computer Engineering (B.S.) Pathway, select <a href="#"><u>CS 1410</u></a> , <a href="#"><u>CS 2300</u></a> , <a href="#"><u>CS 2370</u></a> , <a href="#"><u>CS 2420</u></a> , plus 4 credits of department-approved electives. For Electrical Engineering (B.S.) Pathway, select <a href="#"><u>COMM 1020</u></a> , <a href="#"><u>COMM 2110</u></a> , <a href="#"><u>CHEM 1210</u></a> , <a href="#"><u>CHEM 1215</u></a> , one Biology Distribution course, one Fine Arts Distribution course, and one Personal/Professional/Civic Growth course. Students are encouraged to consult with their advisor to ensure elective selections align with their academic and career goals.		16
<a href="#"><u>CS 1410</u></a>	Object Oriented Programming (undefined)	
<a href="#"><u>CS 2300</u></a>	Discrete Mathematical Structures I (undefined)	
<a href="#"><u>CS 2370</u></a>	C Plus Plus Programming (undefined)	
<a href="#"><u>CS 2420</u></a>	Introduction to Algorithms and Data Structures (undefined) Modified Course	
<a href="#"><u>COMM 1020</u></a>	Public Speaking (3)	
<a href="#"><u>COMM 2110</u></a>	Interpersonal Communication (3)	
<a href="#"><u>CHEM 1210</u></a>	Principles of Chemistry I (4)	
<a href="#"><u>CHEM 1215</u></a>	Principles of Chemistry I Laboratory (1)	
Biology Distribution		
Fine Arts Distribution		
Personal, Professional, and Civic Growth		

Course List		
Code	Title	Credit Hours
Any department approved elective course		

Key: 30

# Program Inactivation Proposal

Proposing to move students from this program to an updated Electrical and Computer Engineering, A.A.S.

Date Submitted: 2025-04-25T20:23:17Z

Viewing: **AAS-COSC2-CPNW : Computer Science - Computing and Networking Sciences Emphasis, A.A.S.**

Last approved: 2025-01-04T00:46:30Z

Last edit: 2025-05-22T14:49:28Z

Changes proposed by: 10799997

**Final Catalog**  
2025-2026

## **Rationale for Inactivation**

Not needed. Does not help students get jobs. Duplicates the CS A.S. mostly.

## **Attachment**

4-23-2025 CS Dept Mtg Agenda & Mins.pdf  
Revised TEACHOUT-Computer Science AAS.docx

## **Faculty Member:**

**UVID:**

**Name:**

**E-mail:**

**No Approval Workflow**

**Are you editing a minor or an emphasis?**

**Proposed Effective Term**

**Effective Catalog Year**

2025-2026

**Department**

CSE - Computer Science

**College/School**

EN - Smith College of Engineering and Technology

**Program type**

Emphasis

**Program title**

Computer Science - Computing and Networking Sciences Emphasis, A.A.S.

**CIP code is listed in the program core****Program code**

AAS-COSC2-CPNW

**Will this program be offered fully online?****Does this program have specialized accreditation or will it be pursued?****Is this program designed to lead to professional licensure or certification (whether Utah-specific or national)?****Articulation/Pathway Agreement****Date Verified****List any program(s) that this program stacks into****Effective Term****Justification for offering/changing this program****Program Description**

The program introduces the student to a wide range of networking and data communications technologies and entry level programming.

**Core Associated Program**

AAS-COSC2 - Electrical and Computer Engineering, A.A.S.

**What are the PLOs (Program Learning Outcomes) for the program? (List 3-5)**

PLO	
1	Analyze a network-centric computing problem and apply principles and theories of computation and other relevant disciplines to identify solutions.
2	Design, implement, and evaluate a network-based solution to meet a given set of computing requirements.
3	Discuss the theoretical foundations and fundamental mechanisms of net-centric computation.
4	Apply appropriate mathematical skills and knowledge to solve problems.

**Do all the courses in this program proposal currently exist?**

**Program listing/schedule**

Code	Course List Title	Credit Hours
Total Credit Hours		65
Computer Science Requirements		25 Credits
Complete the requirements		25
Emphasis Requirements		30 Credits
Complete the following:		
<a href="#"><u>CS 1410</u></a>	Object Oriented Programming	3
<a href="#"><u>CS 2300</u></a>	Discrete Mathematical Structures I	3
<a href="#"><u>CS 2420</u></a>	Introduction to Algorithms and Data Structures	3
<a href="#"><u>CS 2370</u></a>	C Plus Plus Programming	3
<a href="#"><u>CS 2450</u></a>	Software Engineering	3
<a href="#"><u>CS 2550</u></a>	Web Programming I	3
<a href="#"><u>STAT 2050</u></a>	Introduction to Statistical Methods	4
<a href="#"><u>IT 1510</u></a>	Introduction to System Administration--Linux/UNIX	3
<a href="#"><u>PHYS 2210</u></a> & <a href="#"><u>PHYS 2215</u></a>	Physics for Scientists and Engineers I and Physics for Scientists and Engineers I Lab	5
Emphasis Elective Requirements		10 Credits

Course List		Credit Hours
Code	Title	
Complete 10 credits from the following courses (minimum grade of C-required).		10
(Must be approved by CS Department. See CS Advisor):		
<a href="#"><u>CS 1030</u></a>	Foundations of Computer Science (3)	
<a href="#"><u>CS 2690</u></a>	Computer Networks II (3)	
<a href="#"><u>CS 2700</u></a>	Causal Inference (3)	
<a href="#"><u>CS 2810R</u></a>	Internship (1-8) (3 credits max)	
<a href="#"><u>MATH 1220</u></a>	Calculus II (4)	
<a href="#"><u>ECE 2700</u></a> & <a href="#"><u>ECE 2705</u></a>	Digital Design I and Digital Design I Lab (4)	
<a href="#"><u>IT 1200</u></a>	Scripting for Administrators (3)	

## Degree Map

Plan of Study Grid		
First Year		
Semester 1		Credit Hours
<a href="#"><u>ENGL 1010</u></a>	Introduction to Academic Writing	3
or <a href="#"><u>ENGL 1005</u></a>	or Foundations of Academic Writing	
<a href="#"><u>MATH 1210</u></a>	Calculus I	4
<a href="#"><u>CS 1400</u></a>	Fundamentals of Programming	3
<a href="#"><u>STAT 2050</u></a>	Introduction to Statistical Methods	4
GE		3
Credit Hours		17
Semester 2		
<a href="#"><u>CS 1410</u></a>	Object Oriented Programming	3
<a href="#"><u>CS 2810</u></a>	Computer Organization and Architecture	3
<a href="#"><u>IT 1510</u></a>	Introduction to System Administration--Linux/UNIX	3
GE		3
GE		3
Credit Hours		15
Second Year		
Semester 3		
<a href="#"><u>CS 2300</u></a>	Discrete Mathematical Structures I	3
<a href="#"><u>CS 2420</u></a>	Introduction to Algorithms and Data Structures	3

<u>CS 2370</u>	C Plus Plus Programming	3
<u>CS 2550</u>	Web Programming I	3
<u>CS 2600</u>	Computer Networks I	3
	Credit Hours	15

#### Semester 4

<u>CS 2450</u>	Software Engineering	3
<u>PHYS 2210</u>	Physics for Scientists and Engineers I	5
& <u>PHYS 2215</u>	and Physics for Scientists and Engineers I Lab	
Emphasis Elective		3
Emphasis Elective		3
Emphasis Elective		4
	Credit Hours	18
	Total Credit Hours	65

#### Program Total Credits

Do the total credits for the program exceed the standard amount allowed for the degree type?

Should students be able to select this program as a degree choice on the UVU admissions application?

Yes

#### Supporting Documentation

#### Contingencies

The following documents must be attached before submitting a NEW program: R401 document, Program assessment plan, Program financial plan, Program feasibility report, Program strategic enrollment management plan, and Library research.

#### Attach Supporting Documentation

#### Administrative Comments

#### Reviewer Comments

**AJ Reed (Alexis.Reed) (Mon, 28 Apr 2025 16:14:53 GMT):** Teach out plan attached per George Rudolph.

**Justin Atkins (justin.atkins) (Thu, 22 May 2025 14:48:34 GMT):** Revised Teach-Out plan attached per Laurie



**Emphasis Associated Program**

Course List		Credit Hours
Code	Title	
Total Credit Hours		60
General Education Requirements:		13 Credits
<a href="#"><u>ENGL 1010</u></a>	Introduction to Academic Writing	3
or <a href="#"><u>ENGH 1005</u></a>	Foundations of Academic Writing	
<a href="#"><u>ENGL 2010</u></a>	Intermediate Academic Writing Modified Course	3
<a href="#"><u>MATH 1210</u></a>	Calculus I	4
American Institutions		3
<a href="#"><u>HIST 1700</u></a>	American History (3)	
<a href="#"><u>HIST 1740</u></a>	US Economic History (3)	
<a href="#"><u>HIST 2700</u></a> & <a href="#"><u>HIST 2710</u></a>	US History to 1877 and US History since 1877 (6)	
<a href="#"><u>POLS 1000</u></a>	American Heritage (3)	
<a href="#"><u>POLS 1100</u></a>	American National Government (3)	
Discipline Core Requirements:		31 Credits
<a href="#"><u>ECE 1000</u></a>	Introduction to Electrical and Computer Engineering	3
<a href="#"><u>ECE 2250</u></a>	Circuit Theory	3
<a href="#"><u>ECE 2255</u></a>	Circuit Theory Lab	1
<a href="#"><u>ECE 2700</u></a>	Digital Design I	3
<a href="#"><u>ECE 2705</u></a>	Digital Design I Lab	1
<a href="#"><u>ECE 2750</u></a>	Engineering Analysis	3
<a href="#"><u>CS 1400</u></a>	Fundamentals of Programming	3
<a href="#"><u>PHYS 2210</u></a>	Physics for Scientists and Engineers I	4
<a href="#"><u>PHYS 2215</u></a>	Physics for Scientists and Engineers I Lab	1
<a href="#"><u>PHYS 2220</u></a>	Physics for Scientists and Engineers II	4

## Course List

Code	Title	Credit Hours
<a href="#"><u>PHYS 2225</u></a>	Physics for Scientists and Engineers II Lab	1
<a href="#"><u>MATH 1220</u></a>	Calculus II	4
Elective Requirements		16 Credits
Students should select electives from the list below, or other advisor-approved courses. For Computer Engineering (B.S.) Pathway, select <a href="#"><u>CS 1410</u></a> , <a href="#"><u>CS 2300</u></a> , <a href="#"><u>CS 2370</u></a> , <a href="#"><u>CS 2420</u></a> , plus 4 credits of department-approved electives. For Electrical Engineering (B.S.) Pathway, select <a href="#"><u>COMM 1020</u></a> , <a href="#"><u>COMM 2110</u></a> , <a href="#"><u>CHEM 1210</u></a> , <a href="#"><u>CHEM 1215</u></a> , one Biology Distribution course, one Fine Arts Distribution course, and one Personal/Professional/Civic Growth course. Students are encouraged to consult with their advisor to ensure elective selections align with their academic and career goals.		16
<a href="#"><u>CS 1410</u></a>	Object Oriented Programming (undefined)	
<a href="#"><u>CS 2300</u></a>	Discrete Mathematical Structures I (undefined)	
<a href="#"><u>CS 2370</u></a>	C Plus Plus Programming (undefined)	
<a href="#"><u>CS 2420</u></a>	Introduction to Algorithms and Data Structures (undefined) Modified Course	
<a href="#"><u>COMM 1020</u></a>	Public Speaking (3)	
<a href="#"><u>COMM 2110</u></a>	Interpersonal Communication (3)	
<a href="#"><u>CHEM 1210</u></a>	Principles of Chemistry I (4)	
<a href="#"><u>CHEM 1215</u></a>	Principles of Chemistry I Laboratory (1)	
Biology Distribution		
Fine Arts Distribution		
Personal, Professional, and Civic Growth		
Any department approved elective course		

# Program Inactivation Proposal

Date Submitted: 2025-04-17T16:10:52Z

Viewing: **MED-EDUC-TELD : Master of Education -  
Advancement in Teaching and Learning Emphasis,  
M.Ed**

Last approved: 2024-12-20T21:33:11Z

Last edit: 2025-08-20T20:29:39Z

Changes proposed by: 10622393

## **Final Catalog**

2026-2027

## **Rationale for Inactivation**

This emphasis will be merged into the Master of Education (M.Ed.) program under a new title, Curriculum and Instruction, M.Ed. All content will be carried over to the newly titled program.

## **Attachment**

MEd\_Adv Teach Learn Emp\_Del\_202630\_R401 .pdf

ATL\_Program Discontinuance Request 2025-01-26 (1) (1).docx

Teachout\_Plan\_Advancement in Teaching and Learning.docx

## **Faculty Member:**

**UVID:**

**Name:**

**E-mail:**

**No Approval Workflow**

**Are you editing a minor or an emphasis?**

**Proposed Effective Term**

**Effective Catalog Year**  
2026-2027

**Department**  
ED - Graduate Education

**College/School**  
ED - School of Education

**Program type**  
Emphasis (Graduate)

**Program title**  
Master of Education - Advancement in Teaching and Learning Emphasis, M.Ed

**CIP code is listed in the program core**

**Program code**  
MED-EDUC-TELD

**Will this program be offered fully online?**

**Does this program have specialized accreditation or will it be pursued?**

**Is this program designed to lead to professional licensure or certification (whether Utah-specific or national)?**

**Articulation/Pathway Agreement**

**Date Verified**

**List any program(s) that this program stacks into**

**Effective Term**

**Justification for offering/changing this program**

**Program Description**

The Master of Education Degree (M.Ed.) at Utah Valley University is an applied master's program aimed at building the instructional skills and professional competency of teachers. The M.Ed. program emphasizes coursework that prepares teachers to become instructional leaders, with classes in advanced pedagogy, subject matter content, curriculum design, and assessment. Core coursework in research methods is required of participants in all options,

however, students select a topic for a culminating project according to their interest or area of licensure in K-12 education.

### Core Associated Program

MED-EDUC - Curriculum and Instruction, M.Ed.

### What are the PLOs (Program Learning Outcomes) for the program? (List 3-5)

PLO	
1	Engage in research on advancement in teaching and learning in K-12 schools.
2	Apply knowledge and skills to advance teaching and learning in K-12 schools.
3	Demonstrate the ability to support the professional growth and development of educators in K-12 schools.

### Do all the courses in this program proposal currently exist?

### Program listing/schedule

Course List		Credit Hours
Code	Title	
Total Credit Hours		30
Master of Education Requirements		12 Credits
Complete the Requirements		12
Emphasis Requirements		18 Credits
<u>EDUC 6300</u>	Curriculum Design	3
<u>EDUC 6330</u>	Strategies for Working with Diverse Learners	3
<u>EDUC 6415</u>	Global Issues in Teaching and Learning	3
<u>EDUC 6412</u>	Adult Learning--Theory and Practice	3
<u>EDUC 6400</u>	Contemporary Issues in Teacher Leadership	3
<u>EDUC 6411</u>	Instructional Coaching	3

### Degree Map

#### Plan of Study Grid

#### First Year

Semester 1	Credit Hours
<u>EDUC 6100</u> Research Methodology	3
<u>EDUC 6412</u> Adult Learning--Theory and Practice	3

<u>EDUC 6300</u> Curriculum Design	3
Credit Hours	9

#### **Semester 2**

<u>EDUC 6320</u> 21st Century Instruction and Assessment	3
<u>EDUC 6330</u> Strategies for Working with Diverse Learners	3
<u>EDUC 6400</u> Contemporary Issues in Teacher Leadership	3
Credit Hours	9

#### **Semester 3**

<u>EDUC 6415</u> Global Issues in Teaching and Learning	3
<u>EDUC 6110</u> Applied Statistics for Education	3
<u>EDUC 6411</u> Instructional Coaching	3
Credit Hours	9

#### **Second Year**

#### **Semester 4**

<u>EDUC 6490</u> Masters Project	3
Credit Hours	3
Total Credit Hours	30

#### **Program Total Credits**

**Do the total credits for the program exceed the standard amount allowed for the degree type?**

**Does the program have Emphases?**

No

**Should students be able to select this program as a degree choice on the UVU admissions application?**

Yes

**Supporting Documentation**

**Contingencies**

**The following documents must be attached before submitting a NEW program: R401 document, Program assessment plan, Program financial plan, Program feasibility report, Program strategic enrollment management plan, and Library research.**

**Attach Supporting Documentation**

MEd\_Advance\_Teach\_Learn\_Mod\_202530\_R401.pdf

## Administrative Comments

### Reviewer Comments

**Krista Olsen (krista.olsen) (Fri, 02 May 2025 20:47:05 GMT):** Attached teach-out plan and R401 per Mia Kang

**Kalani Eggington (KEggington) (Mon, 05 May 2025 16:42:03 GMT):** SOE CCC - no issues

**Krista Olsen (krista.olsen) (Wed, 20 Aug 2025 20:30:16 GMT):** Attached updated teach-out plan per Mia Kang and Justin Atkins

### Emphasis Associated Program

Code	Course List Title	Credit Hours
Total Credit Hours		30
Discipline Core Requirements		30 Credits
<a href="#"><u>EDUC 6100</u></a>	Research Methodology	3
<a href="#"><u>EDUC 6110</u></a>	Applied Statistics for Education	3
<a href="#"><u>EDUC 6320</u></a>	21st Century Instruction and Assessment Modified Course	3
<a href="#"><u>EDUC 6300</u></a>	Curriculum Design	3
<a href="#"><u>EDUC 6330</u></a>	Strategies for Working with Diverse Learners	3
<a href="#"><u>EDUC 6412</u></a>	Adult Learning--Theory and Practice	3
<a href="#"><u>EDUC 6410</u></a>	Contemporary Issues in Education	3
<a href="#"><u>EDUC 6415</u></a>	Global Issues in Teaching and Learning	3
or <a href="#"><u>EDUC 6799R</u></a>	Special Topics in Education Added Course	
<a href="#"><u>EDUC 6411</u></a>	Instructional Coaching	3
<a href="#"><u>EDUC 6970</u></a>	Masters Project Modified Course	3

# Program Inactivation Proposal

Date Submitted: 2025-04-17T16:12:54Z

Viewing: **MED-EDUC-ENDO : Master of Education -  
Endorsement Plus Emphasis, M.Ed.**

Last approved: Wed, 18 Sep 2024 13:59:25 GMT

Last edit: 2025-08-20T20:29:11Z

Changes proposed by: 10622393

**Final Catalog**  
2026-2027

## **Rationale for Inactivation**

This emphasis will be merged into the Master of Education (M.Ed.) program under a new title, Curriculum and Instruction, M.Ed.

## **Attachment**

MEd\_End Plus Emp\_Del\_202630\_R401.pdf  
EP\_Program Discontinuance Request 2025-01-26 (1) (1).docx  
Teachout\_Plan\_Endorsement Plus.docx

## **Faculty Member:**

**UVID:**

**Name:**

**E-mail:**

**No Approval Workflow**

**Are you editing a minor or an emphasis?**

**Proposed Effective Term**

**Effective Catalog Year**  
2026-2027



**Department**

ED - Graduate Education

**College/School**

ED - School of Education

**Program type**

Emphasis (Graduate)

**Program title**

Master of Education - Endorsement Plus Emphasis, M.Ed.

**CIP code is listed in the program core****Program code**

MED-EDUC-ENDO

**Will this program be offered fully online?****Does this program have specialized accreditation or will it be pursued?****Is this program designed to lead to professional licensure or certification (whether Utah-specific or national)?****Articulation/Pathway Agreement****Date Verified****List any program(s) that this program stacks into****Effective Term****Justification for offering/changing this program****Program Description**

The Curriculum and Instruction, M.Ed. at Utah Valley University is an applied master's program aimed at building the instructional skills and professional competency of teachers. The Endorsement Plus Emphasis prepares teachers to become instructional leaders and teacher mentors, with classes in advanced pedagogy, subject matters, curriculum design, and assessment.

**Core Associated Program**

MED-EDUC - Curriculum and Instruction, M.Ed.

**What are the PLOs (Program Learning Outcomes) for the program? (List 3-5)**

PLO	
1	Engage in research on advancement in teaching and learning in K-12 schools.
2	Apply knowledge and skills to advance teaching and learning in K-12 schools.
3	Demonstrate professionalism to support student learning in K-12 schools.

**Do all the courses in this program proposal currently exist?**

**Program listing/schedule**

Code	Course List Title	Credit Hours
Total Credit Hours		30
Master of Education Core Requirements		12
Emphasis Requirement		18 Credits
Students bring in 9 credits from 5000 level courses earned through state endorsement.		9
<u>EDUC 6400</u>	Contemporary Issues in Teacher Leadership	3
or <u>EDUC 6330</u>	Strategies for Working with Diverse Learners	
<u>EDUC 6300</u>	Curriculum Design	3
<u>EDUC 6415</u>	Global Issues in Teaching and Learning	3

**Degree Map**

Plan of Study Grid		Credit Hours
First Year		
Students bring in 9 credits from 5000 level courses earned through state endorsement.		9
Credit Hours		9
Semester 1		
<u>EDUC 6100</u>	Research Methodology	3
<u>EDUC 6300</u>	Curriculum Design	3
Credit Hours		6
Semester 2		
<u>EDUC 6400</u> or <u>EDUC 6330</u>	Contemporary Issues in Teacher Leadership or Strategies for Working with Diverse Learners	3

<u>EDUC 6320</u>	21st Century Instruction and Assessment	3
	Credit Hours	6
<b>Semester 3</b>		
<u>EDUC 6415</u> or <u>EDUC 6411</u>	Global Issues in Teaching and Learning or Instructional Coaching	3
<u>EDUC 6110</u>	Applied Statistics for Education	3
	Credit Hours	6
<b>Second Year</b>		
<b>Semester 4</b>		
<u>EDUC 6490</u>	Masters Project	3
	Credit Hours	3
	Total Credit Hours	30

n/a

#### **Program Total Credits**

**Do the total credits for the program exceed the standard amount allowed for the degree type?**

**Does the program have Emphases?**

No

**Should students be able to select this program as a degree choice on the UVU admissions application?**

Yes

#### **Supporting Documentation**

#### **Contingencies**

**The following documents must be attached before submitting a NEW program: R401 document, Program assessment plan, Program financial plan, Program feasibility report, Program strategic enrollment management plan, and Library research.**

#### **Attach Supporting Documentation**

Budget projection - EDUC - Master of Education - Endorsement Plus Emphasis Fall 2025  
20240125.xlsx

Library - SOEd - MED, Endorsement plus Emphasis Template.docx

MEd\_Endorse\_Plus\_Emp\_New\_202530\_R401.pdf

## Administrative Comments

### Reviewer Comments

**Krista Olsen (krista.olsen) (Fri, 02 May 2025 20:46:50 GMT):** Attached teach-out plan and R401 per Mia Kang

**Kalani Eggington (KEggington) (Mon, 05 May 2025 16:41:47 GMT):** SOE CCC - no issues

**Krista Olsen (krista.olsen) (Wed, 20 Aug 2025 20:30:23 GMT):** Attached updated teach-out plan per Mia Kang and Justin Atkins

### Emphasis Associated Program

Code	Course List Title	Credit Hours
Total Credit Hours		30
Discipline Core Requirements		30 Credits
<a href="#"><u>EDUC 6100</u></a>	Research Methodology	3
<a href="#"><u>EDUC 6110</u></a>	Applied Statistics for Education	3
<a href="#"><u>EDUC 6320</u></a>	21st Century Instruction and Assessment Modified Course	3
<a href="#"><u>EDUC 6300</u></a>	Curriculum Design	3
<a href="#"><u>EDUC 6330</u></a>	Strategies for Working with Diverse Learners	3
<a href="#"><u>EDUC 6412</u></a>	Adult Learning--Theory and Practice	3
<a href="#"><u>EDUC 6410</u></a>	Contemporary Issues in Education	3
<a href="#"><u>EDUC 6415</u></a>	Global Issues in Teaching and Learning	3
or <a href="#"><u>EDUC 6799R</u></a>	Special Topics in Education Added Course	
<a href="#"><u>EDUC 6411</u></a>	Instructional Coaching	3
<a href="#"><u>EDUC 6970</u></a>	Masters Project Modified Course	3

# Program Inactivation Proposal

Date Submitted: 2025-06-26T15:02:55Z

Viewing: **MSN-NURS : Master of Science in Nursing,  
M.S.N.**

Last approved: 2025-01-30T20:45:00Z

Last edit: 2025-09-22T21:06:04Z

Changes proposed by: 10831066

**Final Catalog**  
2025-2026

## **Rationale for Inactivation**

This program is being discontinued due to initiatives of HB 265.

## **Attachment**

Program Discontinuance Request\_Nursing\_MSN.docx  
Nursing\_MSN 2025-07.docx

## **Faculty Member:**

**UVID:**

**Name:**

**E-mail:**

## **No Approval Workflow**

## **Proposed Effective Term**

**Effective Catalog Year**  
2025-2026

## **Department**

NURS - Nursing

## **College/School**

HP - College of Health and Public Service

## **Program type**

Master

**Degree type**

Specialized Masters (SMAS)

**Program title**

Master of Science in Nursing, M.S.N.

**CIP Code**

51.3801 - Registered Nursing/Registered Nurse.

**Program code**

MSN-NURS

**Will this program be offered fully online?**

**Does this program have specialized accreditation or will it be pursued?**

**Is this program designed to lead to professional licensure or certification (whether Utah-specific or national)?**

**Articulation/Pathway Agreement**

**Date Verified**

**List any program(s) that this program stacks into**

**Effective Term**

**Justification for offering/changing this program**

**Program Description**

The Master of Science in Nursing program prepares post-baccalaureate nursing students for advanced practice roles as nurse educators in academic settings and/or clinical nurse educators in healthcare institutions. The program includes core courses essential to master-level nursing programs as well as courses designed to prepare nurses to assume roles as academic nurse educators and/or clinical nurse educators. Program content focuses on theoretical foundations of nursing education and leadership; tests and measurements of learning outcomes; curriculum development, implementation and evaluation; and academic and clinical teaching. Program courses provide skills and strategies for facilitation of learning in a variety of settings.

**What are the PLOs (Program Learning Outcomes) for the program? (List 3-5)**

PLO	
1	Facilitate the development, implementation and evaluation of health policy and health care delivery.
2	Critically evaluate research and evidence applying standards of reliability and validity.
3	Apply research and evidence with appropriate discrimination and discernment.
4	Gather, evaluate, and utilize evidence for the improvement of patient outcomes.
5	Function as a leader in the professional healthcare team.
6	Function as a change agent at the point of care and within the health care system.
7	Develop and implement programs to achieve educational outcomes based on learners' needs.
8	Create products that advance the science of nursing at the point of care in health care delivery, nursing education, or safety and quality practices.

**Do all the courses in this program proposal currently exist?**

**Does the program have matriculation requirements?**

Yes

**Matriculation Requirements**

**Matriculation Requirements**

1. Baccalaureate degree in nursing from a program accredited by a recognized nursing accreditation agency.
2. Current licensure as an RN in Utah or eligible for RN licensure in Utah.
3. Completion of an undergraduate course in statistics to include descriptive and inferential statistics.
4. Application for admission to MSN program.
5. Overall undergraduate GPA of 3.2 or higher, or GPA of 3.2 or higher in last 60 semester hours of undergraduate coursework.
6. Three professional letters of recommendation.

**Program listing/schedule**

Course List		Credit Hours
Code	Title	
Total Credit Hours		33

Course List		Credit Hours
Code	Title	
Discipline Core Requirements		33 Credits
<a href="#"><u>NURS 6000</u></a>	Leadership Development	2
<a href="#"><u>NURS 6050</u></a>	Nursing Informatics	2
<a href="#"><u>NURS 6200</u></a>	Advanced Nursing Theory	2
<a href="#"><u>NURS 6250</u></a>	Research for Evidence-Based Practice and Outcome Improvement	2
<a href="#"><u>NURS 6300</u></a>	Advanced Nursing in Health Systems/Policy and Advocacy	2
<a href="#"><u>NURS 6350</u></a>	Patho/Pharmacology for the Nurse Educator	3
<a href="#"><u>NURS 6450</u></a>	Health Assessment for the Nurse Educator	3
<a href="#"><u>NURS 6500</u></a>	Curriculum Design and Development	3
<a href="#"><u>NURS 6600</u></a>	Teaching Nursing in the Classroom Setting	2
<a href="#"><u>NURS 6605</u></a>	Teaching Nursing in the Classroom Setting Practicum	2
<a href="#"><u>NURS 6650</u></a>	Teaching Nursing in the Clinical Setting	2
<a href="#"><u>NURS 6655</u></a>	Teaching Nursing in the Clinical Setting Practicum	2
<a href="#"><u>NURS 6700</u></a>	Evaluation of Learning Outcomes	3
<a href="#"><u>NURS 6795</u></a>	Synthesis of Teaching Practice Practicum	3

## Degree Map

### Plan of Study Grid

#### First Year

Semester 1	Credit Hours
<a href="#"><u>NURS 6000</u></a> Leadership Development	2
<a href="#"><u>NURS 6050</u></a> Nursing Informatics	2
<a href="#"><u>NURS 6200</u></a> Advanced Nursing Theory	2
<a href="#"><u>NURS 6250</u></a> Research for Evidence-Based Practice and Outcome Improvement	2
Credit Hours	8

#### Semester 2

<a href="#"><u>NURS 6300</u></a> Advanced Nursing in Health Systems/Policy and Advocacy	2
<a href="#"><u>NURS 6350</u></a> Patho/Pharmacology for the Nurse Educator	3
<a href="#"><u>NURS 6600</u></a> Teaching Nursing in the Classroom Setting	2
<a href="#"><u>NURS 6605</u></a> Teaching Nursing in the Classroom Setting Practicum	2



Credit Hours	9
<b>Second Year</b>	
<b>Semester 3</b>	
<u>NURS 6500</u> Curriculum Design and Development	3
<u>NURS 6650</u> Teaching Nursing in the Clinical Setting	2
<u>NURS 6655</u> Teaching Nursing in the Clinical Setting Practicum	2
Credit Hours	7
<b>Semester 4</b>	
<u>NURS 6450</u> Health Assessment for the Nurse Educator	3
<u>NURS 6700</u> Evaluation of Learning Outcomes	3
<u>NURS 6795</u> Synthesis of Teaching Practice Practicum	3
Credit Hours	9
Total Credit Hours	33

### **Program Total Credits**

**Do the total credits for the program exceed the standard amount allowed for the degree type?**

### **Graduation Requirements**

#### **Graduation Requirements**

1. Complete all discipline core courses with no grade lower than a B
2. Project or thesis completed and accepted by Department of Nursing Graduate Committee

**Does the program have Emphases?**

**Should students be able to select this program as a degree choice on the UVU admissions application?**

Yes

### **Supporting Documentation**

### **Contingencies**

The following documents must be attached before submitting a NEW program: R401 document, Program assessment plan, Program financial plan, Program feasibility report, Program strategic enrollment management plan, and Library research.

**Attach Supporting Documentation**

**Administrative Comments**

**Reviewer Comments**

**Debbie Ferguson (debbie.ferguson) (2025-09-22T21:06:04Z):** Sabine Berlin needs the BOT and NWCCU approvals sent to her.

Key: 464

# Program Modification Proposal

Viewing: **MED-EDUC : Curriculum and Instruction, M.Ed.**

Last approved: Wed, 25 Oct 2023 20:21:46 GMT

Last edit: 2025-10-28T22:33:01Z

Changes proposed by: 10622393

**Faculty Member:**

**UVID:**

10622393

**Name:**

Mia Kang

**E-mail:**

mia.kang@uvu.edu

**No Approval Workflow**

No

**Will you be changing 25% or more of the core?**

No

**Proposed Effective Term**

Summer 2026

**Effective Catalog Year**

2025-2026

**Department**

ED - Graduate Education

**College/School**

ED - School of Education

**Program type**

Master

**Degree type**

Specialized Masters (SMAS)

**Program title**

Curriculum and Instruction, M.Ed.

**CIP Code**

13.0301 - Curriculum and Instruction.

**Program code**

MED-EDUC

**Will this program be offered fully online?**

No

**Does this program have specialized accreditation or will it be pursued?**

No

**Is this program designed to lead to professional licensure or certification (whether Utah-specific or national)?**

No

**Articulation/Pathway Agreement**

**Date Verified**

**List any program(s) that this program stacks into**

**Effective Term**

**Justification for offering/changing this program**

The Master of Education (M.Ed.) program currently offers two emphases: Advancement in Teaching and Learning (ATL), M.Ed. and Endorsement Plus (EP), M.Ed. The primary purpose of the Endorsement Plus emphasis has been to allow in-service teachers who have completed an endorsement program to apply up to 9 credits of 5000-level coursework from their endorsement toward the graduate degree.

However, in alignment with the updated USHE R475 policy, endorsement completers may now transfer up to 12 credits of 5000-level coursework into any graduate program. In response, the ATL/EP Programs Committee has voted to merge the two emphases into a single, unified program under a new title: Curriculum and Instruction, M.Ed.

Please note that this is not a new program submission. Per UCC's recommendation, all content from the Advancement in Teaching and Learning emphasis has been directly carried over into this program revision. Both the Advancement in Teaching and Learning and Endorsement Plus emphases are being submitted for deletion.

**Program Description**

The Curriculum and Instruction, M.Ed. is an applied graduate program designed for practicing educational leaders. This program focuses on enhancing instructional practice through advanced coursework in curriculum design, assessment, pedagogy, research

methods, and data analysis. This program prepares educators to lead in classrooms, schools, and instructional teams.

**What are the PLOs (Program Learning Outcomes) for the program? (List 3-5)**

PLO	
1	Demonstrate ability to apply advanced instructional strategies to enhance learning in K–12 educational contexts.
2	Design curriculum and assessment to inform instructional decisions and improve student outcomes for all learners.
3	Apply strategies for effective instructional coaching and teacher learning.
4	Apply knowledge and skills to advance teaching and learning in K-12 educational contexts.
5	Conduct applied educational research using appropriate methods and data analysis.

**Do all the courses in this program proposal currently exist?**

No

**List New Courses**

EDUC 6799R - Special Topics in Education

**Does the program have matriculation requirements?**

Yes

**Matriculation Requirements**

**Matriculation Requirements**

1. Application for admission to graduate program with application fee by the established deadline.
2. A bachelor's degree from a regionally accredited college/university, a nationally accredited program, or the international equivalent.
3. Overall grade point average in undergraduate work of 3.0 or higher or have a grade point average of 3.0 or higher for the last 60 semester hours of college or university credit.
4. Submission of admissions essay.
5. A professional reference.
6. Interview with Graduate Program Committee.
7. Graduate credits accepted from another regionally accredited institution or equivalent cannot be older than six years at the time of admission.
8. International applicants whose native language is not English must have a TOEFL score of 79 iBT or higher, or an IELTS band score of 6.0 or higher within the past two years.

9. International students must also meet all US government requirements for international students.
10. The university uses a selective admissions process for admitting students to graduate programs. Meeting minimum admissions criteria does not guarantee admission to the graduate program or to the University as a graduate student.

#### Program listing/schedule

Code	Course List Title	Credit Hours
Total Credit Hours		30
Discipline Core Requirements		30 Credits
<a href="#"><u>EDUC 6100</u></a>	Research Methodology	3
<a href="#"><u>EDUC 6110</u></a>	Applied Statistics for Education	3
<a href="#"><u>EDUC 6320</u></a>	21st Century Instruction and Assessment	3
<a href="#"><u>EDUC 6300</u></a>	Curriculum Design	3
<a href="#"><u>EDUC 6330</u></a>	Strategies for Working with Diverse Learners	3
<a href="#"><u>EDUC 6412</u></a>	Adult Learning--Theory and Practice	3
<a href="#"><u>EDUC 6410</u></a>	Contemporary Issues in Education	3
<a href="#"><u>EDUC 6415</u></a>	Global Issues in Teaching and Learning	3
or <a href="#"><u>EDUC 6799R</u></a>	Special Topics in Education	
<a href="#"><u>EDUC 6411</u></a>	Instructional Coaching	3
<a href="#"><u>EDUC 6970</u></a>	Masters Project	3

#### Degree Map

Code	Course List Title	Credit Hours
Total Credit Hours		30
Semester 1		
<a href="#"><u>EDUC 6100</u></a>	Research Methodology	3
<a href="#"><u>EDUC 6300</u></a>	Curriculum Design	3
<a href="#"><u>EDUC 6412</u></a>	Adult Learning--Theory and Practice	3
Semester 2		

Course List		
Code	Title	Credit Hours
<a href="#"><u>EDUC 6320</u></a>	21st Century Instruction and Assessment	3
<a href="#"><u>EDUC 6330</u></a>	Strategies for Working with Diverse Learners	3
<a href="#"><u>EDUC 6410</u></a>	Contemporary Issues in Education	3
Semester 3		
<a href="#"><u>EDUC 6110</u></a>	Applied Statistics for Education	3
<a href="#"><u>EDUC 6411</u></a>	Instructional Coaching	3
<a href="#"><u>EDUC 6415</u></a>	Global Issues in Teaching and Learning	3
or <a href="#"><u>EDUC 6799R</u></a>	Special Topics in Education	
Semester 4		
<a href="#"><u>EDUC 6970</u></a>	Masters Project	3

#### Program Total Credits

30

**Do the total credits for the program exceed the standard amount allowed for the degree type?**

No

#### Graduation Requirements

#### Graduation Requirements

1. A minimum of 30 credit hours shall be completed for the degree.
2. Complete all courses with a grade of C- or better with an overall GPA of 3.0 or higher.
3. Courses and project requirements must be finished within a six-year period. No courses that are older than six years will apply toward graduation.
4. A minimum of 20 credit hours must be completed at UVU in accordance with applicable University and USHE policies at the time of graduation.
5. Graduate credits accepted from another regionally accredited institution shall have been completed within four years of the graduate student's matriculation graduate program and cannot be older than six years at the time of graduation with a master's degree or graduate certificate from the University.

**Does the program have Emphases?**

No

**Should students be able to select this program as a degree choice on the UVU admissions application?**

Yes

## Supporting Documentation

### Contingencies

the deletion of Advancement in Teaching and Learning, M.Ed. as well as Endorsement Plus, M.Ed.

**The following documents must be attached before submitting a NEW program: R401 document, Program assessment plan, Program financial plan, Program feasibility report, Program strategic enrollment management plan, and Library research.**

### Attach Supporting Documentation

2025\_Curriculum & Instruction\_Curriculum Map.docx

MEd\_Curric Instruct\_Mod\_202630\_R401.pdf

### Administrative Comments

### Reviewer Comments

**Debbie Ferguson (debbie.ferguson) (Thu, 24 Apr 2025 23:08:29 GMT):** EDUC 6400 has been submitted to delete, so it needs to be removed from the program and degree map. EDUC 6790R is "not found" so must be replaced by an existing course.

**Krista Olsen (krista.olsen) (Fri, 25 Apr 2025 14:00:49 GMT):** Rollback: per Mia Kan

**Kalani Eggington (KEggington) (Mon, 05 May 2025 16:43:02 GMT):** SOE CCC - no issues

**Krista Olsen (krista.olsen) (Mon, 12 May 2025 21:54:04 GMT):** Updated matriculation requirement #8 per Mia Kang and Policy 661, section 4.5.3

**Krista Olsen (krista.olsen) (Mon, 12 May 2025 22:55:17 GMT):** The degree map should be entered as a "Plan of Study" grid to be in the correct format

**Debbie Ferguson (debbie.ferguson) (Wed, 14 May 2025 22:58:08 GMT):** R401 document needs to be attached.

**Laurie Sharp (lsharp) (Fri, 16 May 2025 22:37:20 GMT):** Below is the Senior Associate Provost's team analysis and intercollegiate view comments for the following program being modified. (1) The program description needs to be shortened. Since this is published in the Catalog and Academic Program Inventory, this should be a concise 3-5 sentence high-level summary of the program. Here is a possible suggestion to consider for ideas: The Curriculum and Instruction, M.Ed. is an applied graduate program designed for practicing educators. This program focuses on enhancing instructional practice through advanced coursework in curriculum design, assessment, pedagogy, research methods, and data analysis. This program prepares educators to lead in classrooms, schools, and instructional teams. (2) The revised PLOs have been streamlined to three, which may limit the scope of program-level assessment. While brevity can support manageability, additional outcomes may better reflect the breadth of the coursework and help generate more actionable data. Consider



incorporating PLOs aligned with key program components such as instructional design, curriculum development, assessment literacy, instructional coaching, inclusive practice, and applied research. Based on the coursework, here are possible suggestions: (1) Apply advanced instructional strategies grounded in theory and research to enhance learning across different K–12 educational contexts. (2) Design and evaluate curriculum using current models aligned with state and national standards. (3) Use assessment data inform instructional decisions and improve student outcomes. (3) Apply leadership strategies through effective instructional coaching and peer collaboration. (4) Differentiate instruction to support a range of learning styles and abilities. (5) Design and carry out applied educational research using appropriate methods and data analysis to address a relevant problem of practice. (3) An updated assessment plan needs to be uploaded into CourseLeaf CIM to reflect the assessment plan for this revised program.

**Vessela Ilieva (vessela.ilieva) (Wed, 21 May 2025 17:26:24 GMT):** Rollback: As requested

**Mia Kang (mia.kang) (Tue, 10 Jun 2025 19:25:10 GMT):** Program description was updated as suggested. The C&I Graduate Program Committee made revisions on the PLOs based on the suggestions. See the attached Curriculum Map.

**Steven Sylvester (ssylvester) (2025-08-27T18:10:05Z):** Need to add statements on the following: Graduate credits accepted from another regionally accredited institution shall have been completed within four years of the graduate student's matriculation graduate program and cannot be older than six years at the time of graduation with a master's degree or graduate certificate from the University. A minimum of (insert number of at least two-thirds) of graduate credit hours must be completed at Utah Valley University. If no transfer credits are allowed state that all credits must be completed at UVU.

**Steven Sylvester (ssylvester) (Thu, 18 Sep 2025 19:13:09 GMT):** Graduate Council: No issues

**Krista Olsen (krista.olsen) (Tue, 28 Oct 2025 21:06:57 GMT):** Updated graduation requirements per UCC QA 3 10/27/25

Viewing: **MS-CYSE1 : Cybersecurity, M.S.**

Last approved: Tue, 23 Aug 2022 14:40:37 GMT

Last edit: 2025-10-24T17:50:18Z

Changes proposed by: 10743853

**Faculty Member:**

**UVID:**

10743853

**Name:**

Basil Hamdan

**E-mail:**

basil.hamdan@uvu.edu

**No Approval Workflow**

No

**Will you be changing 25% or more of the core?**

No

**Proposed Effective Term**

Fall 2026

**Effective Catalog Year**

2026-2027

**Department**

IST - Information Systems Technology

**College/School**

EN - Smith College of Engineering and Technology

**Program type**

Master

**Degree type**

Specialized Masters (SMAS)

**Program title**

Cybersecurity, M.S.

**CIP Code**

11.1003 - Computer and Information Systems Security/Auditing/Information Assurance.

**Program code**

MS-CYSE1

**Will this program be offered fully online?**

Yes

**Which states(s) will this program be marketed in?**

The U.S.

**Does this program have specialized accreditation or will it be pursued?**

No

**Is this program designed to lead to professional licensure or certification (whether Utah-specific or national)?**

No

**Articulation/Pathway Agreement**

**Date Verified**

**List any program(s) that this program stacks into**

**Effective Term**

**Justification for offering/changing this program**

We propose updating the prefix for all courses in the Master of Science in Cybersecurity program from IT/INFO to CYBR to better reflect the program's identity and academic focus. This change will also simplify course mapping and overall curriculum management.

**Program Description**

The Cybersecurity, MS program equips students with the technical, analytical, and managerial skills needed to address the evolving cybersecurity challenges shaping today's digital landscape. Through a combination of core courses and specialized electives, students learn to hunt and analyze emerging threats, evaluate vulnerabilities, manage cyber risks, and implement countermeasures to secure information systems. Graduates are prepared to lead cybersecurity initiatives, navigate legal and ethical challenges, and protect critical systems and data across diverse industries.

**What are the PLOs (Program Learning Outcomes) for the program? (List 3-5)**

PLO	
1	Synthesize technical and managerial principles to address cybersecurity challenges.
2	Analyze complex cybersecurity problems and apply data-driven techniques to support effective decision-making in dynamic environments.
3	Implement and evaluate cybersecurity tools, techniques, and technologies to identify and mitigate advanced threats and vulnerabilities.

PLO	
4	Develop risk management strategies to assess, mitigate, and align cybersecurity risks with organizational objectives.
5	Assess legal, regulatory, and ethical issues in cybersecurity to make informed judgements that comply with current policies and regulations.

**Do all the courses in this program proposal currently exist?**

Yes

**Does the program have matriculation requirements?**

Yes

### **Matriculation Requirements**

#### **Matriculation Requirements**

1. Bachelor's degree with a GPA of at least 3.0 on a 4.0 scale from an accredited institution in a computing-related field (such as information systems, information security, information technology, or computer science). Applicants who have bachelor's degrees in other fields may be admitted to the program if they have at least two years of technology or cybersecurity industry experience and have completed undergraduate courses in data communication, programming, and server administration with a grade of C+ or better. Students may also take a comprehensive exam on these topics to satisfy this admission requirement. These applications will be handled on a case-by-case basis.
2. Completed application for admission. The application includes:
  1. Current resume or curriculum vitae.
  2. Admission Essay.
  3. Official transcripts from all attended institutions of higher education.
  4. Two letters of recommendation.

### **Program listing/schedule**

Course List		
Code	Title	Credit Hours
Total Credit Hours		30
Discipline Core Requirements		21 Credits
Complete the following required courses:		
<u>CYBR 6300</u>	Principles of Cybersecurity	3
<u>CYBR 6330</u>	Cybersecurity Operations	3

Course List		
Code	Title	Credit Hours
<a href="#"><u>CYBR 6350</u></a>	Law/Ethics/Privacy in Cybersecurity	3
<a href="#"><u>CYBR 6370</u></a>	Penetration Testing and Vulnerability Assessment	3
<a href="#"><u>CYBR 6740</u></a>	Advanced Network Defense and Countermeasures	3
<a href="#"><u>CYBR 6770</u></a>	Cybersecurity Management	3
<a href="#"><u>CYBR 6900</u></a>	Cybersecurity Capstone	3
Elective Requirements		9 Credits
Complete 9 credits from the following:		9
<a href="#"><u>CYBR 6420</u></a>	Web and Mobile Application Security (3)	
<a href="#"><u>CYBR 6660</u></a>	Advanced Network Forensics (3)	
<a href="#"><u>CYBR 6750</u></a>	Reverse Engineering and Malware Analysis (3)	
<a href="#"><u>CYBR 6780</u></a>	Secure Coding (3)	

or other departmental approved electives.

## Degree Map

Plan of Study Grid		
First Year		
Semester 1		Credit Hours
<a href="#"><u>CYBR 6300</u></a>	Principles of Cybersecurity	3
<a href="#"><u>CYBR 6350</u></a>	Law/Ethics/Privacy in Cybersecurity	3
	Credit Hours	6
Semester 2		
<a href="#"><u>CYBR 6330</u></a>	Cybersecurity Operations	3
<a href="#"><u>CYBR 6740</u></a>	Advanced Network Defense and Countermeasures	3
	Credit Hours	6
Semester 3		
<a href="#"><u>CYBR 6370</u></a>	Penetration Testing and Vulnerability Assessment	3
<a href="#"><u>CYBR 6770</u></a>	Cybersecurity Management	3
	Credit Hours	6
Second Year		
Semester 4		
Elective		3
Elective		3
	Credit Hours	6

### Semester 5

<u>CYBR 6900</u> Cybersecurity Capstone	3
Elective	3
Credit Hours	6
Total Credit Hours	30

### Program Total Credits

30

**Do the total credits for the program exceed the standard amount allowed for the degree type?**

No

### Graduation Requirements

#### Graduation Requirements

1. Complete all courses with a grade of B- or better with an overall GPA of 3.0 or higher.
2. Courses must be finished within a five-year period. No courses will apply toward graduation that are older than five years.
3. Graduate credits accepted from another regionally accredited institution shall have been completed within four years of the graduate student's matriculation graduate program and cannot be older than six years at the time of graduation with a master's degree or graduate certificate from the University.
4. A minimum of eight graduate credit hours must be completed at Utah Valley University.

**Does the program have Emphases?**

No

**Should students be able to select this program as a degree choice on the UVU admissions application?**

Yes

### Supporting Documentation

#### Contingencies

The following documents must be attached before submitting a NEW program: R401 document, Program assessment plan, Program financial plan, Program feasibility report, Program strategic enrollment management plan, and Library research.

## **Attach Supporting Documentation**

### **Administrative Comments**

#### **Reviewer Comments**

**Laurie Sharp (lsharp) (Fri, 16 May 2025 22:55:19 GMT):** Below is the Senior Associate Provost's team analysis and intercollegiate view comments for the following program being modified. (1) The program description needs to be revised slightly. Since this is published in the Catalog and Academic Program Inventory, this should be a concise 3-5 sentence high-level summary of the program. Here is a possible suggestion to consider for ideas: The Cybersecurity, MS equips students with the technical, analytical, and managerial skills required to address the evolving challenges of cybersecurity. Through focused coursework in cybersecurity operations, penetration testing, network defense, and risk management, students analyze emerging threats, evaluate security vulnerabilities, and develop effective strategies for mitigating cybersecurity risks. Graduates are prepared to lead cybersecurity initiatives, navigate legal and ethical challenges, and implement strategies to protect critical systems and information across various industries. (2) The program learning outcomes may need minor revisions to better support direct assessment at the master's level of learning. Consider these suggestions: PLO #1: Synthesize technical and managerial strategies to analyze and resolve complex cybersecurity challenges in dynamic environments. PLO #2: Apply advanced problem-solving techniques to make informed, data-driven decisions in cybersecurity that adapt to evolving threats and technologies. PLO #3: Evaluate and integrate cybersecurity tools, techniques, and technologies to identify and mitigate advanced threats and vulnerabilities. PLO #4: Critique and develop advanced risk management strategies to assess, mitigate, and align cybersecurity risks with organizational objectives. PLO #5: Analyze legal, regulatory, and ethical issues in cybersecurity to make strategic decisions that comply with current policies and regulations.

**Basil Hamdan (basil.hamdan) (Tue, 27 May 2025 22:16:47 GMT):** Thank you for the thoughtful and constructive feedback. These are excellent suggestions that meaningfully strengthen both the program description and the learning outcomes. I have updated the description to align with catalog standards and revised the PLOs to better support direct assessment at the graduate level. The changes improve clarity, enhance measurability for assessment and accreditation, and ensure stronger alignment with graduate-level expectations.

**Steven Sylvester (ssylvester) (2025-08-27T18:17:30Z):** Graduate Council asks for the following changes: In graduation requirements program needs to add a statement that states "Graduate coursework shall be completed within a six-year period." Need to add statements on the following: Graduate credits accepted from another regionally accredited institution shall have been completed within four years of the graduate student's matriculation graduate program and cannot be older than six years at the time of graduation with a master's degree or graduate certificate from the University. A minimum of (insert number of at least two-thirds) of graduate credit hours must be completed at Utah Valley University. If no transfer credits are allowed state that all credits must be completed at UVU.

**AJ Reed (Alexis.Reed) (Thu, 30 Oct 2025 19:43:52 GMT):** Graduation requirements revised per Basil Hamdan and the UCC QA 1.

Key: 462



# Program Modification Proposal

The Computer Science Department is phasing out the Computer Science, A.A.S and two associated emphases. The Electrical and Computer Engineering department intends to retain and support the Computer Engineering component. This will consolidate the programs in a single stand-alone degree.

Viewing: **AAS-COSC2 : Electrical and Computer Engineering, A.A.S.**

Last approved: 2024-12-19T23:37:51Z

Last edit: 2025-10-03T16:05:14Z

Changes proposed by: 10872253

**Faculty Member:**

**UVID:**

10610393

**Name:**

Rachelle Blake

**E-mail:**

rblake@uvu.edu

**No Approval Workflow**

No

**Will you be changing 25% or more of the core?**

No

**Proposed Effective Term**

Fall 2026

**Effective Catalog Year**

2026-2027

**Department**

ECE - Electrical and Computer Engineering

**College/School**

EN - Smith College of Engineering and Technology

**Program type**

Associate

**Degree type**

Associate of Applied Science (AAS)

**Program title**

Electrical and Computer Engineering, A.A.S.

**CIP Code**

14.0901 - Computer Engineering, General.

**Program code**

AAS-COSC2

**Will this program be offered fully online?**

Yes

**Which states(s) will this program be marketed in?**

Western Region

**Does this program have specialized accreditation or will it be pursued?**

Yes

**What is the name of the specialized accreditor?**

ABET

**Does this program have an approved GE Substitution?**

No

**Is this program designed to lead to professional licensure or certification (whether Utah-specific or national)?**

No

**Articulation/Pathway Agreement**

No

**Date Verified**

**List any program(s) that this program stacks into**

Computer Engineering, B.S., Electrical Engineering, B.S.

**Effective Term**

Fall 2026

**Justification for offering/changing this program**

As the Computer Science Department (CSE) phases out the AAS-COSC program and it's associated emphases, the Electrical and Computer Engineering Department (ECE) intends to retain and support the Computer Engineering component. The core content of the AAS-COSC program and the Computer Engineering emphasis is being consolidated into a single, standalone program housed within the ECE department. This change will allow the ECE Department to manage and modify the curriculum more independently, ensuring better alignment with the specific needs and developments of the discipline. While the technical curriculum remains largely unchanged, the general education requirements have been adjusted to meet USHE guidelines and reduce associate-level program total credits to 60.

Because the program itself is not new, supporting documentation such as an assessment plan, financial plan, feasibility report, strategic enrollment management plan, and library research are not required. This transition primarily represents a change in program title and departmental alignment. An R401 will be sent to USHE, notifying them of the program title change.

**Program Description**

The Electrical and Computer Engineering, A.A.S. provides students with a strong foundation in computer systems, including hardware, software, device drivers, and peripheral technologies. The curriculum emphasizes both theoretical foundations and practical application in areas such as computer architecture, data structures, algorithms, and engineering methods. Students gain valuable hands-on experience with integrated hardware and software platforms that drive modern technologies. Graduates are prepared for immediate entry into the technical workforce or to pursue further studies in computer engineering, electrical engineering, and related fields.

**What are the PLOs (Program Learning Outcomes) for the program? (List 3-5)**

PLO	
1	Apply core principles of engineering, science, and mathematics to identify and solve technical problems while recognizing impacts on public health, safety, and sustainability.
2	Communicate and work effectively in teams to foster collaboration, set goals, coordinate tasks, and achieve shared objectives.
3	Analyze and interpret experimental data to judge and reach sound engineering conclusions.

**Do all the courses in this program proposal currently exist?**

Yes

**Does the program have matriculation requirements?**

No

**Program listing/schedule**

Course List	
Code	Credit Hours
Total Credit Hours	60
General Education Requirements:	13 Credits

# Course List

Code	Title	Credit Hours
<a href="#"><u>ENGL 1010</u></a>	Introduction to Academic Writing	3
or <a href="#"><u>ENGH 1005</u></a>	Foundations of Academic Writing	
<a href="#"><u>ENGL 2010</u></a>	Intermediate Academic Writing	3
<a href="#"><u>MATH 1210</u></a>	Calculus I	4
American Institutions		3
<a href="#"><u>HIST 1700</u></a>	American History (3)	
<a href="#"><u>HIST 1740</u></a>	US Economic History (3)	
<a href="#"><u>HIST 2700</u></a> & <a href="#"><u>HIST 2710</u></a>	US History to 1877 and US History since 1877 (6)	
<a href="#"><u>POLS 1000</u></a>	American Heritage (3)	
<a href="#"><u>POLS 1100</u></a>	American National Government (3)	
Discipline Core Requirements:		31 Credits
<a href="#"><u>ECE 1000</u></a>	Introduction to Electrical and Computer Engineering	3
<a href="#"><u>ECE 2250</u></a>	Circuit Theory	3
<a href="#"><u>ECE 2255</u></a>	Circuit Theory Lab	1
<a href="#"><u>ECE 2700</u></a>	Digital Design I	3
<a href="#"><u>ECE 2705</u></a>	Digital Design I Lab	1
<a href="#"><u>ECE 2750</u></a>	Engineering Analysis	3
<a href="#"><u>CS 1400</u></a>	Fundamentals of Programming	3
<a href="#"><u>PHYS 2210</u></a>	Physics for Scientists and Engineers I	4
<a href="#"><u>PHYS 2215</u></a>	Physics for Scientists and Engineers I Lab	1
<a href="#"><u>PHYS 2220</u></a>	Physics for Scientists and Engineers II	4
<a href="#"><u>PHYS 2225</u></a>	Physics for Scientists and Engineers II Lab	1
<a href="#"><u>MATH 1220</u></a>	Calculus II	4
Elective Requirements		16 Credits

## Course List

Code	Title	Credit Hours
Students should select electives from the list below, or other advisor-approved courses. For Computer Engineering (B.S.) Pathway, select <a href="#">CS 1410</a> , <a href="#">CS 2300</a> , <a href="#">CS 2370</a> , <a href="#">CS 2420</a> , plus 4 credits of department-approved electives. For Electrical Engineering (B.S.) Pathway, select <a href="#">COMM 1020</a> , <a href="#">COMM 2110</a> , <a href="#">CHEM 1210</a> , <a href="#">CHEM 1215</a> , one Biology Distribution course, one Fine Arts Distribution course, and one Personal/Professional/Civic Growth course. Students are encouraged to consult with their advisor to ensure elective selections align with their academic and career goals.		16
<a href="#">CS 1410</a>	Object Oriented Programming (undefined)	
<a href="#">CS 2300</a>	Discrete Mathematical Structures I (undefined)	
<a href="#">CS 2370</a>	C Plus Plus Programming (undefined)	
<a href="#">CS 2420</a>	Introduction to Algorithms and Data Structures (undefined)	
<a href="#">COMM 1020</a>	Public Speaking (3)	
<a href="#">COMM 2110</a>	Interpersonal Communication (3)	
<a href="#">CHEM 1210</a>	Principles of Chemistry I (4)	
<a href="#">CHEM 1215</a>	Principles of Chemistry I Laboratory (1)	
Biology Distribution		
Fine Arts Distribution		
Personal, Professional, and Civic Growth		
Any department approved elective course		

## Degree Map

Plan of Study Grid		
First Year		
Semester 1		Credit Hours
<a href="#">ENGL 1010</a>	Introduction to Academic Writing	3
or <a href="#">ENGL 1005</a>	or Foundations of Academic Writing	
<a href="#">MATH 1210</a>	Calculus I	4
American Institutions		3
<a href="#">CS 1400</a>	Fundamentals of Programming	3
<a href="#">ECE 1000</a>	Introduction to Electrical and Computer Engineering	3
Credit Hours		16

Semester 2		
<a href="#"><u>ECE 2700</u></a>	Digital Design I	3
<a href="#"><u>ECE 2705</u></a>	Digital Design I Lab	1
<a href="#"><u>MATH 1220</u></a>	Calculus II	4
<a href="#"><u>PHYS 2210</u></a>	Physics for Scientists and Engineers I	4
<a href="#"><u>PHYS 2215</u></a>	Physics for Scientists and Engineers I Lab	1
Elective		3
	Credit Hours	16

## Second Year

Semester 3		
<a href="#"><u>ECE 2750</u></a>	Engineering Analysis	3
<a href="#"><u>PHYS 2220</u></a>	Physics for Scientists and Engineers II	4
<a href="#"><u>PHYS 2225</u></a>	Physics for Scientists and Engineers II Lab	1
<a href="#"><u>ENGL 2010</u></a>	Intermediate Academic Writing	3
Elective		3
	Credit Hours	14

## Semester 4

<a href="#"><u>ECE 2250</u></a>	Circuit Theory	3
<a href="#"><u>ECE 2255</u></a>	Circuit Theory Lab	1
Electives		10
	Credit Hours	14
	Total Credit Hours	60

## Program Total Credits

60

**Do the total credits for the program exceed the standard amount allowed for the degree type?**

No

## Graduation Requirements

# Graduation Requirements

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1. Completion of a minimum of 60 semester credits.
2. Overall grade point average of 2.5 (C) or above.
3. Residency hours-- minimum of 20 credit hours through course attendance at UVU.

**Does the program have Emphases?**

No

**Should students be able to select this program as a degree choice on the UVU admissions application?**

Yes

## Supporting Documentation

### Contingencies

**The following documents must be attached before submitting a NEW program: R401 document, Program assessment plan, Program financial plan, Program feasibility report, Program strategic enrollment management plan, and Library research.**

### Attach Supporting Documentation

AAS\_Elect and Comp Eng\_Mod\_202640\_R401.pdf

### Administrative Comments

### Reviewer Comments

**Waseem Sheikh (Waseem.Sheikh) (Mon, 01 Sep 2025 03:24:39 GMT):** Yes

**AJ Reed (Alexis.Reed) (Tue, 02 Sep 2025 15:56:13 GMT):** Rollback: per Mohammad Masoum.

**Waseem Sheikh (Waseem.Sheikh) (Tue, 02 Sep 2025 16:35:49 GMT):** Approved

**George Rudolph (george.rudolph) (Tue, 02 Sep 2025 20:58:14 GMT):** As Chair of CS, I approve the transfer and retitle of this AAS program to ECE

**George Rudolph (george.rudolph) (Tue, 02 Sep 2025 21:01:07 GMT):** I recommend if feasible, replacing CS 2370 with CS 1380 Modern Programming Essentials in the elective requirements. Contingent upon CS 1380 being approved for Fall 2026.

**Debbie Ferguson (debbie.ferguson) (Tue, 02 Sep 2025 23:01:41 GMT):** CIP code updated per Quinn Koller and Mohammad Masoum.

**Debbie Ferguson (debbie.ferguson) (Fri, 05 Sep 2025 17:52:30 GMT):** Suggest to add the title of the program to the description. Were the distribution courses meant to be included in the elective list?

**Sowmya Selvarajan (sowmyas) (Tue, 16 Sep 2025 04:23:22 GMT):** The SCET UCC has noted the error: "it's" -> "its" in the justification section- also, why are we renaming a CS degree instead of making a new one? Are 3 PLOs sufficient to cover the breadth of what graduates should achieve from the AAS?

**Laurie Sharp (lsharp) (Thu, 25 Sep 2025 15:32:38 GMT):** Below is the Senior Associate Provost's team analysis and intercollegiate view comments for the following program being edited. (1) The program description needs to be revised slightly. Since this is published in the Catalog and Academic Program Inventory, this should be a concise 3-5 sentence high-level summary of the program. Here is a possible suggestion to consider for ideas: The Electrical and Computer Engineering, A.A.S. provides students with a solid foundation in computer systems, including hardware, software, device drivers, and peripheral devices. The

curriculum emphasizes both theory and practical application through courses in computer architecture, data structures, algorithms, and engineering principles. Students gain hands-on experience with integrated hardware and software systems that support modern technologies. Graduates are prepared for immediate entry into the workforce or to continue their studies in computer engineering and related fields. (2) The program learning outcomes need refinement to be clearer and measurable. Consider these suggestions: PLO 1: Apply principles of engineering, science, and mathematics to solve problems while considering public health, safety, and environmental and economic impacts. PLO 2: Communicate effectively as part of a team to foster collaboration, set goals, plan tasks, and achieve objectives. PLO 3: Draw valid conclusions from experimental data using engineering judgment. (3) This program fully stacks into the Computer Engineering, B.S. or Electrical Engineering, B.S., depending on the electives students select. To improve clarity for students, consider adding catalog language or advising guidance that identifies which electives best align with each pathway.

**Mohammad Masoum (MMasoum) (Fri, 03 Oct 2025 16:06:37 GMT):** Response (To: Sowmya Selvarajan): Thank you for your feedback. Since the CS department is phasing out its AAS-COSC program, transferring and renaming it under ECE department preserves the Computer Engineering component without restarting a lengthy new-degree approval process. This ensures continuity for students while allowing ECE to manage and align the program with disciplinary needs. Yes. The three PLOs have been revised and strengthened based on feedback from you and Laurie Sharp to adequately cover the program's learning outcomes. Response (To: Sowmya Selvarajan and Senior Associate Provost's Team): Thank you for your detailed and constructive feedback. We have updated the proposal accordingly. (1) Program Description- The Electrical and Computer Engineering, A.A.S. provides students with a strong foundation in computer systems, including hardware, software, device drivers, and peripheral technologies. The curriculum emphasizes both theoretical foundations and practical application in areas such as computer architecture, data structures, algorithms, and engineering methods. Students gain valuable hands-on experience with integrated hardware and software platforms that drive modern technologies. Graduates are prepared for immediate entry into the technical workforce or to pursue further studies in computer engineering, electrical engineering, and related fields. (2) Program Learning Outcomes- The learning outcomes have been refined to make them more measurable and aligned with program goals. PLO 1: Apply core principles of engineering, science, and mathematics to identify and solve technical problems while recognizing impacts on public health, safety, and sustainability. PLO 2: Communicate and work effectively in teams to foster collaboration, set goals, coordinate tasks, and achieve shared objectives. PLO 3: Analyze and interpret experimental data to judge and reach sound engineering conclusions. (3) Pathways to B.S. Programs- To provide clearer guidance for students, we have outlined recommended electives for each pathway. Students should select electives from the list below, or other advisor-approved courses. For Computer Engineering (B.S.) Pathway, select CS 1410, CS 2300, CS 2370, CS 2420, plus 4 credits of department-approved electives. For Electrical Engineering (B.S.) Pathway, select COMM 1020, COMM 2110, CHEM 1210, CHEM 1215, one Biology Distribution course, one Fine Arts Distribution course, and one



Personal/Professional/Civic Growth course. Students are encouraged to consult with their advisor to ensure elective selections align with their academic and career goals.

# New Program Proposal

Date Submitted: 2025-04-28T19:07:35Z

Viewing: : **Computer Engineering, Minor**

Last edit: 2025-10-21T22:21:38Z

Changes proposed by: 11038369

**Faculty Member:**

**UVID:**

11038369

**Name:**

Farzad Ahmadi

**E-mail:**

farzad.ahmadi@uvu.edu

**No Approval Workflow**

No

**Proposed Effective Term**

Fall 2026

**Effective Catalog Year**

2026-2027

**Department**

ECE - Electrical and Computer Engineering

**College/School**

EN - Smith College of Engineering and Technology

**Program type**

Minor

**Program title**

Computer Engineering, Minor

**CIP Code**

14.0901 - Computer Engineering, General.

**Program code**

**Will this program be offered fully online?**

No

**Does this program have specialized accreditation or will it be pursued?**

No

**Is this program designed to lead to professional licensure or certification (whether Utah-specific or national)?**

No

**Articulation/Pathway Agreement**

**Date Verified**

**List any program(s) that this program stacks into**

**Effective Term**

**Justification for offering/changing this program**

Today, nearly every modern device, from household appliances and smartphones to medical instruments and industrial machines, requires computer engineering knowledge in both hardware and software systems. A minor in Computer Engineering will allow students in computer science and electrical engineering to gain skills in embedded systems and hardware-software integration, broadening career prospects and aligning with industry needs.

At the national level, demand is strong. The U.S. Bureau of Labor Statistics projects employment of Computer Hardware Engineers to grow 7% from 2024–2034, creating about 4,700 openings annually (BLS, 2024). In embedded systems, the U.S. employed 1.67 million engineers in 2023, with forecasts of 487,213 additional jobs by 2033, a 29.2% increase (Franklin University, 2023). More broadly, employment in computer, engineering, and science occupations rose from 7.44 million in 2014 to over 11.05 million in 2023, a 48.7% increase (Data USA, 2023).

At the regional level, Utah's technology sector continues to grow. In 2024, net tech employment rose 5%, and companies in Silicon Slopes now provide 118,000 jobs with average compensation of \$106,000, over 80% higher than the state average (Recruiting Connection, 2024; Gardner Policy Institute, 2024).

Globally, the embedded systems market was valued at USD 94.77 billion in 2022 and is projected to reach USD 161.86 billion by 2030, with North America holding 41% of the share (Fortune Business Insights, 2023). These trends confirm the strong national, regional, and international demand for computer engineering expertise.

**Program Description**

The computer engineering minor offers a strong foundation in both hardware and software principles, while allowing students to explore specialized areas of interest within the field. The program emphasizes practical problem-solving skills that can be effectively applied across a range of computing, engineering, and technology disciplines.

**What are the PLOs (Program Learning Outcomes) for the program? (List 3-5)**

PLO	
1	Analyze and interpret data.
2	Design computing-based systems involving both hardware and software elements to meet specified functional requirements.
3	Analyze digital systems.
4	Implement digital systems and a computing-based solution given a set of requirements.

**Do all the courses in this program proposal currently exist?**

Yes

**Does the program have matriculation requirements?**

No

**Program listing/schedule**

Code	Course List Title	Credit Hours
Total Credit Hours		20
Discipline Core Requirement		10 Credits
<a href="#"><u>ECE 1000</u></a>	Introduction to Electrical and Computer Engineering	3
<a href="#"><u>ECE 2700</u></a>	Digital Design I	3
<a href="#"><u>ECE 2705</u></a>	Digital Design I Lab	1
<a href="#"><u>CS 1410</u></a>	Object Oriented Programming	3
Elective Requirements		10 Credits
Complete 10 credits from the following		10
<a href="#"><u>CS 3060</u></a>	Operating Systems Theory (3)	
<a href="#"><u>ECE 3730</u></a>	Embedded Systems I (3)	
<a href="#"><u>ECE 3740</u></a>	Digital Design II (3)	
<a href="#"><u>ECE 4730</u></a>	Embedded Systems II (3)	
<a href="#"><u>ECE 4700</u></a>	Computer Architecture for Engineering Applications (3)	
<a href="#"><u>ECE 4850</u></a>	Machine Learning (3)	
<a href="#"><u>ECE 3760</u></a>	Electronic Systems (3)	
<a href="#"><u>ECE 3765</u></a>	Electronic Systems Lab (1)	

Code	Course List Title	Credit Hours
Any CS above 3000 level courses		

## Degree Map

Plan of Study Grid		
First Year		
Semester 1		Credit Hours
<u>ECE 1000</u> Introduction to Electrical and Computer Engineering		3
Credit Hours		3
Semester 2		
<u>ECE 2700</u> Digital Design I		3
<u>ECE 2705</u> Digital Design I Lab		1
Credit Hours		4
Second Year		
Semester 1		
<u>CS 1410</u> Object Oriented Programming		3
Credit Hours		3
Semester 2		
Elective		4
Credit Hours		4
Third Year		
Semester 1		
elective		3
Credit Hours		3
Semester 2		
Elective		3
Credit Hours		3
Total Credit Hours		20

## Program Total Credits

20

**Do the total credits for the program exceed the standard amount allowed for the degree type?**

No

## Graduation Requirements

A minimum grade of "C" must be earned in all minor courses.

Must be completed with an approved, associated bachelor's degree.

**Should students be able to select this program as a degree choice on the UVU admissions application?**

Yes

## Supporting Documentation

### Contingencies

**The following documents must be attached before submitting a NEW program: R401 document, Program assessment plan, Program financial plan, Program feasibility report, Program strategic enrollment management plan, and Library research.**

### Attach Supporting Documentation

Library - SCET - Minor, Computer Engineering.docx

Assessment Matrix\_CE\_Minor\_v2.docx

SEM Plan\_CE Minor\_v2.docx

Min\_Comp Eng\_New\_202640\_R401.pdf

CSCourseConfirmation.pdf

### Administrative Comments

### Reviewer Comments

**George Rudolph (george.rudolph) (Wed, 30 Apr 2025 21:43:12 GMT):** I do not see CS 1400 in this program. Students cannot take 1410 without 1400 first.

**Krista Olsen (krista.olsen) (Tue, 06 May 2025 21:50:27 GMT):** Has a CIP code been determined for this program?

**Krista Olsen (krista.olsen) (Tue, 06 May 2025 21:55:08 GMT):** These documents must be attached ASAP: Program assessment plan, Program financial plan, Program feasibility report, Program strategic enrollment management plan, and Library research. Has a CIP code been determined for this program?

**Debbie Ferguson (debbie.ferguson) (Tue, 06 May 2025 22:04:49 GMT):** As George points out, CS 1410 has a hidden prereq of CS 1400. Already the minor has just under 50% upper-division courses, and adding CS 1400 would make that percentage even higher...

**AJ Reed (Alexis.Reed) (Fri, 09 May 2025 13:51:05 GMT):** Strategic Enrollment and Program Assessment attached per Farzad Ahmadi.

**Laurie Sharp (lsharp) (Fri, 16 May 2025 22:34:05 GMT):** Below is the Senior Associate Provost's team analysis and intercollegiate view comments for the following new minor being proposed. (1) In the Justification section, broad references to disciplines were mentioned as possible areas in which majors would be interested in pursuing this minor. What evidence is there to justify the current demand/need for this minor? (2) In PLO #1 and #3, learning outcomes should begin with a Bloom's verb to indicate the actual knowledge, skill, or behavior. For example, #1 could just begin with the word ""analyze."" (3) According to the Curriculum Procedures document accessible from the Curriculum Office website,

minors shall range from 16-24 credits, with a minimum of 50% upper-division coursework. This minor proposal misses the threshold for upper-division coursework by 1/2 credit. If the hidden prereq of CS 1400 is added as a core requirement, then the proposal will be further from this required threshold. This needs to be addressed to align with current curriculum requirements.

**Farzad Ahmadi (farzad.ahmadi) (Mon, 15 Sep 2025 20:20:12 GMT):** Thank you for your feedback. We have made the following revisions: Upper-Division Coursework: The number of upper-division credits has been increased from 9 to 10, and additional upper-division courses have been added. This ensures the program now meets the requirement of at least 50% upper-division coursework. Justification Section: The justification section has been revised to provide evidence-based support for demand. National, regional, and international data on employment and market growth in computer engineering and embedded systems have been included to document student interest and workforce need. Program Learning Outcomes (PLOs): PLO #1 and PLO #3 have been revised so that learning outcomes now begin with Bloom's verbs. For example, PLO #1 now begins with "Analyze ..." to reflect measurable student behavior. Curriculum Structure and Prerequisites: Our target students are Electrical Engineering (EE) and Computer Science (CS) majors. Both programs require CS 1400 in the first year, so this course has not been added as a core discipline requirement in the minor. Instead, these students will count their existing coursework toward this preparation. This approach avoids redundancy and maintains compliance with credit and prerequisite requirements.

**AJ Reed (Alexis.Reed) (Tue, 21 Oct 2025 22:22:37 GMT):** PLOs 3 and 4 revised per Farzad Ahmadi, Mohammad Masoum, and UCC QA 1.

# New Program Proposal

This new emphasis proposal is related to the discontinuation of the Automation and Electrical Technology, AAS. The Mechatronics Engineering Technology, AAS is proposed to change from a stand-alone degree to a core with two emphases:

Mechatronics Emphasis

Automation and Electrical Technology Emphasis

Date Submitted: 2025-08-12T05:22:46Z

Viewing: : **Mechatronics Engineering Technology -  
Automation and Electrical Technology Emphasis,  
A.A.S.**

Last edit: 2025-10-22T20:42:43Z

Changes proposed by: 10767068

**Faculty Member:**

**UVID:**

10767068

**Name:**

Rawan Alnsour

**E-mail:**

rawan.nsour@uvu.edu

**No Approval Workflow**

No

**Proposed Effective Term**

Fall 2026

**Effective Catalog Year**

2026-2027

**Department**

BTM - Technology Management & Mechatronic

**College/School**

EN - Smith College of Engineering and Technology

**Program type**

Emphasis

**Program title**



Mechatronics Engineering Technology - Automation and Electrical Technology Emphasis, A.A.S.

**CIP code is listed in the program core**

**Program code**

**Will this program be offered fully online?**

No

**Does this program have specialized accreditation or will it be pursued?**

No

**Is this program designed to lead to professional licensure or certification (whether Utah-specific or national)?**

No

**Articulation/Pathway Agreement**

**Date Verified**

**List any program(s) that this program stacks into**

Mechatronics Engineering Technology, B.S.

**Effective Term**

**Justification for offering/changing this program**

The USHE has requested the discontinuation of the Automation and Electrical Technology, A.A.S. As a result, The Technology Management and Mechatronics department is proposing to receive the AET students into the Mechatronics A.A.S program. We are creating two emphases for this mechatronics core.

**Program Description**

The Mechatronics Engineering Technology – Automation and Electrical Technology Emphasis, A.A.S. prepares students to work with electrical and mechanical systems in industrial automation environments. Gains applied experience in system design, troubleshooting, wiring, repairing, and configuring industrial devices and control systems. Coursework emphasizes applied electrical mathematics, industrial wiring, and mechanical drafting while introducing automation topics such as control devices, basic networking, and HMI connectivity. Graduates are prepared for careers as automation technicians, control systems specialists, and industrial maintenance technologists or may continue into UVU's Mechatronics Engineering Technology, B.S.

**Core Associated Program**

AAS-MENT1 - Mechatronics Engineering Technology, A.A.S.

**What are the PLOs (Program Learning Outcomes) for the program? (List 3-5)**

PLO	
1	Apply knowledge, techniques, skills and modern tools of mathematics, science, engineering, and technology to solve well-defined engineering problems appropriate to automation systems.
2	Design solutions for well-defined technical problems and assist with the engineering design of systems, components, or processes appropriate to automation systems.
3	Apply written, oral, and graphical communication in well-defined technical and non-technical environments.
4	Identify and use appropriate technical literature to solve problems, integrate, and troubleshoot electrical automation systems.
5	Conduct standard tests, measurements, and experiments and analyze and interpret the results.
6	Function effectively as a member of a technical team.

**Do all the courses in this program proposal currently exist?**

Yes

**Program listing/schedule**

Code	Course List Title	Credit Hours
Total Credit Hours		60
Mechatronics Engineering Technology Requirements		48 Credits
Complete the requirements		48
Emphasis Requirements		12 Credits
<a href="#"><u>AET 1050</u></a>	Electrical Math I	3
<a href="#"><u>AET 1060</u></a>	Electrical Math II	3
<a href="#"><u>EGDT 1200</u></a>	Mechanical Drafting and Design	3
<a href="#"><u>AET 2910R</u></a>	Special Topics in Industrial Systems	3

**Degree Map**

Plan of Study Grid		
First Year		
Semester 1		Credit Hours
<a href="#"><u>ENGL 1010</u></a>	Introduction to Academic Writing	3
or <a href="#"><u>ENGH 1005</u></a>	or Foundations of Academic Writing	
<a href="#"><u>AET 1050</u></a>	Electrical Math I	3

<u>MECH 1010</u>	Fundamentals of Mechatronics	3
<u>MECH 1200</u>	Electronics in Automation Design	3
<u>MECH 1205</u>	Electronics in Automation Design Laboratory	2
	Credit Hours	14

### Semester 2

<u>AET 1060</u>	Electrical Math II	3
<u>MECH 1300</u>	Industrial Wiring for Mechatronic Systems	1
<u>MECH 1305</u>	Industrial Wiring for Mechatronic Systems Laboratory	2
<u>MECH 2200</u>	Semiconductors in Mechatronic Systems	3
<u>MECH 2205</u>	Semiconductors in Mechatronic Systems Lab	1
<u>MECH 2300</u>	Microcontroller Architecture and Programming	3
<u>MECH 2305</u>	Microcontroller Architecture and Programming Lab	2
	Credit Hours	15

### Second Year

#### Semester 3

Humanities Distribution ( <u>ENGL 2100</u> Recommended)		3
<u>MECH 2500</u>	Introduction to PLCs in Mechatronic Design	2
<u>MECH 2505</u>	Introduction to PLCs in Mechatronic Design Laboratory	2
<u>MECH 2510</u>	Fundamentals of Automation Controls	2
<u>MECH 2515</u>	Fundamentals of Automation Controls Laboratory	1
<u>EGDT 1071</u>	3 Dimensional Modeling--Solidworks	3
Elective		2
	Credit Hours	15

#### Semester 4

Physical Science Distribution ( <u>PHYS 1010</u> Recommended)		3
<u>MECH 2550</u>	Advanced PLC Programming and Applications	2
<u>MECH 2555</u>	Advanced PLC Programming and Applications Laboratory	2
<u>MECH 2600</u>	Introduction to Fluid Power Systems	2
<u>MECH 2605</u>	Introduction to Fluid Power Systems Laboratory	1
<u>AET 2910R</u>	Special Topics in Industrial Systems	3
<u>EGDT 1200</u>	Mechanical Drafting and Design	3
	Credit Hours	16
	Total Credit Hours	60

### Program Total Credits

60

**Do the total credits for the program exceed the standard amount allowed for the degree type?**

No

**Should students be able to select this program as a degree choice on the UVU admissions application?**

Yes

## Supporting Documentation

### Contingencies

**The following documents must be attached before submitting a NEW program: R401 document, Program assessment plan, Program financial plan, Program feasibility report, Program strategic enrollment management plan, and Library research.**

### Attach Supporting Documentation

Emp\_Mech\_Eng\_Tech\_AET\_NEW\_202640\_R401.pdf

ABET\_PLO\_Engineering\_Tech.pdf

### Administrative Comments

### Reviewer Comments

**Debbie Ferguson (debbie.ferguson) (Fri, 05 Sep 2025 17:39:55 GMT):** Updated R401 for new proposal requested 9/5/2025.

**Sowmya Selvarajan (sowmyas) (Tue, 16 Sep 2025 04:14:42 GMT):** The SCET UCC has noted 2 measures in CLO #4 (just "use"); punctuation missing at the end of some CLOs.

**Laurie Sharp (lsharp) (Thu, 25 Sep 2025 15:28:50 GMT):** Below is the Senior Associate Provost's team analysis and intercollegiate view comments for the following emphasis being added. (1) The program description needs to be revised slightly. Since this is published in the Catalog and Academic Program Inventory, this should be a concise 3-5 sentence high-level summary of the program. Here is a possible suggestion to consider for ideas: The Mechatronics Engineering Technology – Automation and Electrical Technology Emphasis, A.A.S. prepares students to work with electrical and mechanical systems in industrial automation environments. Students gain hands-on experience in system design and automation equipment integration while building proficiency in troubleshooting, wiring, repairing, maintaining, and configuring industrial devices and control systems. Coursework emphasizes applied electrical mathematics, industrial wiring, and mechanical drafting to support the design and integration of automation equipment. Graduates are prepared for careers as automation technicians, control systems specialists, and industrial maintenance technologists and may also continue their studies in UVU's Mechatronics Engineering Technology, B.S. (2) The program learning outcomes need revisions to eliminate redundancy while maintaining full coverage of essential competencies in problem-solving, design, communication, experimentation, and teamwork. This streamlining makes the outcomes clearer, easier to assess, and better aligned with the applied focus of an A.A.S. program. Consider these suggestions: PLO 1: Apply mathematics, science, engineering, and technology tools to solve well-defined problems in automation and electrical systems. PLO 2: Design,

implement, and troubleshoot mechatronics systems by integrating electrical, mechanical, and control components. PLO 3: Communicate technical information effectively in written, oral, and graphical formats to both technical and non-technical audiences. PLO 4: Perform standard tests, measurements, and experiments to generate results that support troubleshooting and system improvement. PLO 5: Collaborate effectively as a member of a technical team to achieve project goals in industrial automation and manufacturing environments.

**Rawan Alnsour (rawan.ansour) (Fri, 26 Sep 2025 15:11:53 GMT):** I updated the descriptions, but for the plo's these are ABET PLO's and we prefer to have them the same

**AJ Reed (Alexis.Reed) (Wed, 22 Oct 2025 20:43:12 GMT):** ABET PLO documentation attached per Rawan Alnsour.

### Emphasis Associated Program

Course List		
Code	Title	Credit Hours
Total Credit Hours		48
General Education Requirements		9 Credits
<a href="#">ENGL 1010</a>	Introduction to Academic Writing	3
or <a href="#">ENGL 1005</a>	Foundations of Academic Writing	
Humanities ( <a href="#">ENGL 2100</a> Recommended)		3
Any approved Biology or Physical Science ( <a href="#">PHYS 1010</a> Recommended)		3
Discipline Core Requirements		37 Credits
<a href="#">EGDT 1071</a>	3 Dimensional Modeling--Solidworks	3
<a href="#">MECH 1010</a>	Fundamentals of Mechatronics Modified Course	3
<a href="#">MECH 1200</a>	Electronics in Automation Design Modified Course	3
<a href="#">MECH 1205</a>	Electronics in Automation Design Laboratory Modified Course	2
<a href="#">MECH 1300</a>	Industrial Wiring for Mechatronic Systems Modified Course	1
<a href="#">MECH 1305</a>	Industrial Wiring for Mechatronic Systems Laboratory Modified Course	2
<a href="#">MECH 2200</a>	Semiconductors in Mechatronic Systems Modified Course	3
<a href="#">MECH 2205</a>	Semiconductors in Mechatronic Systems Lab Modified Course	1

Course List		
Code	Title	Credit Hours
<a href="#"><u>MECH 2300</u></a>	Microcontroller Architecture and Programming Modified Course	3
<a href="#"><u>MECH 2305</u></a>	Microcontroller Architecture and Programming Lab Modified Course	2
<a href="#"><u>MECH 2500</u></a>	Introduction to PLCs in Mechatronic Design Modified Course	2
<a href="#"><u>MECH 2505</u></a>	Introduction to PLCs in Mechatronic Design Laboratory Modified Course	2
<a href="#"><u>MECH 2510</u></a>	Fundamentals of Automation Controls Modified Course	2
<a href="#"><u>MECH 2515</u></a>	Fundamentals of Automation Controls Laboratory Modified Course	1
<a href="#"><u>MECH 2550</u></a>	Advanced PLC Programming and Applications Modified Course	2
<a href="#"><u>MECH 2555</u></a>	Advanced PLC Programming and Applications Laboratory Modified Course	2
<a href="#"><u>MECH 2600</u></a>	Introduction to Fluid Power Systems Modified Course	2
<a href="#"><u>MECH 2605</u></a>	Introduction to Fluid Power Systems Laboratory Modified Course	1
Electives		2 Credits
Complete one of the following:		2
<a href="#"><u>TECH 2010</u></a>	Supervision in Technology (3)	
<a href="#"><u>TECH 2850</u></a>	Applications of Generative AI (2)	

Complete 2 approved or articulated technical credits <sup>1</sup>

1

This requirement may be satisfied by credit for prior learning (CPL), prior learning assessment (PLA) or Articulation Agreements. Up to two credits may be satisfied.

# New Program Proposal

This new emphasis proposal is related to the discontinuation of the Automation and Electrical Technology, AAS. The Mechatronics Engineering Technology, AAS is proposed to change from a stand-alone degree to a core with two emphases:

Mechatronics Emphasis

Automation and Electrical Technology Emphasis

Date Submitted: 2025-08-12T05:21:10Z

Viewing: : **Mechatronics Engineering Technology -  
Mechatronics Emphasis, A.A.S.**

Last edit: 2025-10-22T20:43:32Z

Changes proposed by: 10767068

**Faculty Member:**

**UVID:**

10767068

**Name:**

Rawan Alnsour

**E-mail:**

rawan.nsour@uvu.edu

**No Approval Workflow**

No

**Proposed Effective Term**

Fall 2026

**Effective Catalog Year**

2026-2027

**Department**

BTM - Technology Management & Mechatronic

**College/School**

EN - Smith College of Engineering and Technology

**Program type**

Emphasis

**Program title**

Mechatronics Engineering Technology - Mechatronics Emphasis, A.A.S.

**CIP code is listed in the program core**

**Program code****Will this program be offered fully online?**

No

**Does this program have specialized accreditation or will it be pursued?**

No

**Is this program designed to lead to professional licensure or certification (whether Utah-specific or national)?**

No

**Articulation/Pathway Agreement****Date Verified****List any program(s) that this program stacks into**

Mechantronics Engineering Technology

**Effective Term****Justification for offering/changing this program**

The USHE has requested the discontinuation of the Automation and Electrical Technology, A.A.S. As a result, The Technology Management and Mechatronics department is proposing to receive the AET students into the Mechatronics A.A.S program. We are creating two emphases for this mechatronics core.

**Program Description**

The Mechatronics Engineering Technology – Mechatronics Emphasis, A.A.S. prepares students to work with integrated electrical, mechanical, computer, and control systems for industrial automation, robotics, and intelligent manufacturing. Gains applied experience in PLCs, robotics programming, motor control, industrial networking, sensors, and microcontrollers while developing skills in system design, troubleshooting, and maintenance. Emphasizes system integration, industrial safety, and Industrial Internet of Things (IIoT) connectivity. Graduates are prepared for careers such as mechatronics technologists, robotics technicians, and PLC programmers or may continue into UVU's Mechatronics Engineering Technology, B.S.

**Core Associated Program**

AAS-MENT1 - Mechatronics Engineering Technology, A.A.S.

**What are the PLOs (Program Learning Outcomes) for the program? (List 3-5)**



PLO	
1	Apply knowledge, techniques, skills and modern tools of mathematics, science, engineering, and technology to solve well-defined engineering problems appropriate to Mechatronics Systems.
2	Design solutions for well-defined technical problems and assist with the engineering design of systems, components, or processes appropriate to Mechatronics Systems.
3	Apply written, oral, and graphical communication in well-defined technical and non-technical environments.
4	Identify and use appropriate technical literature to solve problems, integrate, and troubleshoot mechatronics systems.
5	Conduct standard tests, measurements, and experiments and analyze and interpret the results.
6	Function effectively as a member of a technical team.

**Do all the courses in this program proposal currently exist?**

Yes

**Program listing/schedule**

Code	Course List Title	Credit Hours
Total Credit Hours		60
Mechatronics Engineering Technology Requirements		48 Credits
Complete the requirments		48
Emphasis Requirements		12 Credits
<u>MATH 1050</u>	College Algebra	4
or <u>MATH 1055</u>	College Algebra with Preliminaries	
<u>MECH 2400</u>	Mechanical Components	4
<u>MECH 2700</u>	Industrial Motor Control Mechatronic Systems	2
<u>MECH 2705</u>	Industrial Motor Control Mechatronic Systems Laboratory	2

**Degree Map**

Plan of Study Grid		
First Year		
Semester 1		Credit Hours
<u>ENGL 1010</u>	Introduction to Academic Writing	3
or <u>ENGL 1005</u>	or Foundations of Academic Writing	
<u>MATH 1050</u>	College Algebra	4

or <u>MATH 1055</u>	or College Algebra with Preliminaries	
<u>MECH 1010</u>	Fundamentals of Mechatronics	3
<u>MECH 1200</u>	Electronics in Automation Design	3
<u>MECH 1205</u>	Electronics in Automation Design Laboratory	2
	Credit Hours	15

#### Semester 2

<u>EGDT 1071</u>	3 Dimensional Modeling--Solidworks	3
<u>MECH 1300</u>	Industrial Wiring for Mechatronic Systems	1
<u>MECH 1305</u>	Industrial Wiring for Mechatronic Systems Laboratory	2
<u>MECH 2200</u>	Semiconductors in Mechatronic Systems	3
<u>MECH 2205</u>	Semiconductors in Mechatronic Systems Lab	1
<u>MECH 2300</u>	Microcontroller Architecture and Programming	3
<u>MECH 2305</u>	Microcontroller Architecture and Programming Lab	2
	Credit Hours	15

#### Second Year

#### Semester 3

Humanities Distribution ( <u>ENGL 2100</u> Recommended)		3
<u>MECH 2400</u>	Mechanical Components	4
<u>MECH 2500</u>	Introduction to PLCs in Mechatronic Design	2
<u>MECH 2505</u>	Introduction to PLCs in Mechatronic Design Laboratory	2
<u>MECH 2510</u>	Fundamentals of Automation Controls	2
<u>MECH 2515</u>	Fundamentals of Automation Controls Laboratory	1
Elective		2
	Credit Hours	16

#### Semester 4

Physical Science Distribution ( <u>PHYS 1010</u> Recommended)		3
<u>MECH 2550</u>	Advanced PLC Programming and Applications	2
<u>MECH 2555</u>	Advanced PLC Programming and Applications Laboratory	2
<u>MECH 2600</u>	Introduction to Fluid Power Systems	2
<u>MECH 2605</u>	Introduction to Fluid Power Systems Laboratory	1
<u>MECH 2700</u>	Industrial Motor Control Mechatronic Systems	2
<u>MECH 2705</u>	Industrial Motor Control Mechatronic Systems Laboratory	2
	Credit Hours	14
	Total Credit Hours	60

#### Program Total Credits

60

**Do the total credits for the program exceed the standard amount allowed for the degree type?**

No

**Should students be able to select this program as a degree choice on the UVU admissions application?**

Yes

## Supporting Documentation

### Contingencies

**The following documents must be attached before submitting a NEW program: R401 document, Program assessment plan, Program financial plan, Program feasibility report, Program strategic enrollment management plan, and Library research.**

### Attach Supporting Documentation

Emp\_Mech Eng Tech-Mech\_NEW\_202640\_R401.pdf

ABET\_PLO\_Engineering\_Tech.pdf

### Administrative Comments

Approved from ICV on 9/25 per Laurie Sharp. AR

### Reviewer Comments

**Debbie Ferguson (debbie.ferguson) (Fri, 05 Sep 2025 17:40:32 GMT):** Updated R401 for new proposal requested 9/5/2025.

**Sowmya Selvarajan (sowmyas) (Tue, 16 Sep 2025 04:15:28 GMT):** The SCET UCC noted 2 measures in PLO #4 (just "use")

**Laurie Sharp (lsharp) (Thu, 25 Sep 2025 15:29:13 GMT):** Below is the Senior Associate Provost's team analysis and intercollegiate view comments for the following emphasis being added. (1) The program description needs to be revised slightly. Since this is published in the Catalog and Academic Program Inventory, this should be a concise 3-5 sentence high-level summary of the program. Here is a possible suggestion to consider for ideas: The Mechatronics Engineering Technology – Mechatronics Emphasis, A.A.S. prepares students to work with integrated mechanical, electrical, and control systems in industrial automation environments. Students gain hands-on experience in mechanical components, motor control, system wiring, microcontrollers, and programmable logic controllers (PLCs), while developing skills in troubleshooting, maintaining, and configuring mechatronic devices and subsystems. Coursework emphasizes the design and integration of mechanical and electrical elements to support automated manufacturing processes. Graduates are prepared for careers as mechatronics technicians, industrial automation specialists, and control systems technologists and may also continue their studies in UVU's Mechatronics Engineering Technology, B.S. (2) The program learning outcomes need revisions to eliminate redundancy while maintaining full coverage of essential competencies in problem-solving, design, communication, experimentation, and teamwork. This streamlining makes the outcomes clearer, easier to assess, and better aligned with the applied focus of an A.A.S. program. Consider these suggestions: PLO 1: Apply mathematics, science, engineering, and technology tools to solve well-defined problems in automation and electrical systems. PLO 2: Design,

implement, and troubleshoot mechatronics systems by integrating electrical, mechanical, and control components. PLO 3: Communicate technical information effectively in written, oral, and graphical formats to both technical and non-technical audiences. PLO 4: Perform standard tests, measurements, and experiments to generate results that support troubleshooting and system improvement. PLO 5: Collaborate effectively as a member of a technical team to achieve project goals in industrial automation and manufacturing environments.

**Rawan Alnsour (rawan.nsour) (Fri, 26 Sep 2025 15:11:32 GMT):** I updated the descriptions, but for the plo's these are ABET PLO's and we prefer to have them the same

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### Emphasis Associated Program

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or <a href="#"><u>ENGL 1005</u></a>	Foundations of Academic Writing	
Humanities ( <a href="#"><u>ENGL 2100</u></a> Recommended)		3
Any approved Biology or Physical Science ( <a href="#"><u>PHYS 1010</u></a> Recommended)		3
Discipline Core Requirements		37 Credits
<a href="#"><u>EGDT 1071</u></a>	3 Dimensional Modeling--Solidworks	3
<a href="#"><u>MECH 1010</u></a>	Fundamentals of Mechatronics Modified Course	3
<a href="#"><u>MECH 1200</u></a>	Electronics in Automation Design Modified Course	3
<a href="#"><u>MECH 1205</u></a>	Electronics in Automation Design Laboratory Modified Course	2
<a href="#"><u>MECH 1300</u></a>	Industrial Wiring for Mechatronic Systems Modified Course	1
<a href="#"><u>MECH 1305</u></a>	Industrial Wiring for Mechatronic Systems Laboratory Modified Course	2
<a href="#"><u>MECH 2200</u></a>	Semiconductors in Mechatronic Systems Modified Course	3
<a href="#"><u>MECH 2205</u></a>	Semiconductors in Mechatronic Systems Lab Modified Course	1

Course List		
Code	Title	Credit Hours
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<a href="#"><u>MECH 2305</u></a>	Microcontroller Architecture and Programming Lab Modified Course	2
<a href="#"><u>MECH 2500</u></a>	Introduction to PLCs in Mechatronic Design Modified Course	2
<a href="#"><u>MECH 2505</u></a>	Introduction to PLCs in Mechatronic Design Laboratory Modified Course	2
<a href="#"><u>MECH 2510</u></a>	Fundamentals of Automation Controls Modified Course	2
<a href="#"><u>MECH 2515</u></a>	Fundamentals of Automation Controls Laboratory Modified Course	1
<a href="#"><u>MECH 2550</u></a>	Advanced PLC Programming and Applications Modified Course	2
<a href="#"><u>MECH 2555</u></a>	Advanced PLC Programming and Applications Laboratory Modified Course	2
<a href="#"><u>MECH 2600</u></a>	Introduction to Fluid Power Systems Modified Course	2
<a href="#"><u>MECH 2605</u></a>	Introduction to Fluid Power Systems Laboratory Modified Course	1
Electives		2 Credits
Complete one of the following:		2
<a href="#"><u>TECH 2010</u></a>	Supervision in Technology (3)	
<a href="#"><u>TECH 2850</u></a>	Applications of Generative AI (2)	

Complete 2 approved or articulated technical credits <sup>1</sup>

1

This requirement may be satisfied by credit for prior learning (CPL), prior learning assessment (PLA) or Articulation Agreements. Up to two credits may be satisfied.

# New Program Proposal

Date Submitted: 2025-10-14T21:09:33Z

Viewing: : **Peace and Justice Studies/Conflict Transformation/Negotiation/Mediation, Undergraduate Certificate**

Last approved: 2025-07-21T16:53:40Z

Last edit: 2025-11-05T00:20:17Z

Changes proposed by: 10499956

**Faculty Member:**

**UVID:**

10267598

**Name:**

Debbie Ferguson

**E-mail:**

debbie.ferguson@uvu.edu

**No Approval Workflow**

No

**Will you be changing 25% or more of the core?**

No

**Proposed Effective Term**

Spring 2026

**Effective Catalog Year**

2025-2026

**Department**

HPS - History and Political Science

**College/School**

HS - College Humanities and Social Sciences

**Program type**

Undergraduate Certificate

**Program title**

Peace and Justice Studies/Conflict Transformation/Negotiation/Mediation, Undergraduate Certificate

**CIP Code**

30.0501 - Peace Studies and Conflict Resolution.

**Program code**

**Will this program be offered fully online?**

No

**Does this program have specialized accreditation or will it be pursued?**

No

**Is this program designed to lead to professional licensure or certification (whether Utah-specific or national)?**

Yes

**What professional license or certification?**

Mediator, Utah State Court System

**Articulation/Pathway Agreement**

**Date Verified**

**List any program(s) that this program stacks into**

none

**Effective Term**

**Justification for offering/changing this program**

We have gathered data to improve our program, especially the curriculum. We interviewed present and former students in our political science concentration and minor to determine courses and course content they believed would enrich their preparation for advanced studies and the job market. We have also surveyed NGOs located in Utah who deal with issues related to peace and justice as potential employers of our students.

The students felt they had been introduced to the basic knowledge about the field and the skills needed. However, they feel a need for more depth in key areas like negotiation, mediation, and conflict transformation.

An email survey contacted the directors of NGOs dealing problems related to conflict and justice as potential employers of our students. We asked which disciplines they look to for employees, the skills they find most desirable, and the skills new hires commonly lacked. The employers draw employees from six majors forming a cluster including peace and justice studies. The skills the new hires lacked most commonly were communication skills,

interpersonal relations, problem solving, critical thinking, conflict analysis and writing: all of which are central aspects of the proposed certificate.

We also examined our own program for holes in the curricular offerings. The minor is well-designed as an add-on to many majors given the introduction to key skills such as conflict transformation, negotiation, and mediation. The concentrations add background in methods, statistics and political theory. Each lack depth in skill in conflict transformation, negotiation, and mediation. The certificate fills that.

### **Program Description**

The Peace and Justice Studies/Conflict Transformation/Negotiation/Mediation, Undergraduate Certificate approaches phenomena scientifically, philosophically, and strategically. It blends scientific conflict analysis, non-violent approaches to conflict transformation seeking reconciliation through remedies of injustice and relationship building. While based in social scientific and philosophical principles, the reconciliation is achieved through practical skills in conflict analysis, negotiation, and mediation. These topics are investigated at multiple levels from the realm of the personal, the small group, societal, and global. The students will examine negotiations and mediations in significant detail. Students practice conflict analysis, negotiation and mediation in concrete, multilevel simulated situations. The capstone experience entails a service learning experience in a local, regional, national, or international conflict transformation problem.

### **What are the PLOs (Program Learning Outcomes) for the program? (List 3-5)**

PLO	
1	Apply theories on cooperation and conflict transformation to complex issues of human rights, social justice, and political violence.
2	Discuss strategies available to address conflict and violence while promoting conflict transformation and lasting peace.
3	Discuss the complex social and political realities that give rise to conflict, structural violence, and war.
4	Demonstrate the personal qualities of a peacebuilder and the skills to promote lasting peace and reconciliation.
5	Foster career opportunities and relevant skills for students of peace and justice studies.

### **Do all the courses in this program proposal currently exist?**

Yes

### **Does the program have matriculation requirements?**

No

### **Program listing/schedule**



Course List		Credit Hours
Code	Title	
Total Credit Hours		24
Certificate Core Courses		15 Credits
<a href="#"><u>PJST 2000</u></a>	Introduction to Peace and Justice Studies	3
<a href="#"><u>PJST 3400</u></a>	Conflict Transformation Resolution and Sustainable Peace	3
<a href="#"><u>PJST 3250</u></a>	Mediation and Reconciliation	3
<a href="#"><u>PJST 3420</u></a>	Negotiation and Diplomacy	3
<a href="#"><u>PJST 4900</u></a>	Peace and Justice Studies Capstone	3
Elective Requirements		9 Credits
Complete 9 credits from the following list		9
<a href="#"><u>PJST 3020</u></a>	The Ethics of War and Peace (3)	
<a href="#"><u>PJST 3030</u></a>	The Scientific Study of War and Peace (3)	
<a href="#"><u>PJST 3040</u></a>	Peace in Historical Context (3)	
<a href="#"><u>PJST 3100</u></a>	Introduction to Human Security (3)	
<a href="#"><u>PJST 3200</u></a>	Global Poverty Facts Causes and Solutions (3)	
<a href="#"><u>PJST 3300</u></a>	Community Development (3)	
<a href="#"><u>PJST 4300</u></a>	Race Gender and Class in Peace and Justice (3)	
<a href="#"><u>POLS 3100</u></a>	Survey of International Terrorism (3)	
<a href="#"><u>HIST 4130</u></a>	Anti-Semitism and the Holocaust (3)	
<a href="#"><u>POLS 3650</u></a>	Model United Nations (3)	
<a href="#"><u>HIST 3540</u></a>	History of South Africa (3)	
<a href="#"><u>HIST 4140</u></a>	Genocide in the Twentieth Century (3)	
<a href="#"><u>HIST 3800</u></a>	Environmental History of the United States (3)	
<a href="#"><u>AIST 4600</u></a>	Contemporary American Indian Political and Social Issues (3)	
<a href="#"><u>POLS 3500</u></a>	International Relations of the Middle East (3)	
<a href="#"><u>POLS 3600</u></a>	International Relations of East Asia (3)	

Course List		
Code	Title	Credit Hours
<a href="#"><u>AIST 3600</u></a>	American Indian Policy and Tribal Government (3)	
<a href="#"><u>SOC 3460</u></a>	Political Sociology (3)	
<a href="#"><u>SOC 3520</u></a>	Environmental Sociology (3)	
<a href="#"><u>SOC 3700</u></a>	Social Inequality (3)	
<a href="#"><u>SOC 4400</u></a>	Social Change (3)	
<a href="#"><u>PHIL 3530</u></a>	Environmental Ethics (3)	
<a href="#"><u>PHIL 3700</u></a>	Social and Political Philosophy (3)	
<a href="#"><u>PHIL 3150</u></a>	Philosophical Issues in Feminism (3)	
<a href="#"><u>PJST 4750R</u></a>	Issues in Peace and Justice Studies (3)	
<a href="#"><u>CNST 4795</u></a>	Civil Rights and Civil Liberties (3)	

## Degree Map

Plan of Study Grid		
First Year		
Semester 1		Credit Hours
<a href="#"><u>PJST 2000</u></a>	Introduction to Peace and Justice Studies	3
Elective		3
Credit Hours		6
Semester 2		
<a href="#"><u>PJST 3400</u></a>	Conflict Transformation Resolution and Sustainable Peace	3
Elective		3
Credit Hours		6
Second Year		
Semester 3		
<a href="#"><u>PJST 3420</u></a>	Negotiation and Diplomacy	3
Elective		3
Credit Hours		6
Semester 4		
<a href="#"><u>PJST 3250</u></a>	Mediation and Reconciliation	3
<a href="#"><u>PJST 4900</u></a>	Peace and Justice Studies Capstone	3
Credit Hours		6
Total Credit Hours		24

## Program Total Credits

24

**Do the total credits for the program exceed the standard amount allowed for the degree type?**

No

### **Graduation Requirements**

1. Successful completion of 24 credits from the certificate requirements.
2. Residency hours- minimum of 6 credit hours through course attendance at UVU.

**Should students be able to select this program as a degree choice on the UVU admissions application?**

Yes

### **Supporting Documentation**

#### **Contingencies**

**The following documents must be attached before submitting a NEW program: R401 document, Program assessment plan, Program financial plan, Program feasibility report, Program strategic enrollment management plan, and Library research.**

#### **Attach Supporting Documentation**

2024 Peace and Justice Certificate Utah.pdf  
Program Overview version 2.docx  
Program Listing and Degree Map.docx  
PJST Certificate - cost analysis.xlsx  
Library Holdings for Peace and Justice Cert.docx  
Peace and Justice Studies Feasibility.docx  
Email - USHE Review.pdf  
Expedite Presidential Initiative Email.pdf  
FINAL UVU Cert Proposal\_Peace and Justice StudiesConflict  
TransformationNegotiationMediation OCT2025.docx  
USHE Email--Cyd Grua.pdf  
10-29-25 PRR Memo\_UVU (Certificate in Peace Studies)\_Signed.pdf

#### **Administrative Comments**

#### **Reviewer Comments**

**Debbie Ferguson (debbie.ferguson) (2025-10-15T20:47:22Z):** This program is part of presidential initiative in response to recent events. (See email attachments) Because of this, UCC/internal review is not required. This proposal will go directly to the OCHE step, where the R401 will be sent for USHE CAO review. It is intended for this program to launch Spring 2026 if approved in time.

**Debbie Ferguson (debbie.ferguson) (Wed, 15 Oct 2025 20:49:42 GMT):** This is a NEW PROGRAM proposal. There is a CL CIM glitch that is showing a previous iteration. Please refer to the July 21, 2025 record to view previous Reviewer Notes.

Key: 784

# Consent Agenda

## **UVU BOARD OF TRUSTEES**

October 14, 2025

4:00pm Gateway Building

### **Board of Trustee Members Present**

Scott Smith, Chair  
Jeanette Bennett, First Vice Chair  
Blake Modersitzki, Second Vice Chair  
Shauna Smith  
Justin Olson  
Kristin Andrus  
Bradley Herbert  
Jared Finch  
Kyle Cullimore

### **Others Present**

Geoff Landward, USHE Commissioner

### **UVU Attendees**

Astrid Tuminez, President  
Wayne Vaught, Provost & Senior Vice President, Academic Affairs  
Kat Brown, Deputy Provost  
Kyle Reyes, Vice President, Institutional Advancement  
Christina Baum, Vice President, Digital Transformation  
Jim Mortensen, Vice President, Finance  
Marilyn Meyer, Vice President, People & Culture  
Val Peterson, Vice President, Administration & Strategic Relations  
Michelle Kearns Vice President, Student Affairs  
Kara Schneck, Vice President of Marketing and Communications  
and Chief of Staff  
Clark Collings, General Counsel  
Rasha Qudisat, Chief Engagement & Effectiveness Officer  
Nikki Scott, PACE President  
Evelyn Porter, Faculty Senate President  
Candice Gardner, Associate Vice President, Institutional  
Advancement  
Jenny Christensen, Legal Secretary

## **I. CALL TO ORDER**

Chair Scott Smith welcomed those in attendance at the October 14, 2025, Board of Trustees meeting. He recognized Geoff Landward, Commissioner of the Utah System of Higher Education, and welcomed the new trustees.

## **II. INFORMATION**

### **1. Administration of the Oath of Office**

Chair Smith administered the oath of office to new trustees Bradley Herbert and Shauna Smith. First Vice Chair Jeanette Bennett administered the oath of office to Kristin Andrus and Justin Olson.

### **2. Board Officer Election**

Secretary Clark Collings reviewed the Bylaws regarding the election of board officers, addressed the nomination, and gave instructions to Board members on the election process. The voting process took place. Blake Modersitzki was elected as Second Vice Chair.

### **3. President's Report**

President Tuminez began her report by expressing gratitude for the success of the recent Scholarship Ball. The event raised \$1.2 million, and she announced two major gifts: \$5.2 million to support the Applied AI Institute, and a \$35 million gift from the Linder's. President Tuminez thanked trustees and supporters for their continued contributions.

She reported that fall enrollment reached 48,663 students and praised the resilience of students, noting that the University retained most of its students following the recent campus incident. UVU received a new \$2.5 million Department of Education grant to continue the Wolverines Elevated program. She highlighted students with intellectual disabilities at the Center for Autism, which recently received a perfect federal review score. Another Department of Education grant will support the Center for

Constitutional Studies in educating K-12 teachers, one thousand educators who will reach an estimated 80,000 students across Utah, Wyoming, Idaho, Colorado, and Nevada. These efforts build on state funded initiatives, and a 900,000 dollar grant from the Templeton Foundation, which she noted as a significant endorsement of UVU's academic work.

President Tuminez also addressed the University's response to the events surrounding September 10<sup>th</sup> on campus. She described the September 19th Vigil for Unity and commended Student Body President Kyle Cullimore for his leadership and courage. She reflected on the compassion and unity demonstrated by students, including a student organized effort that brought 16,000 flowers to campus as a gesture of community support.

She highlighted the strong emotional and mental health support provided to students. More than 2,000 students participated in animal assisted support sessions. President Tuminez praised the University's marketing and communications team for their sensitive and clear public messaging, noting national media coverage including CNN and the program 60 Minutes that highlighted students' resilience and constructive dialogue across political differences.

President Tuminez concluded by discussing UVU's upcoming initiative titled "Our Better Selves for a Better America." The initiative will expand UVU's work in academic programs, public events, and skills building related to dialogue, negotiation, mediation, and civic engagement, in partnership with statewide and national organizations. She emphasized the importance of responding to tragedy with purpose and expressed deep gratitude for the trustees' support, noting that gratitude continues to sustain her and the University during a difficult period.

#### **4. EverGREEN Update**

Vice President Kyle Reyes provided an overview of the EverGREEN Campaign for the benefit of new trustees. He reiterated that the campaign's purpose is student success, with fundraising aligned to UVU's Vision 2030 framework—include, engage and achieve.

Kyle reported key campaign progress and donor engagement metrics. Since launch, UVU has had 9,821 first-time donors and a total of 13,470 unique donors. He noted that small initial gifts often build long-term donor trust and lead to larger contributions. The campaign has also seen 822 semesters of tuition and fees covered by UVU employees through voluntary donations. UVU's endowment has grown significantly from approximately \$51 million at the start of President Tuminez's tenure to \$129 million, supported by the leadership of the foundation's investment committee.

In total, the EverGREEN Campaign has raised \$248,427,157 over seven years. Kyle noted that the University is currently working on an additional \$3 million gift. He concluded by inviting trustees to the upcoming January ribbon cutting for the Scott M. Smith College of Engineering and Technology building and acknowledged Scott and Karen Smith for their \$25 million contribution

### **III. ACTION AGENDA**

#### **1. Annual Course Fee Report**

Provost Wayne Vaught discussed the annual course fee report. Trustee Blake Modersitzki motioned to approve the annual course fee report as presented. Trustee Jared Finch seconded. The motion was carried out without opposition.

#### **2. Policy Approvals**

Vice President Christina Baum discussed the proposed deletion of Policy 444 Academic Freedom and Information Access. Associate General Counsel Ashley Wilson addressed the proposed compliance change for Policy 162 Title IX Sexual Harassment and Policy 165 Discrimination and Harassment. Senior

Director Drew Burke discussed the proposed compliance change for Policy 166 Abusive Coaching. Deputy Provost Kat Brown addressed the proposed change to Policy 635 Faculty Rights and Professional Responsibilities. Trustee Kyle Cullimore motioned to approve the policies as presented. Trustee Kristin Andrus seconded. The motion was carried out without opposition.

### **3. Program Approval**

Provost Wayne Vaught addressed proposed program changes, which included new minors in Electrical Engineering, Gerontology, and Japanese; new programs in Client Accounting and Advisory Services (Undergraduate Certificate), Geography and Environmental Studies, B.S., Information Systems – Applied Artificial Intelligence Emphasis, B.S., and Strategic Foresight and Business, B.S.; program modifications to include Computer Science, B.S., Information Systems – Data Analytics Emphasis, B.S., and Molecular Biosciences and Biotechnology, B.S.; and program discontinuances for Cybersecurity, Graduate Certificate, and Secure Computing Emphasis, Computer Science Emphasis, and Full Stack Web Development Emphasis. Trustee Shauna Smith motioned to approve the programs as presented. Trustee Bradley Herbert seconded the motion. The motion carried without opposition.

### **IV. CONSENT CALENDAR**

Trustee Jared Finch motioned to approve the consent agenda, which included the minutes of the September 3, 2025, Board Meeting, the 2026 Board Meeting Schedule, Institutional Discretionary Reports and the 2024-25 Auxiliary Report. Trustee Justin Olson seconded. The motion was carried out without opposition.

Chair Smith invited Commissioner Landward to offer final remarks. Commissioner Landward noted that it is an extraordinary time for the campus and commended the exceptional character demonstrated by University leadership in the wake of the recent tragedy. He emphasized that the campus itself has a remarkable character, reflected in the strength and compassion of its students, faculty, and broader community. He stated that the state is fortunate to have UVU as part of its higher education system and expressed gratitude for the work being done. He encouraged continued support for the University and its mission.

Chair Smith then adjourned the meeting, expressing his deep appreciation for President Tuminez and her leadership during this difficult period.





**CASH AND INVESTMENT  
REPORT  
July 2025**

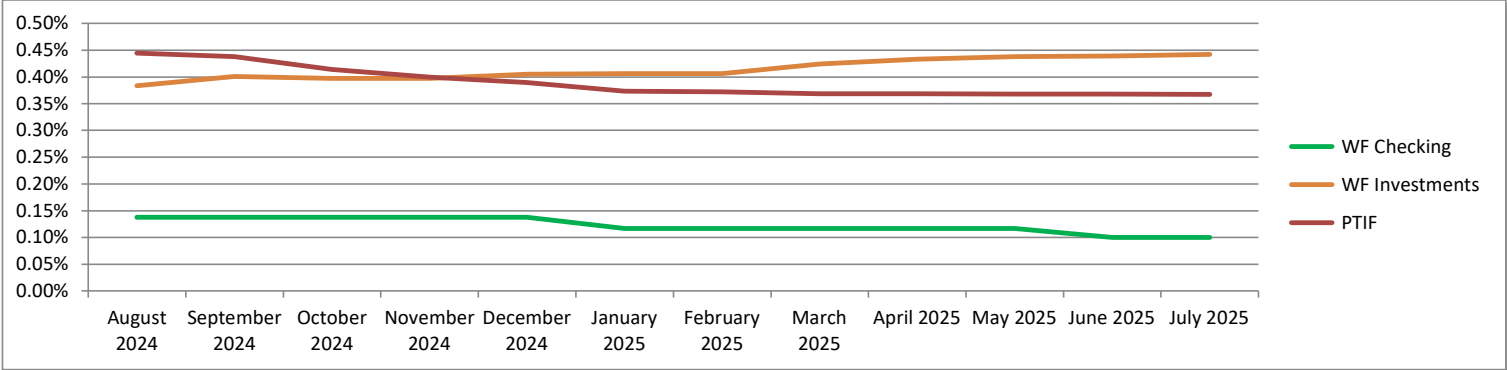
Monthly Composite Performance Review  
UTAH VALLEY UNIVERSITY  
July 2025



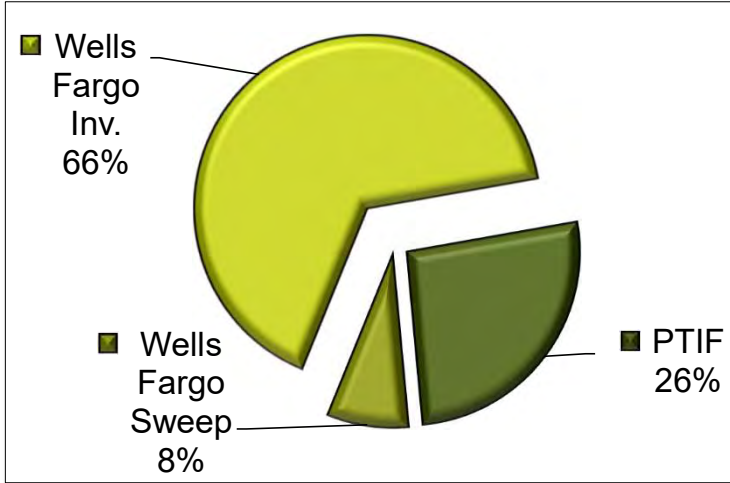
Account Activity	Checking/Sweep	Investments	PTIF	Total University Cash and Investments	Past Twelve Months of Activity
Beginning Balance	\$ 15,061,892	\$ 132,301,157	\$ 61,617,418	\$ 208,980,467	\$ 219,074,615
Interest/Earnings Credit	15,558	923,610	216,735	1,155,903	11,770,289
Acquisitions/Credits	208,316	-	23,572,104	23,780,420	391,655,113
Dispositions/Debits	-	-	(30,000,000)	(30,000,000)	(413,421,589)
Unrecognized Gain/Loss	-	141,752	-	141,752	989,017
Fees	(4,077)	-	-	(4,077)	(252,211)
Transfers *	-	(923,610)	(2,672,457)	(3,596,067)	(9,356,837)
Ending Balance	\$ 15,281,689	\$ 132,442,909	\$ 52,733,800	\$ 200,458,398	\$ 200,458,398

\* Transfers consist of activity between UVU and the Foundation and interest transferred to UVU.

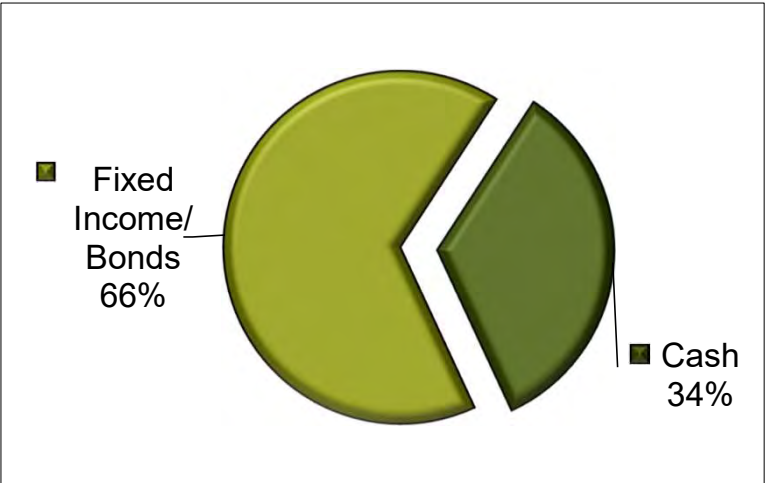
Performance Returns	Wells Fargo Checking/Sweep	Wells Fargo Investments	PTIF
August 2024	0.14%	0.38%	0.44%
September 2024	0.14%	0.40%	0.44%
October 2024	0.14%	0.40%	0.41%
November 2024	0.14%	0.40%	0.40%
December 2024	0.14%	0.41%	0.39%
January 2025	0.12%	0.41%	0.37%
February 2025	0.12%	0.41%	0.37%
March 2025	0.12%	0.42%	0.37%
April 2025	0.12%	0.43%	0.37%
May 2025	0.12%	0.44%	0.37%
June 2025	0.10%	0.44%	0.37%
July 2025	0.10%	0.44%	0.37%
Monthly Average	0.12%	0.41%	0.39%
12 Month Return	1.47%	4.97%	4.67%



UVU Cash and Investments  
as a Percent of Total



UVU Cash and Investments  
Investments by Type



# Monthly Composite Performance Review

## UVU Foundation

### July 2025



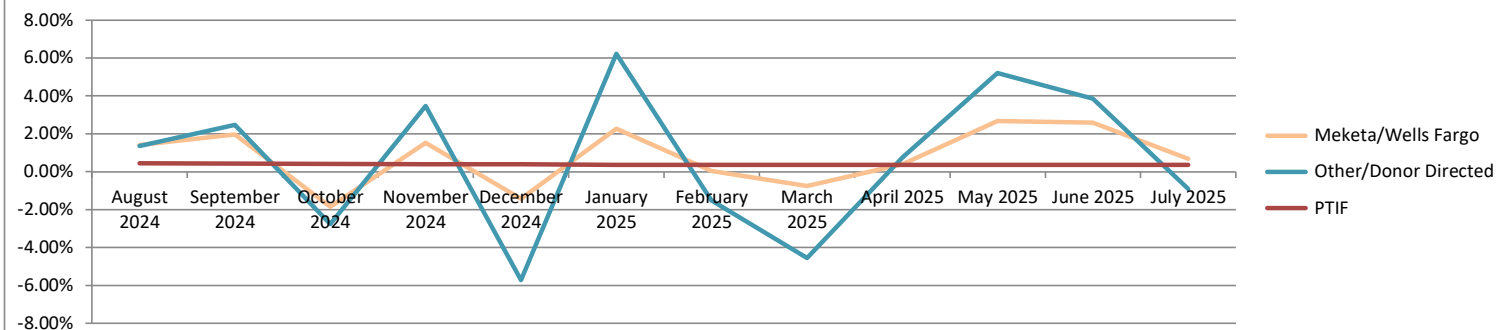
#### Account Activity

	Unrestricted	Temporarily Restricted	Permanently Restricted - Endowments	Total Foundation Investments	Past Twelve Months of Activity	Notes Due From University ^
Beginning Market Value	\$ 4,527,185	\$ 58,480,663	\$ 113,678,143	\$ 176,685,991	\$ 160,645,171	Beginning Balance \$ 4,623,466
Interest	19,425	250,783	146,017	416,225	5,081,989	Additional Notes -
Acquisitions	34	-	4,984,890	4,984,924	61,403,550	Principal Received -
Dispositions	-	-	(4,984,890)	(4,984,890)	(55,475,000)	Ending Balance \$ 4,623,466
Gain/Loss Rec & Unrec	-	-	565,276	565,276	6,577,566	Interest Received \$ -
Fees	-	-	(2,636)	(2,636)	(75,783)	Rate 5.5%
Transfers *	(1,174,056)	(12,347,180)	16,193,693	2,672,457	2,179,854	^ Fiscal Year Activity
Ending Market Value	\$ 3,372,588	\$ 46,384,266	\$ 130,580,493	\$ 180,337,347	\$ 180,337,347	

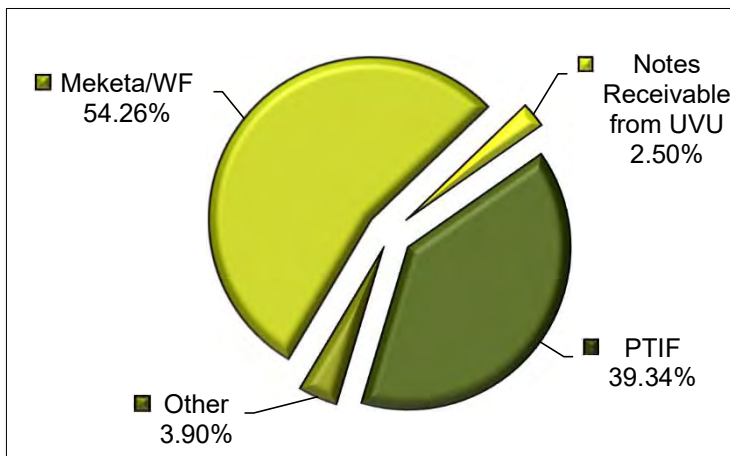
\* Transfers consist of activity between money market accounts and other investment accounts as well as activity between the University and the Foundation.

#### Performance Returns

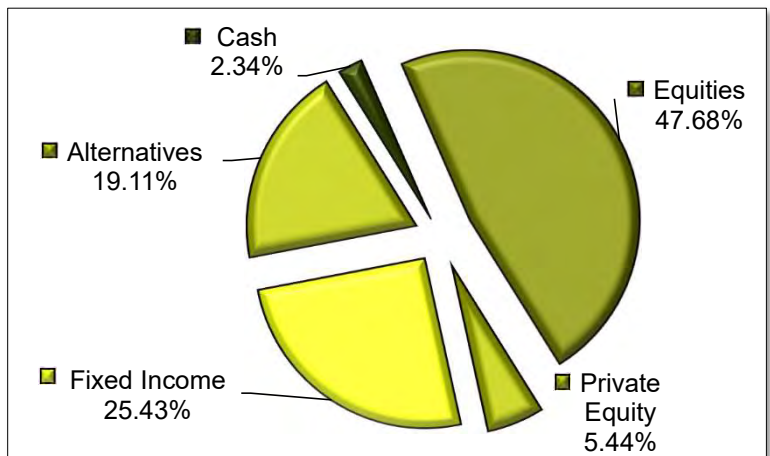
	Meketa/ Principal	Other - Donor Directed	PTIF
August 2024	1.41%	1.36%	0.44%
September 2024	1.96%	2.48%	0.44%
October 2024	-1.84%	-2.76%	0.41%
November 2024	1.53%	3.47%	0.40%
December 2024	-1.43%	-5.71%	0.39%
January 2025	2.27%	6.23%	0.37%
February 2025	0.04%	-1.51%	0.37%
March 2025	-0.75%	-4.55%	0.37%
April 2025	0.40%	0.75%	0.37%
May 2025	2.67%	5.21%	0.37%
June 2025	2.60%	3.85%	0.37%
July 2025	0.69%	-0.91%	0.37%
Monthly Average	0.80%	0.66%	0.39%
12 Month Return	9.55%	8.12%	4.67%



UVU Foundation  
All Funds as a Percent of Total



UVU Foundation  
Investments by Type/Long-Term Investment Fund





**CASH AND INVESTMENT  
REPORT  
August 2025**

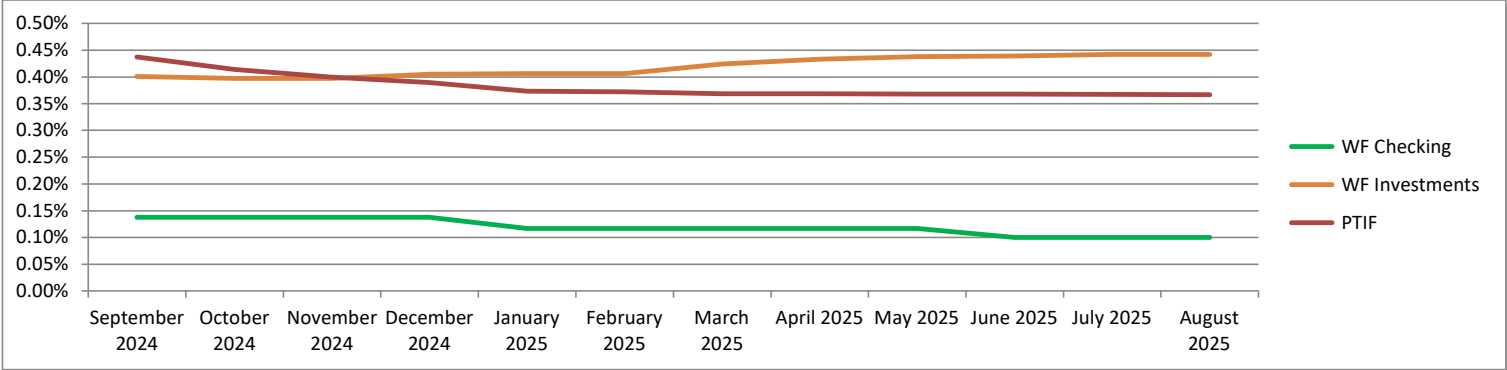
Monthly Composite Performance Review  
UTAH VALLEY UNIVERSITY  
August 2025



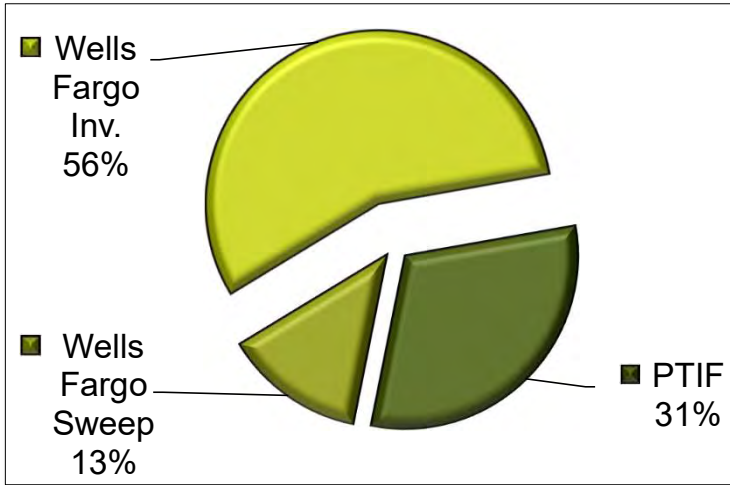
Account Activity	Checking/Sweep	Investments	PTIF	Total University Cash and Investments	Past Twelve Months of Activity
Beginning Balance	\$ 15,281,689	\$ 132,442,909	\$ 52,733,800	\$ 200,458,398	\$ 254,877,716
Interest/Earnings Credit	27,006	416,756	281,847	725,609	11,615,038
Acquisitions/Credits	15,911,275	10,000,000	21,746,064	47,657,339	378,358,288
Dispositions/Debits	-	(10,000,000)	(14,000,000)	(24,000,000)	(411,814,390)
Unrecognized Gain/Loss	-	63,914	-	63,914	987,655
Fees	(6,905)	-	-	(6,905)	(225,766)
Transfers *	-	(416,756)	12,549,744	12,132,988	3,232,802
Ending Balance	\$ 31,213,065	\$ 132,506,823	\$ 73,311,455	\$ 237,031,343	\$ 237,031,343

\* Transfers consist of activity between UVU and the Foundation and interest transferred to UVU.

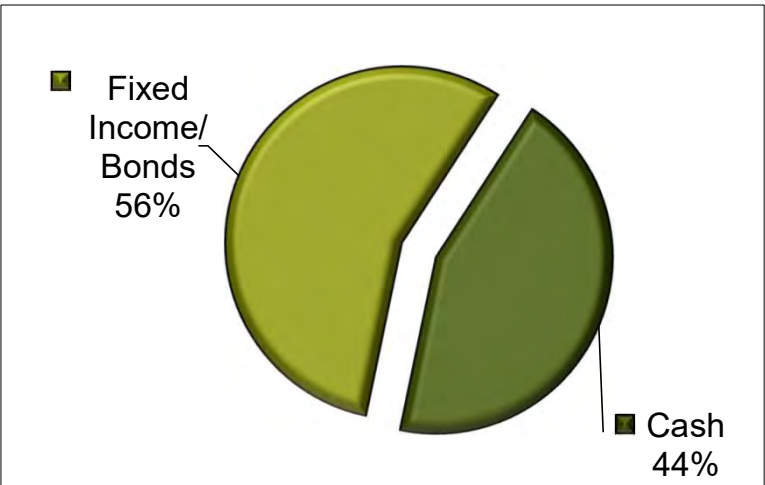
Performance Returns	Wells Fargo Checking/Sweep	Wells Fargo Investments	PTIF
September 2024	0.14%	0.40%	0.44%
October 2024	0.14%	0.40%	0.41%
November 2024	0.14%	0.40%	0.40%
December 2024	0.14%	0.41%	0.39%
January 2025	0.12%	0.41%	0.37%
February 2025	0.12%	0.41%	0.37%
March 2025	0.12%	0.42%	0.37%
April 2025	0.12%	0.43%	0.37%
May 2025	0.12%	0.44%	0.37%
June 2025	0.10%	0.44%	0.37%
July 2025	0.10%	0.44%	0.37%
August 2025	0.10%	0.44%	0.37%
Monthly Average	0.12%	0.42%	0.38%
12 Month Return	1.43%	5.03%	4.59%



UVU Cash and Investments  
as a Percent of Total



UVU Cash and Investments  
Investments by Type



# Monthly Composite Performance Review

## UVU Foundation

### August 2025



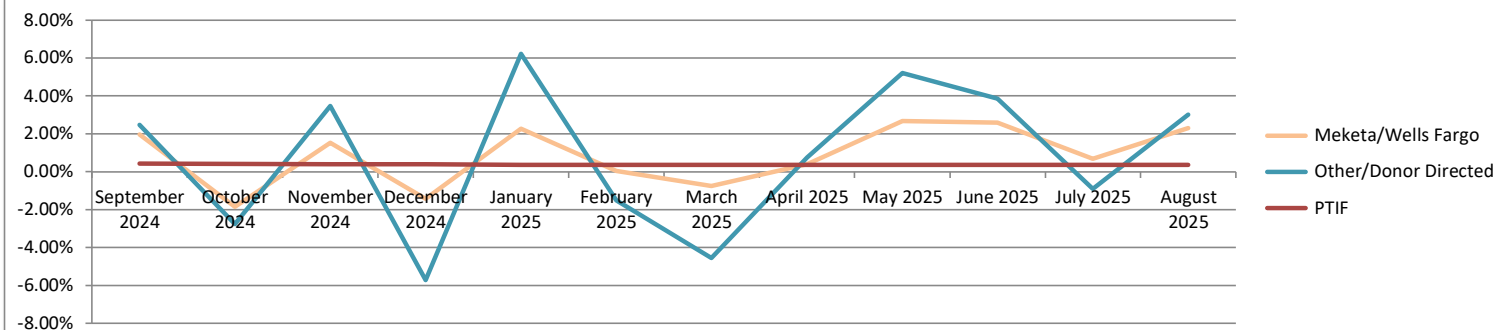
#### Account Activity

	Unrestricted	Temporarily Restricted	Permanently Restricted - Endowments	Total Foundation Investments	Past Twelve Months of Activity	Notes Due From University ^
Beginning Market Value	\$ 3,372,588	\$ 46,384,266	\$ 130,580,493	\$ 180,337,346	\$ 162,125,813	Beginning Balance \$ 4,623,466
Interest	10,677	147,009	216,810	374,496	5,072,226	Additional Notes -
Acquisitions	-	-	24,100,000	24,100,000	73,470,743	Principal Received -
Dispositions	-	-	(14,100,000)	(14,100,000)	(57,542,193)	Ending Balance \$ 4,623,466
Gain/Loss Rec & Unrec	-	-	2,183,341	2,183,341	7,662,400	Interest Received \$ -
Fees	-	-	(1,853)	(1,853)	(79,118)	Rate 5.5%
Transfers *	14,495	4,489,448	(17,053,687)	(12,549,744)	(10,366,285)	^ Fiscal Year Activity
Ending Market Value	\$ 3,397,760	\$ 51,020,723	\$ 125,925,104	\$ 180,343,586	\$ 180,343,586	

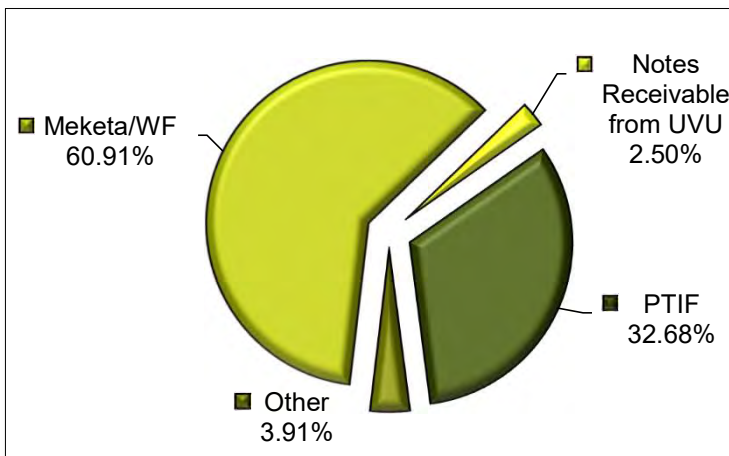
\* Transfers consist of activity between money market accounts and other investment accounts as well as activity between the University and the Foundation.

#### Performance Returns

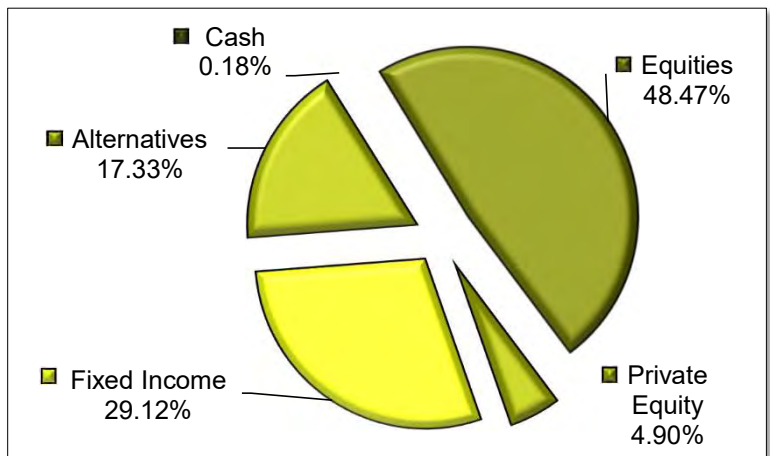
	Meketa/ Principal	Other - Donor Directed	PTIF
September 2024	1.96%	2.48%	0.44%
October 2024	-1.84%	-2.76%	0.41%
November 2024	1.53%	3.47%	0.40%
December 2024	-1.43%	-5.71%	0.39%
January 2025	2.27%	6.23%	0.37%
February 2025	0.04%	-1.51%	0.37%
March 2025	-0.75%	-4.55%	0.37%
April 2025	0.40%	0.75%	0.37%
May 2025	2.67%	5.21%	0.37%
June 2025	2.60%	3.85%	0.37%
July 2025	0.69%	-0.91%	0.37%
August 2025	2.30%	3.02%	0.37%
Monthly Average	0.87%	0.80%	0.38%
12 Month Return	10.43%	9.57%	4.59%



UVU Foundation  
All Funds as a Percent of Total



UVU Foundation  
Investments by Type/Long-Term Investment Fund





**CASH AND INVESTMENT  
REPORT  
September 2025**



# Monthly Composite Performance Review

## UTAH VALLEY UNIVERSITY

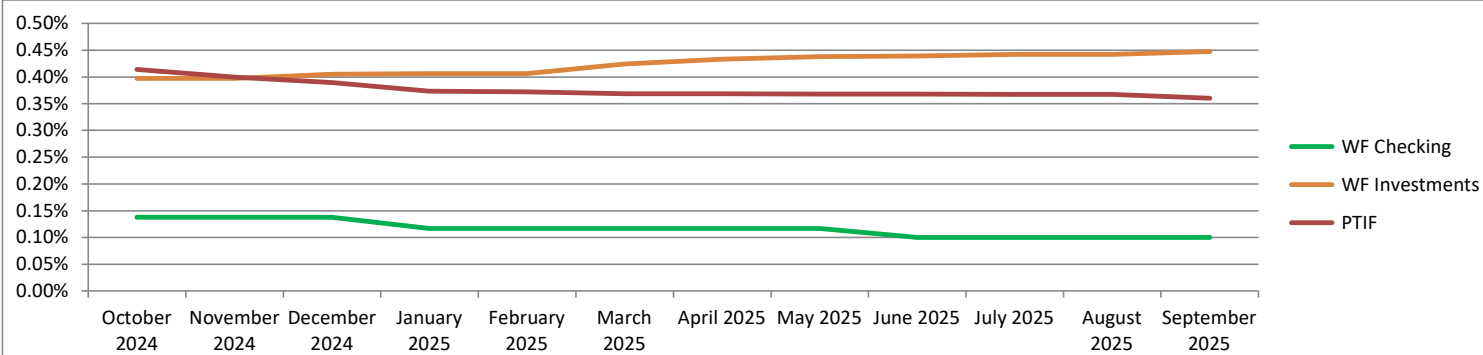
### September 2025



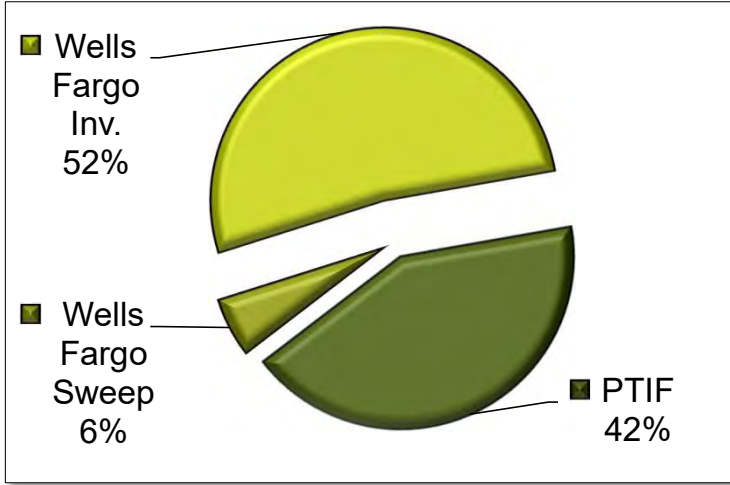
Account Activity	Checking/Sweep	Investments	PTIF	Total University Cash and Investments	Past Twelve Months of Activity
Beginning Balance	\$ 31,213,065	\$ 132,506,823	\$ 73,311,455	\$ 237,031,343	\$ 267,079,509
Interest/Earnings Credit	19,780	421,754	380,491	822,025	11,559,950
Acquisitions/Credits	-	2,500,000	31,646,140	34,146,140	394,586,095
Dispositions/Debits	(16,821,732)	-	-	(16,821,732)	(421,636,122)
Unrecognized Gain/Loss	-	11,297	-	11,297	698,442
Fees	(6,869)	-	-	(6,869)	(203,942)
Transfers *	-	(421,754)	4,405,121	3,983,367	7,081,639
Ending Balance	\$ 14,404,244	\$ 135,018,120	\$ 109,743,207	\$ 259,165,571	\$ 259,165,571

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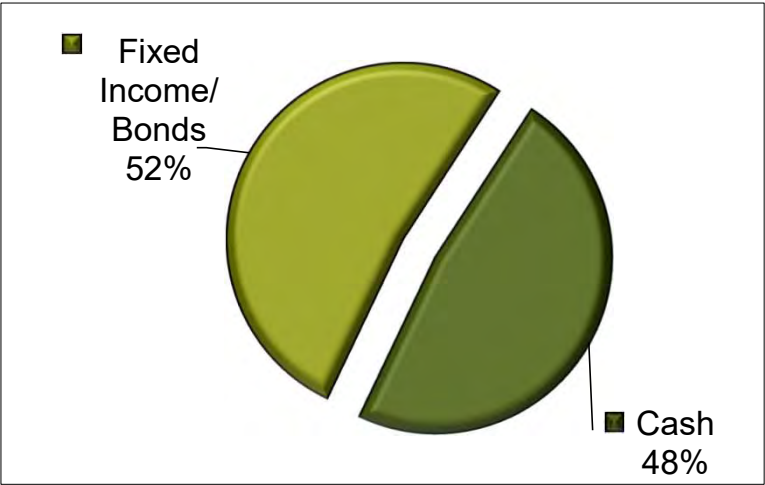
Performance Returns	Wells Fargo Checking/Sweep	Wells Fargo Investments	PTIF
October 2024	0.14%	0.40%	0.41%
November 2024	0.14%	0.40%	0.40%
December 2024	0.14%	0.41%	0.39%
January 2025	0.12%	0.41%	0.37%
February 2025	0.12%	0.41%	0.37%
March 2025	0.12%	0.42%	0.37%
April 2025	0.12%	0.43%	0.37%
May 2025	0.12%	0.44%	0.37%
June 2025	0.10%	0.44%	0.37%
July 2025	0.10%	0.44%	0.37%
August 2025	0.10%	0.44%	0.37%
September 2025	0.10%	0.45%	0.36%
Monthly Average	0.12%	0.42%	0.38%
12 Month Return	1.40%	5.08%	4.52%



UVU Cash and Investments as a Percent of Total



UVU Cash and Investments Investments by Type





# Monthly Composite Performance Review

## UVU Foundation

### September 2025



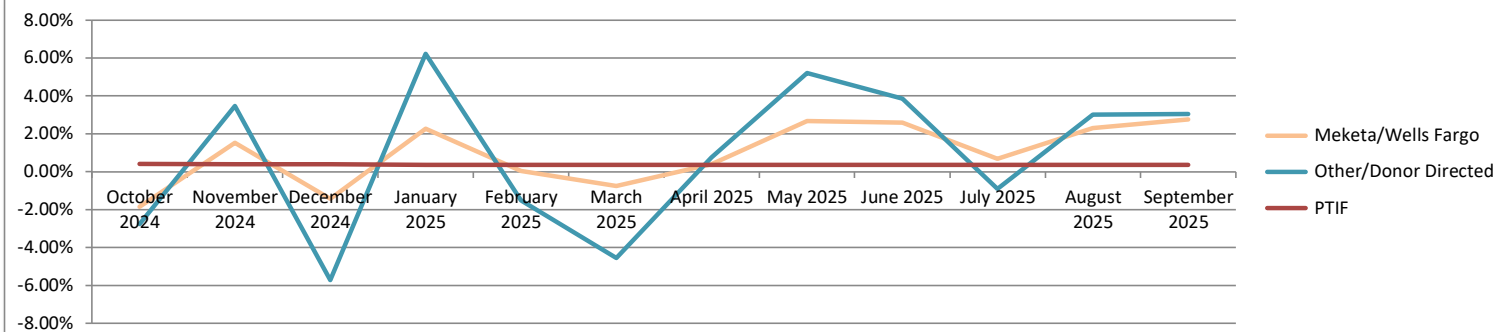
#### Account Activity

	Unrestricted	Temporarily Restricted	Permanently Restricted - Endowments	Total Foundation Investments	Past Twelve Months of Activity	Notes Due From University ^
Beginning Market Value	\$ 3,397,760	\$ 51,020,723	\$ 125,925,104	\$ 180,343,588	\$ 163,620,771	Beginning Balance \$ 4,623,466
Interest	11,016	165,453	337,624	514,093	5,153,622	Additional Notes -
Acquisitions	-	-	166,370	166,370	72,019,027	Principal Received -
Dispositions	-	-	(166,370)	(166,370)	(56,090,477)	Ending Balance \$ 4,623,466
Gain/Loss Rec & Unrec	-	-	2,812,872	2,812,872	8,901,991	Interest Received \$ -
Fees	-	-	(4,134)	(4,134)	(82,725)	Rate 5.5%
Transfers *	8,893	(3,924,355)	(489,659)	(4,405,121)	(14,260,911)	^ Fiscal Year Activity
Ending Market Value	\$ 3,417,669	\$ 47,261,821	\$ 128,581,807	\$ 179,261,298	\$ 179,261,298	

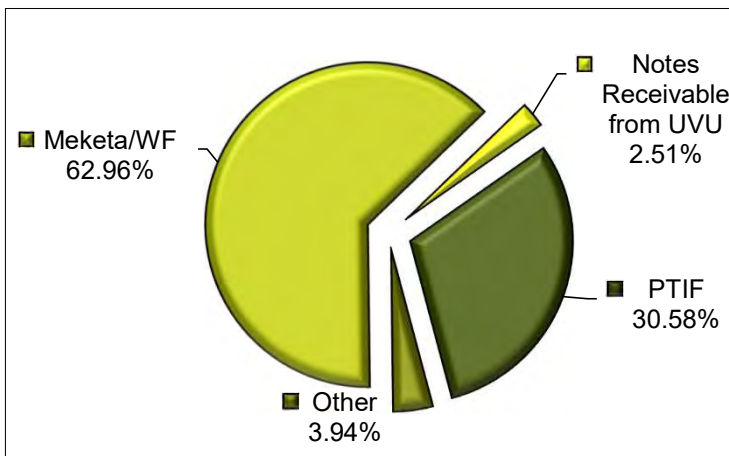
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#### Performance Returns

	Meketa/ Principal	Other - Donor Directed	PTIF
October 2024	-1.84%	-2.76%	0.41%
November 2024	1.53%	3.47%	0.40%
December 2024	-1.43%	-5.71%	0.39%
January 2025	2.27%	6.23%	0.37%
February 2025	0.04%	-1.51%	0.37%
March 2025	-0.75%	-4.55%	0.37%
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June 2025	2.60%	3.85%	0.37%
July 2025	0.69%	-0.91%	0.37%
August 2025	2.30%	3.02%	0.37%
September 2025	2.76%	3.04%	0.36%
Monthly Average	0.94%	0.84%	0.38%
12 Month Return	11.22%	10.13%	4.52%



UVU Foundation  
All Funds as a Percent of Total



UVU Foundation  
Investments by Type/Long-Term Investment Fund

