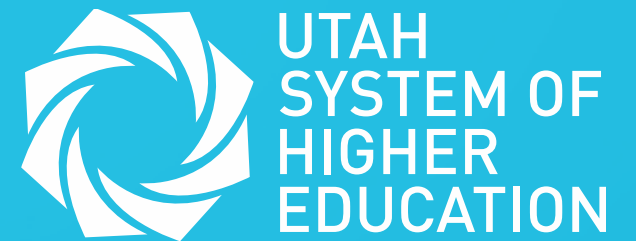


PROGRAM REVIEW PROCESSES

June 6, 2024



Two Statutory Requirements

- **Disciplinary reviews:** “a qualitative and quantitative review of academic disciplines across the System, including enrollment, graduation rates, and workforce placement, ensuring that the Board conducts a review of all disciplines within the System at least once every seven years”
- **Individual program reviews:** “at least once every seven years, at least one review of each program of instruction at each institution.”

Quantitative Review by Discipline

Goals:

- Aggregate and present systemwide measures by discipline to show strengths and opportunities from a board-strategic perspective
- Supplement detailed program reviews with data that contextualizes programs within the statewide education delivery system

Quantitative Review by Discipline

Approach:

- Group by Classification of Instructional Program (CIP) family
- Review technical certificates separate from academic programs
- When possible, show award level, institution, and geographic detail
- Measurement categories: programs, enrollments, completions, employment, and wages
- Identify measures to indicate gaps or oversaturation
- Align analysis with detailed information from cyclical program reviews

Discipline Programs Example: CIP 13, Education

	UT	UU	USU	SUU	SNOW	WSU	UVU	SLCC
13.0101 Education General			C,D	M	A	A		
13.0301 Curriculum and Instruction			M,D	M			B,M	
13.0401 Educational Leadership and Administration, General		M,D	C,M	M	C		B	
13.0406 Higher Education/Higher Education Administration				M				
13.0501 Education/Instructional Media Design			B,M,D					
13.0901 Social and Philosophical Foundations of Education		D,M		M				
13.1001 Special Education and Teaching, General		B,M,D	B,M,D	M	A	B		
13.1003 Education/Teaching of Individuals with Hearing Impairments Including Deafness							B	
13.1011 Education/Teaching of Individuals with Specific Learning Disabilities							B	
13.1015 Education/Teaching of Individuals in Early Childhood Special Education Programs			B					
13.1202 Elementary Education and Teaching	B	B	B	A,B	A	B,M	B	
13.1203 Junior High/Intermediate/Middle School Education and Teaching			B					
13.1205 Secondary Education and Teaching			B,M		A	B		
13.1206 Teacher Education, Multiple Levels								A
13.1210 Early Childhood Education and Teaching	A	M	B		A	B	C,A	
13.1299 Teacher Education and Professional Development, Specific Levels and Methods, Other			B					
13.1301 Agricultural Teacher Education			B,M		A			
13.1302 Art Teacher Education				B		B	B	
13.1303 Business Teacher Education			B	B			B	
13.1305 English/Language Arts Teacher Education			B	B		B	B	
13.1307 Health Teacher Education			M				B	
13.1308 Family and Consumer Sciences/Home Economics Teacher Education			B,M		A			
13.1309 Technology Teacher Education/Industrial Arts Teacher Education			B,M					
13.1311 Mathematics Teacher Education	B		B	B		B	B	
13.1312 Music Teacher Education	B		B	B,M		B	B	
13.1314 Physical Education Teaching and Coaching			B,M	B	A	B	B	
13.1315 Reading Teacher Education			B					
13.1316 Science Teacher Education/General Science Teacher Education	B		B	B		B		

C = Certificate, A = Associate, B = Bachelor, M = Master, D = Doctorate

Discipline Enrollments Example: CIP 13, Education

Table 2. USHE Majors by CIP Family, Institutional Detail

Name	2019	2020	2021	2022	2023
Salt Lake Community College	1,105	1,257	1,421	1,648	1,021
Snow College	110	228	236	434	230
Southern Utah University	1,309	1,323	1,382	1,426	1,466
University Of Utah	857	847	807	719	729
Utah State University	3,237	3,002	2,580	2,853	2,703
Utah Tech University	619	562	592	516	420
Utah Valley University	2,624	2,300	2,486	2,462	2,279
Weber State University	1,902	1,671	1,670	1,644	1,678

Discipline Completions Example: CIP 13, Education

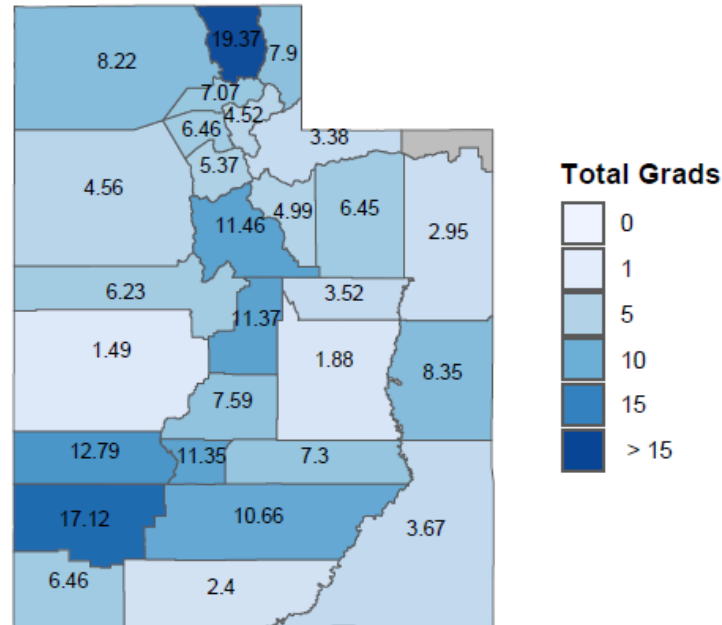
Table 3. USHE Graduates by CIP Family, Institution, and Degree Detail

Name	Degree	2019	2020	2021	2022	2023
Salt Lake Community College	Associate	60	73	68	61	39
	Certificate		3	2	3	4
Snow College	Associate	32	60	56	83	70
	Associate					1
Southern Utah University	Bachelor	101	95	120	113	127
	Master	169	152	148	153	160
	Certificate					13
University Of Utah	Bachelor	99	92	87	84	60
	Master	96	121	145	106	97
	Doctorate	20	37	45	29	23
	Certificate					5
Utah State University	Bachelor	687	563	401	411	445
	Master	147	137	125	116	123
	Doctorate	25	25	16	22	27
Utah Tech University	Associate	8	12	9	8	7
	Bachelor	64	44	57	37	54
	Certificate	3	2		11	4
Utah Valley University	Associate	95	60	117	93	77
	Bachelor	247	267	251	310	269
	Master	22	27	61	64	78
Weber State University	Associate	8	10	17	11	7
	Bachelor	116	130	186	177	206
	Master	38	40	12	41	55

Discipline Geographic Coverage Example: CIP 13, Education

USHE Graduate Per-Capita Map

County location captured by latest known Zip Code (2022)



Date Updated: 2024-06-03

Discipline Completion and Placement Rates

Example: CIP 13, Education

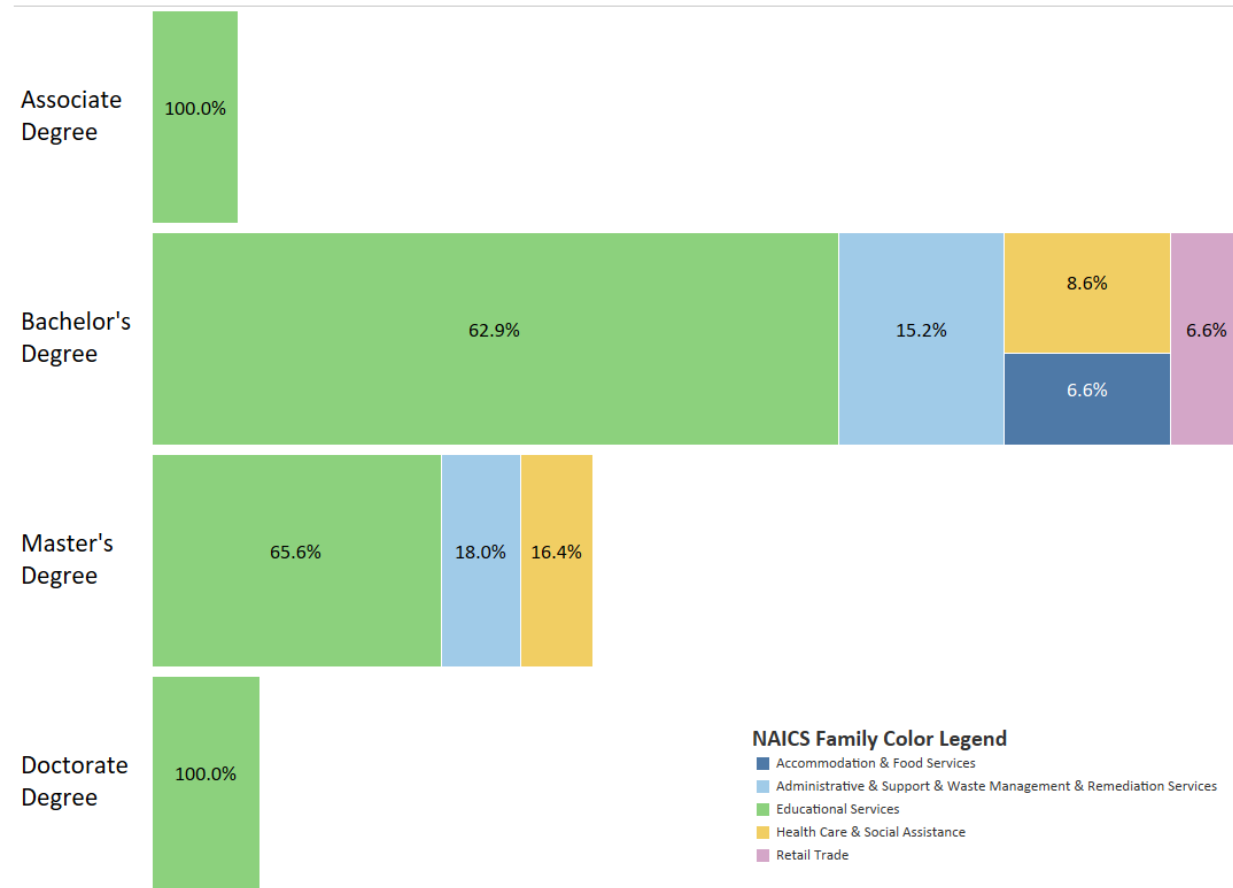
Undergraduate			
	Majors	Graduates	Graduates per 100 Enrolled
2019	10,401	1,520	15
2020	9,716	1,411	15
2021	9,632	1,371	14
2022	9,818	1,402	14
2023	8,580	1,388	16
Graduate			
	Majors	Graduates	Graduates per 100 Enrolled
2019	1,362	517	38
2020	1,474	539	37
2021	1,542	552	36
2022	1,884	531	28
2023	1,946	563	29

Workforce Outcomes Graduate First-year Utah Placement by Degree Type

Degree	Placement
Associate Degree	60.6%
Bachelor Degree	80.7%
Master Degree	79.9%
Doctorate Degree	77.3%

Discipline Industries of Employment Example: CIP 13, Education

2021-22 Education Graduates' Industries of Employment by Degree (1-Year)

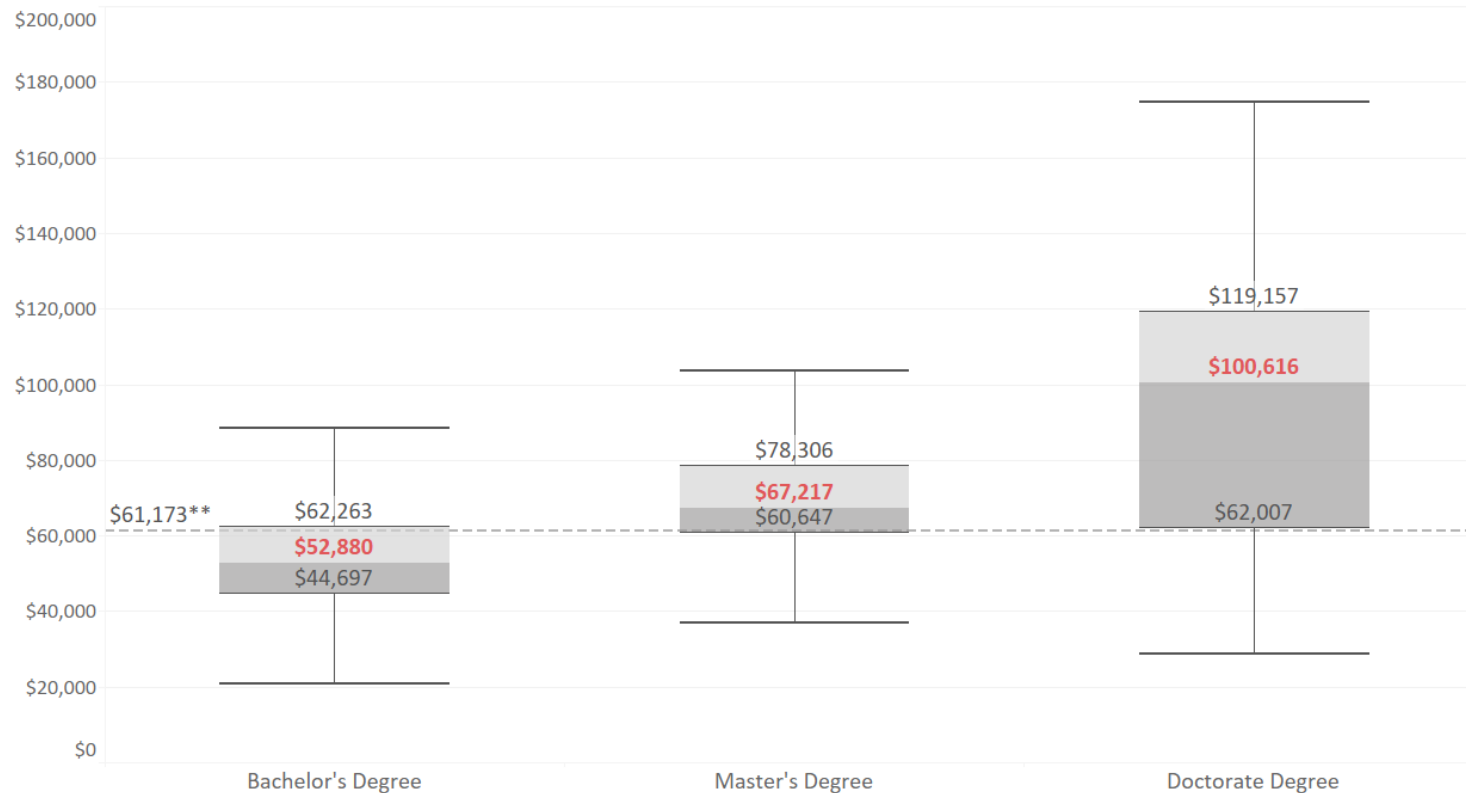


Discipline Graduates' Wages Example: CIP 13, Education

Salaries for Education 2021-22 Graduates, One Year After Graduation

*Note: Values represent the 25th, 50th (median), and 75th percentiles observed within the specified groups.

** Represents Utah's Average Annual Wage (data.bls.gov).



Individual Program Reviews

- Fit with institutional role
- Appropriate credential structure
- Engaging and rigorous learning outcomes and sound pedagogical practices
- Appropriate budgets and expenditures
- Academic department and program organization, adequate staffing, faculty credentials, faculty/student ratios
- Enrollment and completion rates; acceptance of students into graduate programs
- Student performance on national assessments or licensure exams

Board Actions

- Accept in good standing
- Accept with revisions
- Required corrective action plan
- Program consolidation
- Program discontinuance