Multiple Agency Fiscal Note Summary

Bill Number: 2155 HB Title: Credential registry

Estimated Cash Receipts

NONE

Estimated Operating Expenditures

Agency Name			2023-25			2	025-27				2027-29	
	FTEs	GF-State	NGF-Outlook	Total	FTEs	GF-State	NGF-Outlook	Total	FTEs	GF-State	NGF-Outlook	Total
Department of Licensing	.0	0	0	0	.0	0	0	0	.0	0	0	0
Department of Health	.1	10,000	10,000	10,000	.1	10,000	10,000	10,000	.0	0	0	0
Student Achievement Council	.1	21,000	21,000	21,000	.0	0	0	0	.0	0	0	0
Superintendent of Public Instruction	.1	29,000	29,000	29,000	.0	0	0	0	.0	0	0	0
Workforce Training and Education Coordinating Board	1.8	1,316,000	1,316,000	1,316,000	3.5	2,080,000	2,080,000	2,080,000	3.5	1,650,000	1,650,000	1,650,000
Community and Technical College System	Non-zei	Non-zero but indeterminate cost and/or savings. Please see discussion.										
Total \$	2.1	1,376,000	1,376,000	1,376,000	3.6	2,090,000	2,090,000	2,090,000	3.5	1,650,000	1,650,000	1,650,000

Estimated Capital Budget Expenditures

Agency Name		2023-25			2025-27	,	2027-29		
	FTEs	Bonds	Total	FTEs	Bonds	Total	FTEs	Bonds	Total
Department of Licensing	.0	0	0	.0	0	0	.0	0	0
Department of Health	.0	0	0	.0	0	0	.0	0	0
Student Achievement Council	.0	0	0	.0	0	0	.0	0	0
Superintendent of Public Instruction	.0	0	0	.0	0	0	.0	0	0
Workforce Training and Education Coordinating Board	.0	0	0	.0	0	0	.0	0	0
Community and Technical College System	.0	0	0	.0	0	0	.0	0	0
Total \$	0.0	0	0	0.0	0	0	0.0	0	0

Estimated Capital Budget Breakout

Prepared by: Ramona Nabors, OFM	Phone:	Date Published:
	(360) 742-8948	Revised 3/14/2024

Bill Number: 2155 HB	Title:	Credential registry	Agenc	y: 240-Department of Licensing
Part I: Estimates	•		1	
X No Fiscal Impact				
Estimated Cash Receipts t	0:			
NONE				
Estimated Operating Exp NONE	enditures from:			
Estimated Capital Budget	Impact:			
NONE				
The cash receipts and expe and alternate ranges (if ap		this page represent the most likely fisca ined in Part II.	l impact. Factors impactin	g the precision of these estimates,
Check applicable boxes a	and follow correspo	onding instructions:		
If fiscal impact is gre form Parts I-V.	ater than \$50,000 p	per fiscal year in the current bienniu	m or in subsequent bien	nia, complete entire fiscal note
If fiscal impact is les	s than \$50,000 per	fiscal year in the current biennium	or in subsequent biennia	, complete this page only (Part I)
Capital budget impac	ct, complete Part IV	V.		
Requires new rule m	aking, complete Pa	art V.		
Legislative Contact: S	Saranda Ross		Phone: 360-786-7068	Date: 01/10/2024
Agency Preparation: C	Gina Rogers		Phone: 360-634-5036	Date: 01/29/2024
Agency Approval:	Collin Ashley		Phone: (564) 669-9190	Date: 01/29/2024
OFM Review:	Kyle Siefering		Phone: (360) 995-3825	Date: 01/29/2024

II. A - Brief Description Of What The Measure Does That Has Fiscal Impact

Significant provisions of the bill and any related workload or policy assumptions that have revenue or expenditure impact on the responding agency by section number.

This bill requires the Workforce Training and Education Board to collaborate with credential-issuing agencies, including the Department of Licensing, to establish the Washington Credential Registry.

Staff have determined this work can be absorbed within existing resources.

II. B - Cash receipts Impact

Cash receipts impact of the legislation on the responding agency with the cash receipts provisions identified by section number and when appropriate, the detail of the revenue sources. Description of the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explanation of how workload assumptions translate into estimates. Distinguished between one time and ongoing functions.

II. C - Expenditures

Agency expenditures necessary to implement this legislation (or savings resulting from this legislation), with the provisions of the legislation that result in the expenditures (or savings) identified by section number. Description of the factual basis of the assumptions and the method by which the expenditure impact is derived. Explanation of how workload assumptions translate into cost estimates. Distinguished between one time and ongoing functions.

Part III: Expenditure Detail

III. A - Operating Budget Expenditures

NONE

III. B - Expenditures by Object Or Purpose

NONE

III. C - Operating FTE Detail: FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part I and Part IIIA.

NONE

III. D - Expenditures By Program (optional)

NONE

Part IV: Capital Budget Impact

IV. A - Capital Budget Expenditures

NONE

IV. B - Expenditures by Object Or Purpose

NONE

IV. C - Capital Budget Breakout

Acquisition and construction costs not reflected elsewhere on the fiscal note and description of potential financing methods.

NONE

IV. D - Capital FTE Detail: FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part IVB.

NONE

Part V: New Rule Making Required Provisions of the bill that require the agency to adopt new administrative rules or repeal/revise existing rules.

Bill Number: 2155 HB	Title:	Credential registry			Agency: 303	3-Departmen	nt of Health
Part I: Estimates	<u>'</u>			-			
No Fiscal Impact							
Estimated Cash Receipts t	o:						
NONE							
Estimated Operating Expo	andituras fram:						
Estimated Operating Expo	enditures from:	FY 2024	FY 2025	2023-25	202	5-27	2027-29
FTE Staff Years		0.0	0.1	C).1	0.1	0.0
Account	001 1		40.000	40.0	00	40.000	
General Fund-State	001-1 Total \$	0	10,000 10,000	10,0 10,0		10,000	0
The cash receipts and expeand alternate ranges (if appointments of applicable boxes a	propriate), are expla	iined in Part II.	most likely fiscal in	mpact. Factors	impacting the p	recision of th	vese estimates,
If fiscal impact is greater form Parts I-V.	ater than \$50,000 j	per fiscal year in the	current biennium	or in subseque	nt biennia, co	mplete entir	re fiscal note
X If fiscal impact is less	s than \$50,000 per	fiscal year in the cur	rent biennium or	in subsequent	biennia, comp	olete this pag	ge only (Part I)
Capital budget impac	et, complete Part Γ	V.					
Requires new rule ma	aking, complete Pa	art V.					
Legislative Contact: S	aranda Ross]	Phone: 360-786	5-7068	Date: 01/10	0/2024
Agency Preparation:	Oonna Compton]	Phone: 360-236	5-4538	Date: 01/3	1/2024
Agency Approval:	amy Burkel]	Phone: 360236	3000	Date: 01/3	1/2024
OFM Review: E	Breann Boggs]	Phone: (360) 48	85-5716	Date: 01/3	1/2024

II. A - Brief Description Of What The Measure Does That Has Fiscal Impact

Significant provisions of the bill and any related workload or policy assumptions that have revenue or expenditure impact on the responding agency by section number.

This bill creates the Washington Credential Registry to provide online users information about education and occupations credentials.

Section 1(d): Creates a new section to chapter 28C.18 RCW (Workforce Training and Education) requiring the Workforce Training and Education Coordinating Board (board) to consult with agencies that oversee and certify credentials to workers and students.

II. B - Cash receipts Impact

Cash receipts impact of the legislation on the responding agency with the cash receipts provisions identified by section number and when appropriate, the detail of the revenue sources. Description of the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explanation of how workload assumptions translate into estimates. Distinguished between one time and ongoing functions.

II. C - Expenditures

Agency expenditures necessary to implement this legislation (or savings resulting from this legislation), with the provisions of the legislation that result in the expenditures (or savings) identified by section number. Description of the factual basis of the assumptions and the method by which the expenditure impact is derived. Explanation of how workload assumptions translate into cost estimates. Distinguished between one time and ongoing functions.

Section 1: The department will consult with the board on creating the Washington credential registry.

Based on assumptions provided by the board which include up to 6 hours per month of meeting time and or review of materials and 8 hours of technical assistance per quarter over the first two years. Costs include staff, associated costs (goods and services, intra-agency and indirect charges).

FY 2025 - Costs will be 0.1 FTE and \$10,000 (GF-S)

FY 2026 - Costs will be 0.1 FTE and \$10,000 (GF-S)

Part III: Expenditure Detail

III. A - Operating Budget Expenditures

Account	Account Title	Type	FY 2024	FY 2025	2023-25	2025-27	2027-29
001-1	General Fund	State	0	10,000	10,000	10,000	0
		Total \$	0	10,000	10,000	10,000	0

III. B - Expenditures by Object Or Purpose

	FY 2024	FY 2025	2023-25	2025-27	2027-29
FTE Staff Years		0.1	0.1	0.1	
A-Salaries and Wages		5,000	5,000	5,000	
B-Employee Benefits		2,000	2,000	2,000	
C-Professional Service Contracts					
E-Goods and Other Services		2,000	2,000	2,000	
G-Travel					
J-Capital Outlays					
M-Inter Agency/Fund Transfers					
N-Grants, Benefits & Client Services					
P-Debt Service					
S-Interagency Reimbursements					
T-Intra-Agency Reimbursements		1,000	1,000	1,000	
9-					
Total \$	0	10,000	10,000	10,000	0

III. C - Operating FTE Detail: List FTEs by classification and corresponding annual compensation. Totals need to agree with total FTEs in Part I and Part IIIA

Job Classification	Salary	FY 2024	FY 2025	2023-25	2025-27	2027-29
Management Analyst 4	86,208		0.1	0.1	0.1	
Total FTEs			0.1	0.1	0.1	0.0

III. D - Expenditures By Program (optional)

NONE

Part IV: Capital Budget Impact

IV. A - Capital Budget Expenditures

NONE

IV. B - Expenditures by Object Or Purpose

NONE

IV. C - Capital Budget Breakout

Acquisition and construction costs not reflected elsewhere on the fiscal note and description of potential financing methods.

NONE

IV. D - Capital FTE Detail: FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part IVB.

NONE

Part V: New Rule Making Required

Provisions of the bill that require the agency to adopt new administrative rules or repeal/revise existing rules.

Bill Number: 2155 HB	Title:	Credential registry	,	Aş	gency: 340-Student Council	Achievement
					Council	
Part I: Estimates						
No Fiscal Impact						
Estimated Cash Receipts to:						
NONE						
Estimated Operating Expenditu	res from:					
		FY 2024	FY 2025	2023-25	2025-27	2027-29
FTE Staff Years		0.0	0.1	0.1	0.0	0.0
Account						
General Fund-State 001-1		0	21,000	21,000	0	0
	Total \$	0	21,000	21,000	0	0
The cash receipts and expenditure and alternate ranges (if appropria			e most likely fiscal i	mpact. Factors imp	acting the precision of	these estimates,
Check applicable boxes and foll	ow corresp	onding instructions:				
If fiscal impact is greater that form Parts I-V.	n \$50,000	per fiscal year in the	current biennium	or in subsequent	biennia, complete en	tire fiscal note
X If fiscal impact is less than S	\$50,000 pei	r fiscal year in the cu	irrent biennium or	in subsequent bie	nnia, complete this p	page only (Part I)
Capital budget impact, com	plete Part Γ	V.				
Requires new rule making,	complete P	art V.				
Legislative Contact: Saranda	Ross]	Phone: 360-786-7	068 Date: 01	/10/2024
Agency Preparation: Abby C	hien]	Phone: 360-485-1	217 Date: 01	/26/2024
Agency Approval: Brian R	ichardson		1	Phone: 360-485-1	124 Date: 01	/26/2024
OFM Review: Ramona	Nabors]	Phone: (360) 742-	8948 Date: 01	/30/2024

II. A - Brief Description Of What The Measure Does That Has Fiscal Impact

Significant provisions of the bill and any related workload or policy assumptions that have revenue or expenditure impact on the responding agency by section number.

HB 2155 would create the Washington credential registry, providing students, workers, employers, educators, and others the ability to understand, evaluate, and access information related to education and occupational credentials (Section 1 (1)(a)). The Workforce Training and Education Coordinating Board (WTECB) will develop and administer the credential registry in consultation with the Washington Student Achievement Council (WSAC) and other state agencies. (Section 1 (1)(d))

Section 1 (e) states the required information the credential registry must include but not limited to occupational and educational credentials (Section 1 (e)(i)), educational and career pathways that show how credentials can be stacked and transferred (Section 1 (e)(iii)), competencies associated with and required for credentials, such as knowledge, skills, abilities, related experiences, and mastery levels (Section 1 (e)(viii)), the recommended, recognized, and accepted transfer value of credentials from one provider and sector to another, include the transfer value of credentials earned in the military to postsecondary education and occupational opportunities (Section 1 (e)(viii)).

The WSAC convenes the Academic Credit for Prior Learning (ACPL) workgroup to support collaboration across higher education sectors (RCW 28B.77.230). This workgroup aims to increase the number of students who receive academic credit for prior learning and students who receive credit for prior learning that count towards a postsecondary credential. Furthermore, this workgroup is a resource for best practices to support awarding ACPL for military training (RCW 28B.10.057).

Subject to appropriations, grant funding shall be provided to support credential pathway transparency to create and pilot skill and competency validation protocols to ensure that learning is recognized and valued regardless of where or how learning occurs (Section 2 (e)) and the integration of the data from the registry into users' digital and portal learning and employment records (Section 2 (f)). The Washington registry must be operational by July 1, 2025 (Section 3).

The development of the Washington credential registry will require additional coordination and collaboration by WSAC across agencies and postsecondary institutions to advance ACPL which serves to award academic credit for prior learning that counts towards a credential, while ensuring the credit is awarded for high quality, course-level competencies.

II. B - Cash receipts Impact

Cash receipts impact of the legislation on the responding agency with the cash receipts provisions identified by section number and when appropriate, the detail of the revenue sources. Description of the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explanation of how workload assumptions translate into estimates. Distinguished between one time and ongoing functions.

II. C - Expenditures

Agency expenditures necessary to implement this legislation (or savings resulting from this legislation), with the provisions of the legislation that result in the expenditures (or savings) identified by section number. Description of the factual basis of the assumptions and the method by which the expenditure impact is derived. Explanation of how workload assumptions translate into cost estimates. Distinguished between one time and ongoing functions.

This fiscal note describes administrative expenses the WSAC would incur to provide consultation and support alignment and implementation of the credential registry across the agencies.

WSAC would:

- * Work with WTECB to support credential transparency through alignment with mandated initiatives to advance adult postsecondary pathways which includes efforts towards Academic Credit for Prior Learning (RCW 28B.77.230 and RCW 28C.30.020) and cross-agency efforts focused on skills-based hiring practices.
- * Support strategies for credential transparency and integration relating to existing Council priorities to close equity gaps for adult learners, skills development, learner educational records, upskilling, and pathways to postsecondary education.

This work would require 0.1 FTE Associate Director (FY25; one time) costing \$21,000.

WSAC assumes that any subsequent work (FY26 and beyond) would have no fiscal impact and would utilize existing resources.

Staff time estimates are rounded to the nearest 0.10 FTE and staff-related costs are rounded to the nearest \$1,000.

Part III: Expenditure Detail

III. A - Operating Budget Expenditures

Account	Account Title	Type	FY 2024	FY 2025	2023-25	2025-27	2027-29
001-1	General Fund	State	0	21,000	21,000	0	0
		Total \$	0	21,000	21,000	0	0

III. B - Expenditures by Object Or Purpose

	FY 2024	FY 2025	2023-25	2025-27	2027-29
FTE Staff Years		0.1	0.1		
A-Salaries and Wages		11,000	11,000		
B-Employee Benefits		3,000	3,000		
C-Professional Service Contracts					
E-Goods and Other Services		6,000	6,000		
G-Travel		1,000	1,000		
J-Capital Outlays					
M-Inter Agency/Fund Transfers					
N-Grants, Benefits & Client Services					
P-Debt Service					
S-Interagency Reimbursements					
T-Intra-Agency Reimbursements					
9-					
Total \$	0	21,000	21,000	0	0

III. C - Operating FTE Detail: List FTEs by classification and corresponding annual compensation. Totals need to agree with total FTEs in Part I and Part IIIA

Job Classification	Salary	FY 2024	FY 2025	2023-25	2025-27	2027-29
Associate Director	110,000		0.1	0.1		
Total FTEs			0.1	0.1		0.0

III. D - Expenditures By Program (optional)

Program	FY 2024	FY 2025	2023-25	2025-27	2027-29
Policy Coordination and Administration (010)		21,000	21,000		
Total \$		21,000	21,000		

Part IV: Capital Budget Impact

IV. A - Capital Budget Expenditures

NONE

IV. B - Expenditures by Object Or Purpose

NONE

IV. C - Capital Budget Breakout

Acquisition and construction costs not reflected elsewhere on the fiscal note and description of potential financing methods.

NONE

IV. D - Capital FTE Detail: FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part IVB.

NONE

Part V: New Rule Making Required

Provisions of the bill that require the agency to adopt new administrative rules or repeal/revise existing rules.

Bill Number: 2155 HB	Title:	Credential registry		Ag	ency: 350-Superint Instruction	endent of Public
Part I: Estimates				·		
No Fiscal Impact						
Estimated Cash Receipts to:						
NONE						
Estimated Operating Expenditu	ras fram					
Estimated Operating Expenditu	res iroin.	FY 2024	FY 2025	2023-25	2025-27	2027-29
FTE Staff Years		0.0	0.2	0.1	0.0	0.0
Account						
General Fund-State 001-1	Total \$	0	29,000 29,000	29,000 29,000	0	0
NONE						
The cash receipts and expenditure and alternate ranges (if appropria Check applicable boxes and follows If fiscal impact is greater that form Parts I-V. X If fiscal impact is less than Capital budget impact, com	te), are explaid to the corresponding \$50,000 per \$50,	nined in Part II. conding instructions: per fiscal year in the r fiscal year in the cu	current biennium	or in subsequent l	viennia, complete en	tire fiscal note
Requires new rule making,						
Legislative Contact: Saranda	Ross			Phone: 360-786-70	068 Date: 01/	10/2024
Agency Preparation: Jami M	arcott			Phone: (360) 725-0	5230 Date: 01	/31/2024
Agency Approval: TJ Kell	у			Phone: 360 725-63	01 Date: 01	/31/2024
OFM Review: Brian F	echter			Phone: (360) 688-4	1225 Date: 01	/31/2024

II. A - Brief Description Of What The Measure Does That Has Fiscal Impact

Significant provisions of the bill and any related workload or policy assumptions that have revenue or expenditure impact on the responding agency by section number.

Section 1

This section directs the Workforce Training and Education Coordinating Board to develop and administer the Washington Credential Registry to provide users the ability to understand, evaluate, and access information about educational and occupational credentials.

This section requires the Workforce Training and Education Coordinating Board to consult with agencies that oversee and certify credentials to workers and students. They will consult with OSPI as part of the development of the registry.

II. B - Cash receipts Impact

Cash receipts impact of the legislation on the responding agency with the cash receipts provisions identified by section number and when appropriate, the detail of the revenue sources. Description of the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explanation of how workload assumptions translate into estimates. Distinguished between one time and ongoing functions.

There is no impact to cash receipts.

II. C - Expenditures

Agency expenditures necessary to implement this legislation (or savings resulting from this legislation), with the provisions of the legislation that result in the expenditures (or savings) identified by section number. Description of the factual basis of the assumptions and the method by which the expenditure impact is derived. Explanation of how workload assumptions translate into cost estimates. Distinguished between one time and ongoing functions.

OSPI EXPENDITURE IMPACT:

Section 1

OSPI would require staff time to consult with the Workforce Training and Education Coordinating Board. OSPI estimates up to 150 hours of a Director's time in FY25 to consult about the development of the credential registry. The estimated one-time cost is \$15,000.

PESB EXPENDITURE IMPACT:

SECTION 1(d)

PESB staff will consult the board as needed. This includes ongoing one-on-one and group meetings. PESB consults other state agencies regarding educator credentialing matters as part of its normal operations. However, this level of consultation falls outside of the agency's normal operations. PESB anticipates 0.1FTE is needed in FY 25 for the initial consultation. Ongoing consultation after FY 25 is expected to fall within the agency's normal practices.

This work would require the following PESB effort and expenditures:

PESB SECTION 1 EFFORT AND COST:

Fiscal Year 2025 - 0.1 FTE Program Manager, Total Section 1 cost \$14,000

TOTAL PESB EFFORT AND COST:

FISCAL YEAR 2025

Effort: 0.1 Program Manager

Cost:

\$9,000 Object A Salaries

\$3,000 Object B Employee Benefits

\$2,000 Object E Goods and Services

\$0 Object G Travel

\$0 Object J Equipment

\$14,000 Total

Object E Goods and Services includes an estimated \$2,000 that the Office of Superintendent of Public Instruction will charge as indirect for facilities and services.

For subsequent fiscal years, the workload would be accommodated by internal re-prioritization and reallocation of effort.

Part III: Expenditure Detail

III. A - Operating Budget Expenditures

Account	Account Title	Type	FY 2024	FY 2025	2023-25	2025-27	2027-29
001-1	General Fund	State	0	29,000	29,000	0	0
		Total \$	0	29,000	29,000	0	0

III. B - Expenditures by Object Or Purpose

	FY 2024	FY 2025	2023-25	2025-27	2027-29
FTE Staff Years		0.2	0.1		
A-Salaries and Wages		17,445	17,445		
B-Employee Benefits		7,817	7,817		
C-Professional Service Contracts					
E-Goods and Other Services		2,474	2,474		
G-Travel		474	474		
J-Capital Outlays		790	790		
M-Inter Agency/Fund Transfers					
N-Grants, Benefits & Client Services					
P-Debt Service					
S-Interagency Reimbursements					
T-Intra-Agency Reimbursements					
9-					
Total \$	0	29,000	29,000	0	0

III. C - Operating FTE Detail: List FTEs by classification and corresponding annual compensation. Totals need to agree with total FTEs in Part I and Part IIIA

Job Classification	Salary	FY 2024	FY 2025	2023-25	2025-27	2027-29
Director	120,640		0.1	0.0		
Program Manager	90,000		0.1	0.1		
Total FTEs			0.2	0.1		0.0

III. D - Expenditures By Program (optional)

NONE

Part IV: Capital Budget Impact

IV. A - Capital Budget Expenditures

NONE

IV. B - Expenditures by Object Or Purpose

NONE

IV. C - Capital Budget Breakout

Acquisition and construction costs not reflected elsewhere on the fiscal note and description of potential financing methods.

NONE

IV. D - Capital FTE Detail: FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part IVB.

NONE

There is no impact to the Capital Budget.

Part V: New Rule Making Required

Provisions of the bill that require the agency to adopt new administrative rules or repeal/revise existing rules.

Bill Number: 2155 HB	Title: Credential re	gistry	Ag	ency: 354-Workfor Education Co Board	
Part I: Estimates					
No Fiscal Impact					
Estimated Cash Receipts to:					
NONE					
Estimated Operating Expenditu					
	FY 2024	FY 2025	2023-25	2025-27	2027-29
FTE Staff Years		0.0 3.5	1.8	3.5	3.5
Account		1010000	4 0 4 0 0 0 0	0.000.000	4.050.00
General Fund-State 001-1	Total \$	0 1,316,000 0 1,316,000	1,316,000 1,316,000	2,080,000 2,080,000	1,650,000 1,650,000
	10001	1,010,000	1,010,000	2,000,000	1,000,00
The cash receipts and expenditure		ent the most likely fiscal i	mpact. Factors impo	acting the precision of	these estimates,
and alternate ranges (if appropriate Check applicable boxes and fol	•	ions:			
X If fiscal impact is greater th form Parts I-V.			or in subsequent b	oiennia, complete en	tire fiscal note
If fiscal impact is less than	\$50,000 per fiscal year in t	the current biennium or	in subsequent bier	nnia, complete this p	age only (Part
Capital budget impact, com				-	
Requires new rule making,	complete Part V.				
Legislative Contact: Saranda	a Ross]	Phone: 360-786-70	068 Date: 01/	10/2024
Agency Preparation: Marina	Parr		Phone: 360 709-46	07 Date: 01	/15/2024
Agency Approval: Nova C	attman	1	Phone: 360-709-46	000 Date: 01	/15/2024
OFM Review: Ramon	a Nabors		Phone: (360) 742-8	3948 Date: 01	/16/2024

II. A - Brief Description Of What The Measure Does That Has Fiscal Impact

Significant provisions of the bill and any related workload or policy assumptions that have revenue or expenditure impact on the responding agency by section number.

Section 1(1)

- (a) Creates the Washington credential registry to provide users with the ability to understand, evaluate, and access essential information about educational and occupational credentials.
- (b) Directs the Workforce Board to develop and administer the registry.
- (c) The credential registry must be developed based on the information within the Board's Career Bridge site, and as much as possible, not duplicate data collection/aggregation.
- (d) Directs the Workforce Board to consult with agencies that oversee and certify credentials to workers and students in the development and administration of the credential registry.
- (e) This section (i-ix) lists the required components of the credential registry, but states that it is not limited to the list in the bill.
- (f) States that the credential registry must be a repository of linked open data about credentials and may not contain individual credential holder data.
- (g) Directs the Workforce Board to work with credential oversight agencies to set up a technical assistance team and a set of resources to support credential owners to publish data to the registry.
- (h) States that the credential registry must be publicly available, searchable, and comparable using linked open specifications and interoperable data formats accessible across state and national borders, sectors, and platforms. The information must be kept updated on each providers' website and on an open national repository accessible to the public. The bill allows for these requirements to be met using Credential Transparency Description Language (CTDL) specifications.

Section 1(2) sets up grant funding, subject to appropriation, to support credential transparency and equitable pathways and transitions for the following initial topics:

- Populations with demonstrated evidence of being underemployed, undereducated, or underpaid.
- Early childhood education and child care.
- Corrections-involved individuals.
- Military members, military spouses, and veterans.

Section 1(2) additionally provides grant funding to support creating and piloting skill and competency validation protocols and integration of data from the registry into users' digital and portable learning and employment records.

Section 1(3) states the registry must be operational by July 1, 2025.

Section 1(4) states that the Workforce Board shall report annually to the Legislature on progress with the implementation of the registry, value and uses to residents and employers, and recommendations for further expansion and improvements.

II. B - Cash receipts Impact

Cash receipts impact of the legislation on the responding agency with the cash receipts provisions identified by section number and when appropriate, the detail of the revenue sources. Description of the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explanation of how workload assumptions translate into estimates. Distinguished between one time and ongoing functions.

n/a

II. C - Expenditures

Agency expenditures necessary to implement this legislation (or savings resulting from this legislation), with the provisions of the legislation that result in the expenditures (or savings) identified by section number. Description of the factual basis of the assumptions and the method by which the expenditure impact is derived. Explanation of how workload assumptions translate into cost estimates. Distinguished between one time and ongoing functions.

Overview

The proposed legislation calls for creating a Washington Credential Registry to be both developed and administered by the Workforce Board and operational by July 1, 2025. The Registry shall be developed based on data within Career Bridge and whenever possible not duplicate data collection and aggregation on the existing Career Bridge website. We understand this to mean that the Career Bridge site (created and managed by the Workforce Board since 2009), will likely serve as the foundation for the new Credential Registry.

Project Plan Assumptions

The Workforce Board's two main directives in this Credential Registry bill are:

1 – To build out CareerBridge.wa.gov so that our public-facing, career and education planning portal uses a single taxonomy to describe credentials, and helps credential holders and credential users understand, evaluate, and access essential information on each credential. A limited list is provided in the bill (Section 1(1)(e)(i-ix). The bill indicates that use of the Credential Transparency Description Language (CTDL) may be used to fulfill certain bill requirements.

CTDL enables linked, open data for thousands of credentials to move readily between different platforms and providers, and can handle additional fields, such as skills and competencies, that enable more detailed descriptions of these credentials

2 – To administer several demonstration projects designed to test various aspects of credential transparency to improve workforce outcomes for marginalized individuals or to fill critical skills gaps. Potential topics for demonstration are listed in the bill, subject to appropriation of grant funds for this purpose.

Consult with other agencies

The bill calls for the Workforce Board to consult with agencies that oversee and/or certify credentials to workers and students, such as Washington Student Achievement Council, Office of the Superintendent of Public Instruction, State Board for Community and Technical Colleges, Department of Licensing, Department of Health, and Professional Educator Standards Board. The Workforce Board assumes this section to mean "at a minimum" and will also consult with other credential providing organizations as the work develops. For example, the Department of Labor and Industries will be consulted regarding apprenticeship credentials, and the Northwest Career Colleges Federation will be consulted regarding private and non-credit credentials. Consultation is expected to occur one-on-one and in group meetings, with more regularity in the first two quarters. We anticipate 4 to 6 hours per month of meeting time and/or review of materials over the first 2 years of enactment, with 1 hour per month ongoing.

Create cross-agency Technical Assistance Team

The bill also requires the establishment of a cross-agency Technical Assistance (TA) team to support institutions and programs preparing information to publish in the registry. There will be training provided for team members. We anticipate training will be 40 hours. We are estimating, from the work of other states, that most institutions will not need TA beyond a written guide and directions. For this fiscal note, we are estimating each member of the team will provide about 8 hours of TA per quarter over the first 2 years.

This TA Team is intended to help training providers implement the CTDL language for their offerings. The CTDL provides a shared language that makes it easier for students, employers, education providers, and automated systems to discover, understand, and compare information about credentials from a variety of sources and make informed decisions, based on their own needs, about the relative value of different credentials. We anticipate a "train the trainers" approach to this work. To make that happen, the Workforce Board will staff this effort and hire a contractor. Participating agencies/stakeholders

will also be able to access the same training and technical support through the Technical Assistance team.

Evaluate wider range of program types than currently required

The proposed legislation adds a wider range of education program types to be included in annual, third-party evaluation than is currently conducted by Workforce Board staff as part of the agency's federal obligations under the Workforce Innovation and Opportunity Act (WIOA). Career Bridge is home to Washington's Eligible Training Provider List (ETPL), a requirement of the U.S. Department of Labor. Staff conduct employment, earnings, and completion rate evaluations for thousands of Washington postsecondary programs each year. Under this bill, additional education types would need to be evaluated for performance, such as digital badges and career certifications. This would require the buildout of the Workforce Board's existing Student Data Portal where much of this data is collected each year. It also would require additional staff time both in outreach to education and training providers, and in ensuring that data collection and evaluation was done in a timely way through the agency's secure, encrypted portal. Evaluating the data and populating Career Bridge is also expected to take significant time.

Extra pages must be built and incorporated around CTDL

Additional development costs are required to switch the internal data structure in a modernized Career Bridge to CTDL rather than a modification of existing data structures. Currently, the data structure is much simpler and exported into a minimal CTDL. This project calls for a complete conversion into CTDL, along with storing additional fields, editing, and adding collection pages to access these additional fields. CTDL helps enable owners of credentials to detail them—and update them regularly—using common terminology that can be readily recognized by both search engines and other credential publishers.

Extra pages will be required on Career Bridge for each of these different fields, both internal administration and collection, and dissemination to the public.

Expenditure detail – Project staffing & contracting needs

The Workforce Board requests a Washington Management Service (1.0 WMS-2, ongoing) level position to oversee the build-out of the Career Bridge site, to support the creation of additional fields, and enable the movement of credentials readily between platforms and providers. This position will oversee consultation and input-gathering from credential providers and oversight agencies and be part of the Technical Assistance Team. This position will lead these meetings, including project status updates, note taking, and writing an annual progress report in collaboration with partners that is presented to the Legislature each year, as required by the bill.

The Workforce Board also requests a Management Analyst 5 (1.0 MA-5, and ongoing) level position to administer several demonstration projects called for in this legislation. Potential topics for demonstration are listed in the bill, subject to appropriation of grant funds for this purpose. These projects are estimated to last about two years, with potential overlap between them, with as many as four or five demonstration projects running at one time. More projects will be expected to come online as funding becomes available, enabling the test drive of key concepts by industry or education area before more widely adopting them.

We also estimate a need for administrative and contract/fiscal responsibilities at the Management Analyst 4 (MA-4, 0.5FTE, ongoing). This position is needed for stakeholder and contractor communications, document production and distribution, and meeting coordination and scheduling. This position will provide administrative coverage for a fast-track statewide project that includes regular meetings, quick iterations that are documented and communicated with the group for further refinement, and regional and statewide travel among multiple partners and stakeholders.

We will also need to hire an IT Application-Expert (1.0 FTE, ongoing) to coordinate the building of additional web pages to accommodate additional information associated with credentials. CTDL enables linked, open data for thousands of credentials to move readily between different platforms and providers. This IT position will oversee Career Bridge's conversion into an advanced CTDL-ready platform that can handle additional fields, such as skills and competencies, called

for in the legislation, enabling more detailed descriptions of these credentials.

Contracting Costs

Vendor 1: Contractor with expertise in the CTDL language to provide training and expertise to develop our outreach instruction in CTDL. (Year 1 - \$100,000, Year 2 - \$100,000, Year 3 - \$50,000, Year 4 - \$50,000, Year 5 - \$50,000)

Vendor 2: IT firm to expand and improve the agency's existing Student Data Portal at an estimated cost of \$60,000 in FY 2025 and \$30,000 in FY 2026.

Vendor 3: IT firm to add/create web pages required for showing different fields, more detailed information about credentials. Cost: \$1 million over two years. (Year 1 – \$500,000, Year 2 – \$500,000, Year 3 – \$150,000, Year 4 – \$150,000, Year 5 – \$150,000)

Please note that the proposed legislation calls for the Credential Registry to be operational by July 1, 2025. Our assumption is that given the complexity of this project, our minimum expectation for the site is that it will be ready at that date to accept the data in a full CTDL format from providers. The proposed legislation does not require any providers or consumers to supply data to the Registry. But should a demonstration project or projects be funded, as detailed in the proposed legislation, we anticipate this initial data would be readily incorporated into the Registry and built on from there.

Part III: Expenditure Detail

III. A - Operating Budget Expenditures

Account	Account Title	Type	FY 2024	FY 2025	2023-25	2025-27	2027-29
001-1	General Fund	State	0	1,316,000	1,316,000	2,080,000	1,650,000
	-	Total \$	0	1,316,000	1,316,000	2,080,000	1,650,000

III. B - Expenditures by Object Or Purpose

	FY 2024	FY 2025	2023-25	2025-27	2027-29
FTE Staff Years		3.5	1.8	3.5	3.5
A-Salaries and Wages		398,000	398,000	796,000	796,000
B-Employee Benefits		86,000	86,000	172,000	172,000
C-Professional Service Contracts		660,000	660,000	830,000	400,000
E-Goods and Other Services		80,000	80,000	160,000	160,000
G-Travel		21,000	21,000	42,000	42,000
J-Capital Outlays		31,000	31,000		
M-Inter Agency/Fund Transfers					
N-Grants, Benefits & Client Services					
P-Debt Service					
S-Interagency Reimbursements					
T-Intra-Agency Reimbursements		40,000	40,000	80,000	80,000
9-					
Total \$	0	1,316,000	1,316,000	2,080,000	1,650,000

III. C - Operating FTE Detail: List FTEs by classification and corresponding annual compensation. Totals need to agree with total FTEs in Part I and Part IIIA

Job Classification	Salary	FY 2024	FY 2025	2023-25	2025-27	2027-29
IT App Development-Expert	136,751		1.0	0.5	1.0	1.0
MA4	88,794		0.5	0.3	0.5	0.5
MA5	98,040		1.0	0.5	1.0	1.0
WMS 2	118,450		1.0	0.5	1.0	1.0
Total FTEs			3.5	1.8	3.5	3.5

III. D - Expenditures By Program (optional)

NONE

Part IV: Capital Budget Impact

IV. A - Capital Budget Expenditures

NONE

IV. B - Expenditures by Object Or Purpose

NONE

IV. C - Capital Budget Breakout

Acquisition and construction costs not reflected elsewhere on the fiscal note and description of potential financing methods.

NONE

IV. D - Capital FTE Detail: FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part IVB.

NONE

n/a

Part V: New Rule Making Required

Provisions of the bill that require the agency to adopt new administrative rules or repeal/revise existing rules.

Bill Number: 2155 HB	Title: Credential registry		699-Community and Technic College System
Part I: Estimates			
No Fiscal Impact			
Estimated Cash Receipts to:			
NONE			
Estimated Operating Expenditu	ares from:		
Non-a	zero but indeterminate cost and/or savi	ngs. Please see discussion.	
Estimated Capital Budget Impa	act:		
NONE			
NONE			
	re estimates on this page represent the most lik	tely fiscal impact. Factors impacting ti	ne precision of these estimates,
and alternate ranges (if appropri	ollow corresponding instructions:		
If fiscal impact is greater t	han \$50,000 per fiscal year in the current	biennium or in subsequent biennia	, complete entire fiscal note
form Parts I-V.	· · · · · · · · · · · · · · · · · · ·	1	1
If fiscal impact is less than	n \$50,000 per fiscal year in the current bie	ennium or in subsequent biennia, co	omplete this page only (Part I)
Capital budget impact, con	mplete Part IV.		
Requires new rule making	, complete Part V.		
Legislative Contact: Sarano	da Ross	Phone: 360-786-7068	Date: 01/10/2024
Agency Preparation: Brian	Myhre	Phone: 360-704-4413	Date: 03/11/2024
Agency Approval: Stepha	nnie Winner	Phone: 360-704-1023	Date: 03/11/2024
OFM Review: Ramon	na Nabors	Phone: (360) 742-8948	Date: 03/14/2024

II. A - Brief Description Of What The Measure Does That Has Fiscal Impact

Significant provisions of the bill and any related workload or policy assumptions that have revenue or expenditure impact on the responding agency by section number.

This bill would create the Washington Credential Registry (Registry). The purpose of the Registry is to provide users, such as students, workers, employers, and educators, with an online registry to understand, evaluate, and access information about educational and occupational credentials, such as diplomas, certificates, digital badges, certifications, licenses, apprenticeships, military training, and degrees. The Registry would be administered by the Workforce Training and Education Coordinating Board (Workforce Board).

To develop and administer the Registry, the Workforce Board is to consult with agencies that oversee and certify credentials to workers and students, including the State Board for Community and Technical Colleges (SBCTC), among others.

The Registry must include, at a minimum, information about:

- Occupational and educational credentials, such as diplomas, certificates, digital badges, certifications, licenses, apprenticeships, military training, and degrees;
- Providers and owners, if proprietary, of credentials; competencies associated with and required for credentials, such as knowledge, skills, abilities, related experiences, and mastery levels;
- Programs, courses, learning content, and assessments associated with and required for credentials, including requirements for entry;
- Costs of instruction, length of training, physical location, and online availability;
- Process-based and outcome-based quality and performance information, including employment and earnings outcomes for credential holders that can be measured against accepted standards;
- Educational and career pathways that show how credentials can be stacked and transferred;
- Recommended, recognized, and accepted transfer value of credentials from one provider and sector to another, including the transfer value of credentials earned in the military to civilian education and occupational opportunities;
- Links to specific occupational and job skills.

The Workforce Board must work with state credential oversight agencies to establish a technical assistance team and set of resources to support credential providers and owners in publishing data to the Registry.

The Registry must be operational by July 1, 2025. The Workforce Board must annually report to the Legislature its progress on the implementation of the Registry, as well as its value and uses for residents and employers.

II. B - Cash receipts Impact

Cash receipts impact of the legislation on the responding agency with the cash receipts provisions identified by section number and when appropriate, the detail of the revenue sources. Description of the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explanation of how workload assumptions translate into estimates. Distinguished between one time and ongoing functions.

No cash receipts impact.

II. C - Expenditures

Agency expenditures necessary to implement this legislation (or savings resulting from this legislation), with the provisions of the legislation that result in the expenditures (or savings) identified by section number. Description of the factual basis of the assumptions and the method by which the expenditure impact is derived. Explanation of how workload assumptions translate into cost estimates. Distinguished between one time and ongoing functions.

Indeterminate expenditure impact. It is unclear whether language in the bill requires the SBCTC and the community and technical college system to engage in work that would be needed to ensure that appropriate data is available for the Registry once it becomes operational. This fiscal note outlines potential costs for consultation during Registry development, and costs for implementing processes to collect and analyze data needed for the Registry.

REGISTRY CONSULTATION COSTS

Section 1(d) of the bill directs the Workforce Board to consult with agencies, including the SBCTC, to develop a Credential Registry.

At a minimum, the Credential Registry must include:

- Occupational and educational credentials, such as diplomas, certificates, digital badges, certifications, licenses, apprenticeships, military training, and degrees.
- Providers and owners, if proprietary, of credentials.
- Competencies associated with and required for credentials, such as knowledge, skills, abilities, related experiences, and mastery levels.
- Programs, courses, learning content, and assessments associated with and required for credentials, including requirements for entry.
- Costs of instruction, length of training, physical location, and online availability.
- Process-based and outcomes-based quality and performance information, including employment and earnings outcomes for credential holders that can be measured against accepted standards.
- Educational and career pathways that show how credentials can be stacked and transferred.
- The recommended, recognized, and accepted transfer value of credentials from one provider and sector to another, including the transfer value of credentials earned in the military to civilian education and occupational opportunities.
- Links to specific occupational and job skills.

The Registry must be operational by July 1, 2025.

To effectively consult with the Workforce Board in their development of the Registry, the SBCTC will also have to work with colleges to help define the elements of information needed during the consultation process. Since the Registry must be operational beginning in FY26, the costs for consultation would occur in FY25. The SBCTC and colleges would have the following costs:

SBCTC Consultation Costs:

0.5 FTE SBCTC Policy Associate = \$69,000 (Salary and Benefits)

0.7 FTE SBCTC Program Administrator = \$76,000 (Salary and Benefits)

0.7 FTE SBCTC Program Coordinator = \$68,000 (Salary and Benefits)

0.3 FTE SBCTC Policy Research Associate = \$39,000 (Salary and Benefits)

Travel Costs - \$5,000

Total SBCTC costs

\$69,000 + \$76,000 + \$68,000 + \$39,000 + \$5,000 = \$257,000 FY25

College Consultation Costs:

Working with the SBCTC, colleges in the community and technical college system will need to convene for meetings to discuss the elements of information needed for the Registry and its implications for the data collection that will be required. College Travel and Meeting Costs:

34 colleges X \$10,000 per college = \$340,000

TOTAL CONSULTATION COSTS:

\$257,000 + \$340,000 = \$597,000

REGISTRY IMPLEMENTATION COSTS

The complexity of data elements required in the bill will necessitate significant system and process changes to meet the desired reporting outcomes.

Since the Registry must be operational by July 1, 2025 (FY26), there will be costs in FY25 for the SBCTC and colleges to prepare for implementation. During FY25, staff will transition from working on development of the Registry to preparing for implementation.

The costs associated with modifying existing practices, collecting required data, and maintaining this information will not be a one-time expenditure. Instead, the work and associated costs shown below will be on-going to guarantee consistent monitoring and updates to credential requirements for accuracy. These costs will appear in FY26 onward.

While colleges maintain some of the elements needed for the required reporting, information is not available among colleges in a consistent format and with a consistent taxonomy needed for data collection and analysis at the system level. With over 5,000 credentials, many of the items required will need to be manually collected by each college. This will take significant time and effort.

These items include:

- Occupational and educational credentials such as licenses and digital badges;
- Competencies such as knowledge, skills, abilities, related experiences, and mastery levels;
- Learning content, assessments, and requirements for entry that are associated with credentials;
- Costs of instruction and online availability;
- Process and outcomes based quality and performance information including employment and earnings outcomes;
- Educational and career pathways demonstrating how credentials and be stacked;
- Accepted transfer value of credentials from one provider and sector to another.

SBCTC Implementation Costs:

The SBCTC will have staffing and other costs for the following work:

Time needed for staff in Guided Pathways (50%) and Program Approval (25%) to redirect to new responsibilities for managing new reporting requirements:

```
0.25 FTE Policy Associate = $34,000 (Salary and Benefits) – FY25
```

0.75 FTE Policy Associate = \$102,000 (Salary and Benefits) – FY26 onward

Time needed for staff in Guided Pathways (75%) and Program Approval (25%) to redirect to new responsibilities, data collection, and reporting:

```
0.3 FTE Program Coordinator = $29,000 (Salary and Benefits) – FY25
```

1 FTE Program Coordinator = \$97,000 (Salary and Benefits) – FY26 onward

Staff to support the implementation of new data collection and reporting requirements at the system level:

```
0.2 FTE Policy Research Associate = $26,000 (Salary and Benefits) – FY25
```

0.5 FTE Policy Research Associate = \$66,000 (Salary and Benefits) – FY26 onward

Staff for Program Approval to support colleges in the creation of data collection and modification of existing program approval systems:

```
0.3 \; \text{FTE Program Administrator} = \$32,000 \; (\text{Salary and Benefits}) - \text{FY25}
```

1 FTE Program Administrator = \$108,000 (Salary and Benefits) – FY26

Temporary contract to create new processes to ensure consistency in required reporting elements:

Consultant for Process Improvements

50,000 - FY25

50,000 - FY26

Employment Data Match Service through Department of Employment Security = \$22,000 – FY26 onward

Total SBCTC Costs \$171,000 – FY25

\$445,000 – FY26

\$395,000 - FY27 onward

College Implementation Costs:

Each college will need staff for the following work:

Maintain elements of the required reporting at the local level. The information is not part of the IT system and not reportable at the system level. Reporting information based on current availability is not in a consistent format with a consistent taxonomy.

Reporting elements: competencies, alignment with industry certifications, mastery components, and other items will necessitate a different level of engagement and alignment with industry, education, and training partners – beyond the capacity of our existing advisory committees and systems. The quarterly and annual workload for this is significant. These efforts require additional staffing support at the colleges in addition to the system level (SBCTC).

Staff needed at each college to address the items listed above are:

0.3 FTE Program Manager = \$27,000 (Salary and Benefits) – FY25

1 FTE Program Manager = \$92,000 (Salary and Benefits) – FY26 onward

0.3 FTE Program Specialist 3 = \$23,000 (Salary and Benefits) – FY25

1 FTE Program Specialist 3 = \$76,000 (Salary and Benefits) – FY26 onward

Faculty Stipends

Required reporting elements in the credential registry will create workload for faculty at each college. These resources will be utilized to support collating and reporting on existing programs. New required elements will require changes in local college program approval and review processes.

\$23,000 - FY25

75,000 - FY26 onward

Travel Costs

To build an effective and meaningful credential registry, systems will need to be reviewed and aligned to ensure a level of consistency and data integrity. The initial implementation of the new elements in the bill will require each college to have additional meetings and training, both at the local and regional level. These costs will occur for the first two years.

\$5,000 - FY25

15,000 - FY26

Total Costs per College:

\$78,000 - FY25

\$258,000 - FY26

\$243,000 – FY27 onward

Total College System Costs:

78,000 X 34 Colleges = 2,652,000 - FY25

\$258,000 X 34 Colleges = \$8,772,000 - FY 26

 $$243,000 \times 34 \text{ Colleges} = $8,262,000 - \text{FY}27 \text{ onward}$

TOTAL COSTS - CONSULTING and IMPLEMENTATION

171,000 + 2,652,000 = 2,823,000 - FY25

\$445,000 + \$8,772,000 = \$9,217,000 - FY26

\$395,000 + \$8,262,000 = \$8,657,000 - FY27 onward

In addition to the costs shown above, provisions in the bill may require a new approach to data management that is outside the current IT system capabilities. These costs are considered indeterminate but could be significant. As an example, a similar but more focused type of data transformation activity is required to change the way financial information is uploaded to the new One Washington system. The initial cost just for database changes, software, and initial programming work is estimated at over \$750,000, with substantial ongoing costs into the future.

Part III: Expenditure Detail

III. A - Operating Budget Expenditures

Non-zero but indeterminate cost and/or savings. Please see discussion.

III. B - Expenditures by Object Or Purpose

Non-zero but indeterminate cost and/or savings. Please see discussion.

III. C - Operating FTE Detail: FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part I and Part IIIA.

NONE

III. D - Expenditures By Program (optional)

NONE

Part IV: Capital Budget Impact

IV. A - Capital Budget Expenditures

NONE

IV. B - Expenditures by Object Or Purpose

NONE

IV. C - Capital Budget Breakout

Acquisition and construction costs not reflected elsewhere on the fiscal note and description of potential financing methods.

NONE

IV. D - Capital FTE Detail: FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part IVB.

NONE

Part V: New Rule Making Required Provisions of the bill that require the agency to adopt new administrative rules or repeal/revise existing rules.