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**Docket Item: 10.2** - Approve temporary rule amendment to OAR 715-013-040 relating to the Student Success and Completion Model (SSCM) pursuant to ORS 350.075(3)(f).

- New Rule                       Temporary  
 Amend Existing Rule         Permanent  
 Repeal Rule

Prompted by:

- State law changes  
 Federal law changes  
 Other

**Summary:**

This docket item details recommended changes to be made to OAR 715-013-0040, which outlines the metrics and weighting of various components within the formula that the HECC uses to allocate the Public University Support Fund to universities. This formula is known as the “Student Success and Completion Model” (SSCM). HECC staff recommends honoring the 2020 SSCM review workgroup process by amending the rule to better align with existing practice.

**Docket Material:**

See attached draft rule text: “Appendix – Redline Version of Proposed Rule Amendment.”

**Background:**

In the pursuit of continuous improvement, HECC staff and public university representatives established a technical workgroup in September 2022 to advise in the development and maintenance of the public university funding formula workbook (data and calculations), to ensure the calculations are correct, and to create institutional expertise.

The technical workgroup conducted a review of the formula workbook for its accuracy and consistency with existing rule language. Several discrepancies were identified within the “mission differential” portion of the formula, and will require amending the rule and/or workbook in order to ensure that the intent of the 2020 workgroup and the Commission are followed. Most of the discrepancies are technical and correcting them will have little or no impact on the distribution of funding. These issues include the

definition of institution size for regional funding, the institution cap for research funding, the research support limit, the area of study (AOS) bonus, caps in mission support, and the institution size factor.

One of the identified issues, however, could have a significant impact on the distribution of funding to universities. For institutions with less than 4,000 resident FTE (WOU, SOU, OIT, EOU), the workbook establishes a “base payment” based on the *difference* between 4,000 and the university’s resident FTE count. This is the method by which the HECC has been distributing funding since 2021. By contrast, the HECC’s rule calls for the base payment to be based on the university’s actual resident FTE count (not the difference).

A careful review of the history of developing the updated SSCM rule in 2020-21 clearly shows that the workgroup and Commission expected that the base payment for WOU, SOU, OIT, and EOU would be calculated using the difference between 4,000 and the university’s resident FTE. As a result, we conclude that this portion of the rule was drafted in error. Additional explanation follows below.

During the formula review process in 2020, the conversation around how to redesign the mission differentiation (MD) component of the formula was contentious. A HECC staff proposal to redesign MD was made to the workgroup in June 2020. Further discussion occurred with the Commission during the August 2020 F&A meeting, and the Commission provided additional guidance during the September 2020 F&A meeting.

The workgroup considered three different redesign options for MD during October 2020. To calculate base funding, the majority of workgroup participants supported an approach that rewarded small institutions based on the difference between a fixed FTE cap and the institution’s current resident FTE count. Although the magnitude of the cap changed in a subsequent version, that option formed the basis of the calculation used today. It has the effect of ensuring that smaller institutions receive larger base funding payments in recognition of their lesser economies of scale.

HECC staff summarized a set of formula revision recommendations for the Commission in November 2020. As WOU expressed to the Commission in a letter at that time, “The biggest aspect of work where we did not reach full completion was Mission Differentiation. Where we could not reach conclusion was how much to fund the Mission Differentiation.”

This statement underscores that the majority of the workgroup supported the underlying calculations of the redesigned MD component, but could not agree on how much of the total funding to allocate to MD. The proposed resolution to that issue, as well as a proposed implementation plan, was endorsed by the Commission in December 2020.

The formula workbook version shared at the time of the November 2020 deliberations was readily accessible to the workgroup membership. It included all the formula calculations for each part of mission differentiation. Those same calculations have been used consistently in the formula workbook since November 2020.

**Staff Recommendations:**

The intent of the staff recommendations is to honor the workgroup process that occurred during 2020. The recommendations do not change existing practice since the formula workbook continues to reflect the outcome of the workgroup process. The projected financial impact by institution of the staff recommendations is included in Table A, which considers FY2023 funding before any settle up calculations are applied.

Staff proposes updating the administrative rule to better reflect the existing workbook calculations for the identified issues listed below. The redline version of the rule in the appendix includes the specific changes. Staff also recommends the formula workbook be updated to note that the institution size factor tops out at 4,000 resident FTE.

- Base payment
- Regional funding institution size factor
- Research support institution cap

**Table A: Financial Impact of Staff Recommendations**

	<b>EOU</b>	<b>OIT</b>	<b>OSU</b>	<b>PSU</b>	<b>SOU</b>	<b>UO</b>	<b>WOU</b>
Before	21,975,292	32,000,797	146,801,996	115,240,331	26,591,649	85,014,474	31,375,458
After	21,973,530	31,997,106	146,778,161	115,290,107	26,588,929	85,000,574	31,371,595
<b>Variance</b>	<b>(1,762)</b>	<b>(3,691)</b>	<b>(23,835)</b>	<b>49,776</b>	<b>(2,720)</b>	<b>(13,900)</b>	<b>(3,863)</b>
	(0.01%)	(0.01%)	(0.02%)	0.04%	(0.01%)	(0.02%)	(0.01%)

**Staff Recommendation:**

Approve the rule amendment as drafted.

**Proposed Movement:**

Move to approve temporary rule amendment to OAR 715-013-040 relating to the Student Success and Completion Model as presented in the appendix of agenda item 10.2.

**Appendix – Redline Version of Proposed Rule Amendment****715-013-0040, Public University Support Fund Distribution Factors**

- (1) Purpose - The purpose of this rule is to list the relative weights and values of factors to be used in the Student Success and Completion Model calculation as defined in OAR 715-013-0025. All terms are defined as they are in Section 1 of OAR 715-013-0025.
- (2) The following section contains calculations and information necessary to make mission support payments.
- a. Base Payment - Each university shall receive a base payment of \$2.9 million annually. In addition, any university with less than 4,000 total resident FTE, based on a three-year rolling average as measured by fall, fourth-week enrollment, shall receive an economy of scale allocation of \$1,400 for the number of FTE which is the difference between their total every resident FTE count and 4,000 multiplied based on that same three-year rolling average. This economy of scale allocation for each university will be adjusted according to such university's size by multiplying its FTE by the size factor relevant to their institution as listed below;
    - A. 0–750 FTE 1.3513;
    - B. 751–1,250 FTE 1.2784;
    - C. 1,251–1,750 FTE 1.2062;
    - D. 1,751–2,250 FTE 1.1347;
    - E. 2,251–2,750 FTE 1.0641;
    - F. 2,751–3,250 FTE 1.0108;
    - G. 3,251–3,750 FTE 1.0081;
    - H. 3,751–4,000 FTE 1.0054
  - b. Regional Access - Each university, as well as Oregon State University's Cascades Campus, with less than 4,000 total resident FTE, based on a three-year rolling average as measured by fall, fourth-week enrollment, shall qualify to receive regional access funding and shall receive \$1,000 for each such per total resident FTE. ,based on that same average. In addition, each qualifying university or campus shall receive an additional \$1,200 for each total resident FTE below 4,000 multiplied by the size factor in subsection (a), up to a maximum of \$2.2 million per university institution.
  - c. General Research Support - Each university shall receive funds for general research support. The amount received This shall be based on each university's three-year average of federal research expenditures as reported to by the National Center for Education Statistics (NCES). Each university shall receive a proportional share of the available funds based on their

relative averages as outlined above; however, the amount received by each university shall not exceed \$2.5 million annually. The available funding Funding level for this section is set capped at \$5 million per year, may not be fully allocated based on this calculation methodology, and may be proportionally altered based on the total funding available for mission support.

- d. Public Service Support - Each university, as well as Oregon State University’s Cascades Campus, shall receive \$330 per total resident FTE, based on a three-year rolling average as measured by fall, fourth-week enrollment, up to a cap of \$4.7 million per university institution.

(3) The relative cost weights for Student Credit Hours (SCH) completions shall be as follows: **Any SCH earned in CIPs not designated at below the two-digit level shall revert to the cost weights designated at the two or four-digit level as determined by HECC staff.**

Table 1		SCH Cost Weighting			
CIP	Description	Fr./Soph.	Jr/Sr.	Mast./Prof.	Ph.D.
01	Agriculture and Related Sciences	1.87	2.30	5.23	5.14
02	Agricultural Sciences (Legacy)	1.87	2.30	5.23	5.14
03	Natural Resources and Conservation	1.45	2.30	4.64	4.77
04	Architecture	1.87	2.42	4.08	5.32
05	Ethnic, Cultural, and Gender Studies Ethnic, Cultural and Gender Studies	1.22	2.05	4.64	5.14
09	Communication, Journalism and Related	0.99	1.55	4.08	5.14
10	Communications Technologies, Technicians and Support Services	1.22	1.87	3.87	4.77
11	Computer, Information Sciences	1.57	2.17	3.75	5.32
13	Education	1.40	1.67	2.30	3.96
14	Engineering	1.98	2.68	4.64	5.57
15	Engineering Technologies, Technicians	1.98	2.68	4.64	5.57
16	Languages, Literatures and Linguistics	1.15	1.55	3.60	4.38
19	Family and Consumer Sciences	0.99	1.29	4.08	4.77
22	Legal Professions and Studies	1.22	1.55	3.70	6.56
23	English Language and Literature/Letters	1.15	1.55	3.53	3.96

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24	Liberal Arts, General Studies, Humanities	1.61	2.17	4.33	3.76
25	Library Science	1.57	3.28	2.42	5.32
26	Biological and Biomedical Sciences	1.30	2.05	5.23	5.99
27	Mathematics and Statistics	0.99	1.55	3.60	4.94
28	Reserve Officer Training Corps (ROTC)	0.99	1.47	3.60	4.94
29	Military Technologies	0.99	1.47	3.60	4.94
30	Multi/Interdisciplinary Studies	1.22	1.78	4.08	6.26
31	Parks, Recreation, Leisure and, Fitness	1.22	1.67	3.87	5.99
32	Basic Skills	0.99	1.47	3.60	4.94
34	Health Related Knowledge and Skills	1.30	2.05	5.23	5.99
38	Philosophy and Religious Studies	0.99	1.47	4.33	4.59
40	Physical Sciences	1.40	2.42	5.67	5.99
41	Science Technologies/Technicians	1.98	2.68	4.64	5.57
42	Psychology	0.92	1.39	3.60	4.59
43	Security and Protective Services	0.92	1.29	2.90	3.96
44	Public Administration and Social Services	1.22	1.67	2.71	4.77
45	Social Sciences	0.99	1.47	3.60	4.94
<b>49</b>	<b>Aeronautics/Aviation/Aerospace Science and Technology</b>	<b>1.98</b>	<b>2.68</b>	<b>4.64</b>	<b>5.57</b>
50	Visual and Performing Arts	1.45	2.30	4.72	4.38
51	Health Professions, Related Programs	1.22	1.87	3.31	4.94
51.06	Dental Support Services & Allied Professions	2.44	3.74	6.62	9.88
51.07	Health & Medical Administrative Services	2.44	3.74	6.62	9.88
51.09	Allied Health & Medical Assisting Services	2.44	3.74	6.62	9.88
51.10	Medical Technology/Technologist	2.44	3.74	6.62	9.88
51.20	Pharmacy, Pharmaceutical Sciences	3.51	4.36	13.29	16.14
51.24	Veterinary Medicine (DVM)	1.61	2.85	10.30	10.09
52	Business, Management, Marketing	1.15	1.55	2.79	9.08
54	History	0.99	1.67	4.08	4.94
9999	Unknown	0.99	1.47	3.60	4.94
<b>DC</b>	<b>Dual Credit</b>	<b>1.76</b>	<b>==</b>	<b>==</b>	<b>==</b>

(4) The relative weighting for degree completions by resident students, by degree level, shall be as follows:

<b>Table 2</b>		<b>Degree Level Weighting</b>	
<b>Degree Level</b>		<b>Weight</b>	
Baccalaureate Degrees		2.0	
Masters Degrees		1.0	
Doctorate Degrees		1.4	
Professional Degrees		1.0	
Graduate Certificates		0.2	

(5) The Cost Weighting factors for degree completion are determined by Classification of Instructional Programs (CIP) code and degree level and shall be as follows: **Any degrees earned in CIPs not designated at below the two-digit level shall revert to the cost weights designated at the two or four-digit level as determined by HECC staff.**

<b>Table 3</b>		<b>Degree Cost Weighting</b>		
<b>CIP</b>	<b>Description</b>	<b>BA/BS</b>	<b>Masters/Prof/Grad. Cert</b>	<b>PhD</b>
01	Agriculture	1.85	2.68	2.63
02	Agricultural Sciences (Legacy)	1.85	2.68	2.63
03	Natural Resources, Conservation	1.73	2.38	2.44
04	Architecture	1.92	2.09	2.72
05	Area, Ethnic, Cultural, Gender, Group Studies	1.52	2.38	2.63
09	Communication, Journalism	1.17	2.09	2.63
10	Communications Technologies	1.42	1.98	2.44
11	Computer and Information Science	1.69	1.92	2.72
13	Education	1.35	1.18	2.03
14	Engineering	2.10	2.38	2.85
15	Engineering Technologies, Technicians	2.10	2.38	2.85
16	Foreign Languages, Literatures, Linguistics	1.21	1.84	2.24
19	Family and Consumer Sciences	1.02	2.09	2.44
22	Legal Professions and Studies	1.23	1.89	3.36
23	English Language and Literature	1.21	1.81	2.03

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24	Liberal Arts and Sciences, Humanities	1.70	2.22	1.93
25	Library Science	2.33	1.24	2.72
26	Biological and Biomedical Sciences	1.54	2.68	3.07
27	Mathematics and Statistics	1.17	1.84	2.53
28	Military Science, Leadership, Operational Art	1.12	1.84	2.53
29	Military Technologies	1.12	1.84	2.53
30	Multi/Interdisciplinary Studies	1.37	2.09	3.21
31	Parks, Rec, Leisure, Fitness Studies	1.30	1.98	3.07
32	Basic Skills, Developmental/Remedial Education	1.12	1.84	2.53
34	Health Related Knowledge and Skills	1.54	2.68	3.07
38	Philosophy and Religious Studies	1.12	2.22	2.35
40	Physical Sciences	1.79	2.90	3.07
41	Science Technologies/Technicians	2.10	2.38	2.85
42	Psychology	1.06	1.84	2.35
43	Homeland Security, Law Enforce, Protective Services	1.00	1.49	2.03
44	Public Administration and Social Services	1.30	1.39	2.44
45	Social Sciences and History	1.12	1.84	2.53
<b>49</b>	<b>Aeronautics/Aviation/Aerospace Science and Technology</b>	<b>2.10</b>	<b>2.38</b>	<b>2.85</b>
50	Visual and Performing Arts	1.73	2.42	2.24
51	Health Professions, Related Programs	1.42	1.70	2.53
51.06	Dental Support Services & Allied Professions	2.84	3.39	5.06
51.07	Health & Medical Administrative Services	2.84	3.39	5.06
51.09	Allied Health & Medical Assisting Services	2.84	3.39	5.06
51.10	Clinical Laboratory Science/Medical Technology/Technologist	2.84	3.39	5.06
51.20	Pharmacy	3.49	6.81	8.27
51.24	Veterinary Medicine	2.09	5.27	5.17
52	Business, Mgmt, Marketing, Related Support Srves	1.21	1.43	4.65
54	History	1.24	2.09	2.53



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9999	Unknown	1.12	1.84	2.53
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(6) The degree areas of particular interest to the state are the following CIPs and they shall be given the additional allocation points as indicated below.

<b>Table 4</b>		<b>Priority Degrees</b>	
<b>CIP</b>	<b>Description</b>	<b>Category</b>	<b>Bonus</b>
01.0308	Agroecology and Sustainable Agriculture	STEM	0.4
01.0901	Animal Sciences, General	STEM	0.4
01.0902	Agricultural Animal Breeding	STEM	0.4
01.0903	Animal Health	STEM	0.4
01.0904	Animal Nutrition	STEM	0.4
01.0905	Dairy Science	STEM	0.4
01.0906	Livestock Management	STEM	0.4
01.0907	Poultry Science	STEM	0.4
01.0999	Animal Sciences, Other	STEM	0.4
01.1001	Food Science	STEM	0.4
01.1002	Food Technology and Processing	STEM	0.4
01.1099	Food Science and Technology, Other	STEM	0.4
01.1101	Plant Sciences, General	STEM	0.4
01.1102	Agronomy and Crop Science	STEM	0.4
01.1103	Horticulture Science	STEM	0.4
01.1104	Agricultural and Horticultural Plant Breeding	STEM	0.4
01.1105	Plant Protection and Integrated Pest Management	STEM	0.4
01.1106	Range Science and Management	STEM	0.4
01.1199	Plant Sciences, Other	STEM	0.4
01.1201	Soil Science and Agronomy, General	STEM	0.4
01.1202	Soil Chemistry and Physics	STEM	0.4
01.1203	Soil Microbiology	STEM	0.4
01.1299	Soil Sciences, Other	STEM	0.4
03.0101	Natural Resources/Conservation, General	STEM	0.4
03.0103	Environmental Studies	STEM	0.4
03.0104	Environmental Science	STEM	0.4

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03.0199	Natural Resources Conservation and Research, Other	STEM	0.4
03.0205	Water, Wetlands, and Marine Resources Management	STEM	0.4
03.0502	Forest Sciences and Biology	STEM	0.4
03.0508	Urban Forestry	STEM	0.4
03.0509	Wood Science and Wood Products/Pulp and Paper Technology	STEM	0.4
03.0601	Wildlife, Fish and Wildlands Science and Management	STEM	0.4
04.0902	Architectural and Building Sciences/Technology	STEM	0.4
09.0702	Digital Communication and Media/Multimedia	STEM	0.4
10.0304	Animation, Interactive Technology, Video Graphics and Special Effects	STEM	0.4
11.0101	Computer and Information Sciences, General	STEM	0.4
11.0102	Artificial Intelligence	STEM	0.4
11.0103	Information Technology	STEM	0.4
11.0104	Informatics	STEM	0.4
11.0199	Computer and Information Sciences, Other	STEM	0.4
11.0201	Computer Programming/Programmer, General	STEM	0.4
11.0202	Computer Programming, Specific Applications	STEM	0.4
11.0203	Computer Programming, Vendor/Product Certification	STEM	0.4
11.0299	Computer Programming, Other	STEM	0.4
11.0301	Data Processing and Data Processing Technology/Technician	STEM	0.4
11.0401	Information Science/Studies	STEM	0.4
11.0501	Computer Systems Analysis/Analyst	STEM	0.4
11.0701	Computer Science	STEM	0.4
11.0801	Web Page, Digital/Multimedia and Information Resources Design	STEM	0.4

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11.0802	Data Modeling/Warehousing and Database Administration	STEM	0.4
11.0803	Computer Graphics	STEM	0.4
11.0804	Modeling, Virtual Environments and Simulation	STEM	0.4
11.0899	Computer Software and Media Applications, Other	STEM	0.4
11.0901	Computer Systems Networking and Telecommunications	STEM	0.4
11.1001	Network and System Administration/Administrator	STEM	0.4
11.1002	System, Networking, and LAN/WAN Management/Manager	STEM	0.4
11.1003	Computer and Information Systems Security/Information Assurance	STEM	0.4
11.1004	Web/Multimedia Management and Webmaster	STEM	0.4
11.1005	Information Technology Project Management	STEM	0.4
11.1006	Computer Support Specialist	STEM	0.4
11.1099	Computer/Information Technology Services Administration and Management, Other	STEM	0.4
13.0501	Educational/Instructional Technology	STEM	0.4
13.0601	Educational Evaluation and Research	STEM	0.4
13.0603	Educational Statistics and Research Methods	STEM	0.4
14	Engineering	STEM	0.4
15.0000	Engineering Technology, General	STEM	0.4
15.0101	Architectural Engineering Technology/Technician	STEM	0.4
15.0201	Civil Engineering Technology/Technician	STEM	0.4
15.0303	Electrical, Electronic and Communications Engineering Technology/Technician	STEM	0.4
15.0304	Laser and Optical Technology/Technician	STEM	0.4

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15.0305	Telecommunications Technology/Technician	STEM	0.4
15.0306	Integrated Circuit Design	STEM	0.4
15.0399	Electrical and Electronic Engineering Technologies/Technicians, Other	STEM	0.4
15.0401	Biomedical Technology/Technician	STEM	0.4
15.0403	Electromechanical Technology/Electromechanical Engineering Technology	STEM	0.4
15.0404	Instrumentation Technology/Technician	STEM	0.4
15.0405	Robotics Technology/Technician	STEM	0.4
15.0406	Automation Engineer Technology/Technician	STEM	0.4
15.0499	Electromechanical and Instrumentation and Maintenance Technologies/Technicians, Other	STEM	0.4
15.0501	Heating, Ventilation, Air Conditioning and Refrigeration Engineering Technology/Technician	STEM	0.4
15.0503	Energy Management and Systems Technology/Technician	STEM	0.4
15.0505	Solar Energy Technology/Technician	STEM	0.4
15.0506	Water Quality and Wastewater Treatment Management and Recycling Technology/Technician	STEM	0.4
15.0507	Environmental Engineering Technology/Environmental Technology	STEM	0.4
15.0508	Hazardous Materials Management and Waste Technology/Technician	STEM	0.4
15.0599	Environmental Control Technologies/Technicians, Other	STEM	0.4
15.0607	Plastics and Polymer Engineering Technology/Technician	STEM	0.4
15.0611	Metallurgical Technology/Technician	STEM	0.4
15.0612	Industrial Technology/Technician	STEM	0.4
15.0613	Manufacturing Engineering Technology/Technician	STEM	0.4

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15.0614	Welding Engineering Technology/Technician	STEM	0.4
15.0615	Chemical Engineering Technology/Technician	STEM	0.4
15.0616	Semiconductor Manufacturing Technology	STEM	0.4
15.0699	Industrial Production Technologies/Technicians, Other	STEM	0.4
15.0701	Occupational Safety and Health Technology/Technician	STEM	0.4
15.0702	Quality Control Technology/Technician	STEM	0.4
15.0703	Industrial Safety Technology/Technician	STEM	0.4
15.0704	Hazardous Materials Information Systems Technology/Technician	STEM	0.4
15.0799	Quality Control and Safety Technologies/Technicians, Other	STEM	0.4
15.0801	Aeronautical/Aerospace Engineering Technology/Technician	STEM	0.4
15.0803	Automotive Engineering Technology/Technician	STEM	0.4
15.0805	Mechanical Engineering/Mechanical Technology/Technician	STEM	0.4
15.0899	Mechanical Engineering Related Technologies/Technicians, Other	STEM	0.4
15.0901	Mining Technology/Technician	STEM	0.4
15.0903	Petroleum Technology/Technician	STEM	0.4
15.0999	Mining and Petroleum Technologies/Technicians, Other	STEM	0.4
15.1001	Construction Engineering Technology/Technician	STEM	0.4
15.1102	Surveying Technology/Surveying	STEM	0.4
15.1103	Hydraulics and Fluid Power Technology/Technician	STEM	0.4
15.1199	Engineering-Related Technologies, Other	STEM	0.4
15.1201	Computer Engineering Technology/Technician	STEM	0.4

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15.1202	Computer Technology/Computer Systems Technology	STEM	0.4
15.1203	Computer Hardware Technology/Technician	STEM	0.4
15.1204	Computer Software Technology/Technician	STEM	0.4
15.1299	Computer Engineering Technologies/Technicians, Other	STEM	0.4
15.1301	Drafting and Design Technology/Technician, General	STEM	0.4
15.1302	CAD/CADD Drafting and/or Design Technology/Technician	STEM	0.4
15.1303	Architectural Drafting and Architectural CAD/CADD	STEM	0.4
15.1304	Civil Drafting and Civil Engineering CAD/CADD	STEM	0.4
15.1305	Electrical/Electronics Drafting and Electrical/Electronics CAD/CADD	STEM	0.4
15.1306	Mechanical Drafting and Mechanical Drafting CAD/CADD	STEM	0.4
15.1399	Drafting/Design Engineering Technologies/Technicians, Other	STEM	0.4
15.1401	Nuclear Engineering Technology/Technician	STEM	0.4
15.1501	Engineering/Industrial Management	STEM	0.4
15.1502	Engineering Design	STEM	0.4
15.1503	Packaging Science	STEM	0.4
15.1599	Engineering-Related Fields, Other	STEM	0.4
15.1601	Nanotechnology	STEM	0.4
15.9999	Engineering Technologies and Engineering-Related Fields, Other	STEM	0.4
26	Biological and Biomedical Sciences	STEM	0.4
27	Mathematics and Statistics	STEM	0.4
28.0501	Air Science/Airpower Studies	STEM	0.4
28.0502	Air and Space Operational Art and Science	STEM	0.4
28.0505	Naval Science and Operational Studies	STEM	0.4
29.0201	Intelligence, General	STEM	0.4

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29.0202	Strategic Intelligence	STEM	0.4
29.0203	Signal/Geospatial Intelligence	STEM	0.4
29.0204	Command & Control (C3, C4I) Systems and Operations	STEM	0.4
29.0205	Information Operations/Joint Information Operations	STEM	0.4
29.0206	Information/Psychological Warfare and Military Media Relations	STEM	0.4
29.0207	Cyber/Electronic Operations and Warfare	STEM	0.4
29.0299	Intelligence, Command Control and Information Operations, Other	STEM	0.4
29.0301	Combat Systems Engineering	STEM	0.4
29.0302	Directed Energy Systems	STEM	0.4
29.0303	Engineering Acoustics	STEM	0.4
29.0304	Low-Observables and Stealth Technology	STEM	0.4
29.0305	Space Systems Operations	STEM	0.4
29.0306	Operational Oceanography	STEM	0.4
29.0307	Undersea Warfare	STEM	0.4
29.0399	Military Applied Sciences, Other	STEM	0.4
29.0401	Aerospace Ground Equipment Technology	STEM	0.4
29.0402	Air and Space Operations Technology	STEM	0.4
29.0403	Aircraft Armament Systems Technology	STEM	0.4
29.0404	Explosive Ordinance/Bomb Disposal	STEM	0.4
29.0405	Joint Command/Task Force (C3, C4I) Systems	STEM	0.4
29.0406	Military Information Systems Technology	STEM	0.4
29.0407	Missile and Space Systems Technology	STEM	0.4
29.0408	Munitions Systems/Ordinance Technology	STEM	0.4
29.0409	Radar Communications and Systems Technology	STEM	0.4
29.0499	Military Systems and Maintenance Technology, Other	STEM	0.4

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29.9999	Military Technologies and Applied Sciences, Other	STEM	0.4
30.0101	Biological and Physical Sciences	STEM	0.4
30.0601	Systems Science and Theory	STEM	0.4
30.0801	Mathematics and Computer Science	STEM	0.4
30.1001	Biopsychology	STEM	0.4
30.1701	Behavioral Sciences	STEM	0.4
30.1801	Natural Sciences	STEM	0.4
30.1901	Nutrition Sciences	STEM	0.4
30.2501	Cognitive Science	STEM	0.4
30.2701	Human Biology	STEM	0.4
30.3001	Computational Science	STEM	0.4
30.3101	Human Computer Interaction	STEM	0.4
30.3201	Marine Sciences	STEM	0.4
30.3301	Sustainability Studies	STEM	0.4
40	Physical Sciences	STEM	0.4
41.0000	Science Technologies/Technicians, General	STEM	0.4
41.0101	Biology Technician/Biotechnology Laboratory Technician	STEM	0.4
41.0204	Industrial Radiologic Technology/Technician	STEM	0.4
41.0205	Nuclear/Nuclear Power Technology/Technician	STEM	0.4
41.0299	Nuclear and Industrial Radiologic Technologies/Technicians, Other	STEM	0.4
41.0301	Chemical Technology/Technician	STEM	0.4
41.0303	Chemical Process Technology	STEM	0.4
41.0399	Physical Science Technologies/Technicians, Other	STEM	0.4
41.9999	Science Technologies/Technicians, Other	STEM	0.4
42.2701	Cognitive Psychology and Psycholinguistics	STEM	0.4
42.2702	Comparative Psychology	STEM	0.4
42.2703	Developmental and Child Psychology	STEM	0.4
42.2704	Experimental Psychology	STEM	0.4
42.2705	Personality Psychology	STEM	0.4



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42.2706	Physiological Psychology/Psychobiology	STEM	0.4
42.2707	Social Psychology	STEM	0.4
42.2708	Psychometrics and Quantitative Psychology	STEM	0.4
42.2709	Psychopharmacology	STEM	0.4
42.2799	Research and Experimental Psychology, Other	STEM	0.4
43.0106	Forensic Science and Technology	STEM	0.4
43.0116	Cyber/Computer Forensics and Counterterrorism	STEM	0.4
45.0301	Archeology	STEM	0.4
45.0603	Econometrics and Quantitative Economics	STEM	0.4
45.0702	Geographic Information Science and Cartography	STEM	0.4
49.0101	Aeronautics/Aviation/Aerospace Science and Technology, General	STEM	0.4
51.1002	<del>Cytotechnology/Cytotechnologist</del>	<del>STEM</del>	<del>0.4</del>
51.06	Dental Support Services & Allied Professions	HEALTH	0.4
51.07	Health & Medical Administrative Services	HEALTH	0.4
51.09	Allied Health & Medical Assisting Services	HEALTH	0.4
51.10	Clinical Laboratory Science/Medical Technology/Technologist	HEALTH	0.4
51.1005	<del>Clinical Laboratory Science/Medical Technology/Technologist</del>	<del>STEM</del>	<del>0.4</del>
51.1401	Medical Scientist	STEM	0.4
51.2003	Pharmaceutics and Drug Design	STEM	0.4
51.2004	Medicinal and Pharmaceutical Chemistry	STEM	0.4
51.2005	Natural Products Chemistry and Pharmacognosy	STEM	0.4
51.2006	Clinical and Industrial Drug Development	STEM	0.4

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51.2007	Pharmacoeconomics/Pharmaceutical Economics	STEM	0.4
51.2009	Industrial and Physical Pharmacy and Cosmetic Sciences	STEM	0.4
51.2010	Pharmaceutical Sciences	STEM	0.4
51.2202	Environmental Health	STEM	0.4
51.2205	Health/Medical Physics	STEM	0.4
51.2502	Veterinary Anatomy	STEM	0.4
51.2503	Veterinary Physiology	STEM	0.4
51.2504	Veterinary Microbiology and Immunobiology	STEM	0.4
51.2505	Veterinary Pathology and Pathobiology	STEM	0.4
51.2506	Veterinary Toxicology and Pharmacology	STEM	0.4
51.2510	Veterinary Preventive Medicine, Epidemiology, and Public Health	STEM	0.4
51.2511	Veterinary Infectious Diseases	STEM	0.4
51.2706	Medical Informatics	STEM	0.4
52.1301	Management Science	STEM	0
52.1302	Business Statistics	STEM	0.4
52.1304	Actuarial Science	STEM	0.4
52.1399	Management Science and Quantitative Methods, Other	STEM	0.4
BLE	Bilingual Education	Bilingual Education	2.4

(7) The additional weights to Bachelor’s degree completions by resident students who are members of one or more Targeted Student Populations shall be as follows:

<b>Table 5</b>		<b>Targeted Student Populations</b>	
<b>Number of Targeted Student Population Categories</b>		<b>Weight</b>	
1		1.0	
2		1.1	
3		1.2	
4		1.2	

(8) Weights for Bachelor’s Degrees awarded to transfer students shall be discounted as follows:

<b>Table 6</b>	<b>Transfer Student Discount Factor</b>
Bachelor’s Degree Discount Factor:	62.5%

- a. All transfer degrees awarded to community college transfers shall be awarded an additional bonus of 37.5%.

(9) A hold harmless provision shall be implemented during FY2022 only in which the annual change in the PUSF allocation from FY2021 to FY2022 to any one institution will not decline. This provision will be implemented during the second quarterly distribution in FY2022 thereby affecting all quarterly distributions during FY2022 with the exception of the first quarterly distribution. A one-time adjustment, also known as a settle up, will be applied during the second quarterly distribution. The hold harmless calculation will account for funding appropriated outside the PUSF in state programs for the FY2021-23 biennium that had previously been funded within the PUSF.

(10) Notwithstanding any provision to the contrary, and for funding distributions which are based on student data that most recently includes the 2021-2022 academic year, 2022-2023 academic year, or 2023-2024 academic year, the calculation specifically for Eastern Oregon University will exclude data pertaining to students who legally entered the United States under the Compact of Free Association Treaty (COFA) and who meet the requirements of ORS 352.287. Any funding Eastern Oregon University would have received under the formula for COFA students will then be distributed to the other public universities.