Multiple Agency Fiscal Note Summary

Bill Number: 2721 HB	**Title:** Aerospace tech. innovation

Estimated Cash Receipts

NONE

Estimated Operating Expenditures

Agency Name	2019-21			2021-23			2023-25		
	FTEs	GF-State	Total	FTEs	GF-State	Total	FTEs	GF-State	Total
University of Washington	.0	0	0	1.2	0	3,075,000	1.2	0	3,075,000
Washington State University	.0	0	0	.0	0	0	.0	0	0
Total $	**0.0**	**0**	**0**	**1.2**	**0**	**3,075,000**	**1.2**	**0**	**3,075,000**

Estimated Capital Budget Expenditures

Agency Name	2019-21			2021-23			2023-25		
	FTEs	Bonds	Total	FTEs	Bonds	Total	FTEs	Bonds	Total
University of Washington	.0	0	0	.0	0	0	.0	0	0
Washington State University	.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

NONE

Prepared by: Breann Boggs, OFM	**Phone:** (360) 902-0659	**Date Published:** Revised 2/ 4/2020

FNPID: 59491

FNS029 Multi Agency rollup

Individual State Agency Fiscal Note

Revised

Bill Number: 2721 HB	Title: Aerospace tech. innovation	Agency: 360-University of Washington

Part I: Estimates

☐ **No Fiscal Impact**

Estimated Cash Receipts to:

NONE

Estimated Operating Expenditures from:

	FY 2020	FY 2021	2019-21	2021-23	2023-25
FTE Staff Years	0.0	0.0	0.0	1.2	1.2
Account					
Economic Development Strategic Reserve Account-State 09R-1	0	0	0	3,075,000	3,075,000
Total $	0	0	0	3,075,000	3,075,000

Estimated Capital Budget Impact:

NONE

The cash receipts and expenditure estimates on this page represent the most likely fiscal impact. Factors impacting the precision of these estimates, and alternate ranges (if appropriate), are explained in Part II.

Check applicable boxes and follow corresponding instructions:

☒ If fiscal impact is greater than $50,000 per fiscal year in the current biennium or in subsequent biennia, complete entire fiscal note form Parts I-V.

☐ If fiscal impact is less than $50,000 per fiscal year in the current biennium or in subsequent biennia, complete this page only (Part I).

☐ Capital budget impact, complete Part IV.

☐ Requires new rule making, complete Part V.

Legislative Contact:	Kyle Raymond	Phone: 360-786-7190	Date: 01/27/2020
Agency Preparation:	Jed Bradley	Phone: 2066164684	Date: 02/04/2020
Agency Approval:	Jed Bradley	Phone: 2066164684	Date: 02/04/2020
OFM Review:	Breann Boggs	Phone: (360) 902-0659	Date: 02/04/2020

Part II: Narrative Explanation

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

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

HB 2721 (SB 6139) would extend legislative authorization of the Joint Center for Aerospace Technology Innovation (JCATI) by ten years, to July 1, 2030.

JCATI was established in 2012 to support the aerospace industry in Washington state by:

- pursuing joint industry-university research in new technologies that are relevant to aerospace firms;
- providing aerospace industry-focused research opportunities for engineering and computer science students at the University of Washington, Washington State University, and Washington's other public four-year institutions of higher education, through assisting the development of internship programs and undergraduate and graduate student research opportunities that give students hands-on experience with aerospace firms; and
- in concert with aerospace firms and aerospace industry associations, identifying research needs and opportunities for technology transfer that benefit the State's aerospace industry.

II. B - Cash receipts Impact

Briefly describe and quantify the cash receipts impact of the legislation on the responding agency, identifying the cash receipts provisions by section number and when appropriate the detail of the revenue sources. Briefly describe the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explain how workload assumptions translate into estimates. Distinguish between one time and ongoing functions.

II. C - Expenditures

Briefly describe the agency expenditures necessary to implement this legislation (or savings resulting from this legislation), identifying by section number the provisions of the legislation that result in the expenditures (or savings). Briefly describe the factual basis of the assumptions and the method by which the expenditure impact is derived. Explain how workload assumptions translate into cost estimates. Distinguish between one time and ongoing functions.

The UW receives just over $3 million per biennium in funding for JCATI from the state's Economic Development Strategic Reserve Account. Assuming the continuation of JCATI at current levels, the cost to the state would be just over $3 million per biennium. Because JCATI is currently funded at that level in the current biennium, expenditures are shown beginning in the 2021-23 biennium, even though JCATI is slated to expire July 1, 2020.

There are two staff funded directly by JCATI proviso funds, a 1.0 FTE program manager (full-time annual salary of $81,120) and a 0.2 FTE faculty executive director (full-time annual salary of $285,372). Other salaries and benefits are attributable to UW staff funded by awards from JCATI funds. Professional contracts comprise awards provided to external parties.

Part III: Expenditure Detail

III. A - Operating Budget Expenditures

Account	Account Title	Type	FY 2020	FY 2021	2019-21	2021-23	2023-25
09R-1	Economic Development Strategic Reserve Account	State	0	0	0	3,075,000	3,075,000
		Total $	0	0	0	3,075,000	3,075,000

III. B - Expenditures by Object Or Purpose

	FY 2020	FY 2021	2019-21	2021-23	2023-25
FTE Staff Years				1.2	1.2
A-Salaries and Wages				1,221,142	1,221,142
B-Employee Benefits				280,760	280,760
C-Professional Service Contracts				1,408,284	1,408,284
E-Goods and Other Services				131,126	131,126
G-Travel				33,688	33,688
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	0	0	3,075,000	3,075,000

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 2020	FY 2021	2019-21	2021-23	2023-25
Director (faculty)	285,372				0.2	0.2
Program manager	81,120				1.0	1.0
Total FTEs					1.2	1.2

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

Identify acquisition and construction costs not reflected elsewhere on the fiscal note and describe potential financing methods

NONE

Part V: New Rule Making Required

Individual State Agency Fiscal Note

Bill Number: 2721 HB	Title: Aerospace tech. innovation	Agency: 365-Washington State University

Part I: Estimates

[X] **No Fiscal Impact**

Estimated Cash Receipts to:

NONE

Estimated Operating Expenditures from:
NONE

Estimated Capital Budget Impact:

NONE

The cash receipts and expenditure estimates on this page represent the most likely fiscal impact. Factors impacting the precision of these estimates, and alternate ranges (if appropriate), are explained in Part II.

Check applicable boxes and follow corresponding instructions:

[ ] If fiscal impact is greater than $50,000 per fiscal year in the current biennium or in subsequent biennia, complete entire fiscal note form Parts I-V.

[ ] If fiscal impact is less than $50,000 per fiscal year in the current biennium or in subsequent biennia, complete this page only (Part I).

[ ] Capital budget impact, complete Part IV.

[ ] Requires new rule making, complete Part V.

Legislative Contact:	Kyle Raymond	Phone: 360-786-7190	Date: 01/27/2020
Agency Preparation:	Emily Green	Phone: 5093359681	Date: 01/30/2020
Agency Approval:	Chris Jones	Phone: 509-335-9682	Date: 01/30/2020
OFM Review:	Breann Boggs	Phone: (360) 902-0659	Date: 02/02/2020

Part II: Narrative Explanation

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

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

House Bill 2721 reauthorizes the Joint Center for Aerospace Technology Innovation until July 1, 2030.

On average, WSU has received $600,000 annually in JCATI research grants. For the purposes of this fiscal note, WSU is assuming no changes in future funding.

II. B - Cash receipts Impact

Briefly describe and quantify the cash receipts impact of the legislation on the responding agency, identifying the cash receipts provisions by section number and when appropriate the detail of the revenue sources. Briefly describe the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explain how workload assumptions translate into estimates. Distinguish between one time and ongoing functions.

II. C - Expenditures

Briefly describe the agency expenditures necessary to implement this legislation (or savings resulting from this legislation), identifying by section number the provisions of the legislation that result in the expenditures (or savings). Briefly describe the factual basis of the assumptions and the method by which the expenditure impact is derived. Explain how workload assumptions translate into cost estimates. Distinguish 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: *List FTEs by classification and corresponding annual compensation. Totals need to 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

Identify acquisition and construction costs not reflected elsewhere on the fiscal note and describe potential financing methods

NONE

Part V: New Rule Making Required