



INDIANA COMMISSION *for* HIGHER EDUCATION

AGENDA

Thursday, July 13, 2023

101 West Ohio Street, Suite 300
Indianapolis, IN 46204-4206

www.che.in.gov



INDIANA COMMISSION *for*
HIGHER EDUCATION

AGENDA

Indiana Commission for Higher Education Meeting

Thursday, July 13, 2023

Call to Order – 9:00 A.M. ET

Ivy Tech Community College Columbus

The Community Room (Room 130)

4475 Central Ave.

Columbus, Indiana 47203

Join on your computer or mobile app:

[Join Microsoft Teams Meeting](#)

-or-

Join on your phone (audio only):

DIAL: +1 317-552-1674

PHONE ID: 763 983 115#

I.	Call to Order	
	Roll Call and Determination of Quorum	
	Chair’s Report	
	Commissioner’s Report	
II.	Consideration of the Meeting Minutes	1
III.	Budget Items	
	A. Commission for Higher Education Fiscal Year 2024 Spending Plan*	6
	B. 2023-2025 Outcomes-Based Performance Funding Goals Update*	7
	C. Resolution to Outline Employee Retirement Benefits*	8
	D. Capital Project for Full Discussion*	
	1. Ball State University – North Campus Renovation	11
	2. Ivy Tech Community College-Indianapolis Nursing & Restructure	21
	3. Indiana University Bloomington – Wells Quad and Public Health Renovation	33
	4. Indiana University Purdue University Indianapolis – School of Dentistry Renovation	43
	5. Indiana University Purdue University Indianapolis Science Instructional and Research Laboratory Expansion and Renovation	53
	6. Vincennes University – Center for Health Sciences and Active Learning	63
	E. Capital Project for Expedited Action*	
	1. Purdue University – Runway 5-23 Rehabilitation	71
IV.	Academic Affairs	
	A. NGA Learning and Employment Record Grant Progress Report	80

**Requires Commission Action*

B. Academic Degree Programs for Expedited Action* 83

- 1. Master of Science in Psychology to be offered by Purdue University Northwest
- 2. Doctor of Psychology to be offered by Purdue University Northwest
- 3. Bachelor of Science in Teaching Major in Middle School Science to be offered by Ball State University

V. Information Items

A. Academic Degree Programs Awaiting Action 87

B. Academic Degree Program Actions Taken by Staff 88

C. Media Coverage 94

**VI. Old Business
New Business**

VII. Adjournment

The next meeting of the Commission will be on **September 14, 2023, in New Albany, Indiana.**

**State of Indiana
Commission for Higher Education**

Minutes of Meeting

Thursday, May 18, 2023

I. CALL TO ORDER

The Commission for Higher Education met in regular session starting at 9:00 a.m. ET at Purdue University Fort Wayne, 2101 E. Coliseum Blvd., Fort Wayne, Indiana, 46805.

ROLL CALL OF MEMBERS AND DETERMINATION OF A QUORUM

Members Present: Mike Alley, Ed Berger, Dennis Bland, Jud Fisher, Al Hubbard, Nancy Jordan, Chris LaMothe, Pepper Mulherin, and Dan Peterson.

Members Absent: Anne Bowen, Mike Daigle, Bill Hanna, Tom Saunders, and Gen. Erika Steuterman.

CHAIR'S REPORT

We are pleased to be here at Purdue Fort Wayne this morning. I'd like to thank our institution partners and Chancellor Elsenbaumer for hosting us today. I have just a few notes today. At the January Commission meeting we had Secretary Katie Jenner provide and update on the Department of Education's GPS Dashboard. Next week, I have the pleasure of touring several Delaware County Schools with Secretary Jenner to learn more about their Advanced Manufacturing, dual language, and outdoor learning programs. All of these obviously assist students with the evolution of their college and career pathways. I look forward to spending the day with Dr. Jenner and sharing with her the successes of the East Central Indiana K-12 Systems, as they help students improve their lives.

On another front, my organization, Ball Brothers Foundation, recently approved a grant to the Ivy Tech foundation for \$50,000 to support Ivy Tech's ambitious effort to create an early childhood learning center on Muncie's south side in the heart of its industrial manufacturing area. The center will be both a childcare facility as well as a place to train future early learning students. I hope this Ivy Tech project will become a model for early learning across the state, while also creating a safe place for pre-k students to stay, while their parents work. Lastly, I want to share that, unfortunately, Dr. Ed Berger's term as our faculty member is coming to an end this June. As Ed's term on the Commission comes to a close, I want to say that it has been a pleasure getting to know him over the past few years. Ed is extremely intuitive and always asks great questions that have led to a better understanding of subject matter, making it easier to progress in our Commission duties. We have a resolution honoring Ed's service, and I would like to ask Dennis to read it for us.

Dennis Bland read Dr. Ed Berger's Commission resolution.

R-23-3.1 RESOLVED: That the Commission for Higher Education hereby approves the Resolution of Dr. Ed Berger’s term as Faculty Commission Member. (Motion – Peterson, second – Jordan, unanimously approved)

Thank you, Dennis. Applications for the Faculty Commission Member position have been collected. A committee of institutional representatives will review those and make recommendations to the Governor for an appointment soon. Ed, we are sorry to see you go.

I will now ask Dr. Ronald L. Elsenbaumer, Chancellor of Purdue University Fort Wayne to address the group today.

Dr. Ronald L. Elsenbaumer (Chancellor of Purdue University Fort Wayne) addressed the Commission.

Chancellor, thank you very much for your hospitality. I will now turn it over to Commissioner Lowery for his report.

COMMISSIONER’S REPORT

Commissioner Lowery thanked the Chair and Chancellor Elsenbaumer. Before giving his report, Commissioner Lowery turned the floor over to Dr. Ed Berger to say a few words on his time with the Commission.

Commissioner Lowery started off by giving gratitude and recognition to all internal and external partners of the Commission, followed by an update and introduction to new Commission staff members.

Commissioner Lowery then reported on the following topics:

- Current Postsecondary Education
 - Enrollment
 - K-12 Enrollment - 53% of high school students go to college.
 - Adult Enrollment – 2 million Hoosier adults do not have a credential
 - Completion
 - The on-time completion rate in Indiana is 44%
 - Nearly two in three students graduate within six years.
 - On-time completion has increased 11 points in five years
 - Economic Impact
 - Indiana is 14th best in attracting people to come to college and 40th in retaining college graduates.
 - Lumina Data Report
 - Indiana is now 24th in postsecondary attainment, as it relates to sub-associate degrees and higher.
- The Hope Agenda Goals – Leading Indiana to become a top 10 state in terms of:
 - Post-high school training and education going rates for youth and adults, across all demographics by leveraging tools such as the Frank O’Bannon Grant, 21st Century Scholars program, the Indiana College Core, FAFSA

completions, the Workforce Ready Grant, our low tuition and fees and our continuous focus on high quality;

- Postsecondary attainment for veterans, individuals with disabilities and the justice-involved;
- Utilization of credit for prior learning to honor the work, training and education already achieved by adult learners;
- The rate at which Hoosiers successfully complete their chosen areas of study;
- Retaining talent once someone has graduated from a postsecondary training or education program;
- Measurable distinction in economic and social mobility and prosperity outcomes, and;
- As the recognized state for growing or starting a business, based upon the strength of human capital.

II. CONSIDERATION OF THE MEETING MINUTES

R-23-3.2 RESOLVED: That the Commission for Higher Education hereby approves the Minutes of the March 2023 regular meeting. (Motion – Hubbard, second – Alley, unanimously approved)

III. BUDGET ITEMS

A. Update on 2023-2025 Budget

Seth Hinshaw presented this item.

B. Update on 2023-2025 Outcomes-Based Performance Funding*

Commissioner Lowery and Seth Hinshaw presented this item.

R-23-3.3 RESOLVED: That the Commission for Higher Education hereby approves the Outcomes-Based Performance Funding Update (Motion – Jordan, second – Peterson, unanimously approved)

C. Non-binding Tuition and Mandatory Fee Targets for 2023-2024 and 2024-2025*

Commissioner Lowery and Seth Hinshaw presented this item.

R-23-3.4 RESOLVED: That the Commission for Higher Education hereby approves the Non-binding Tuition and Mandatory Fee Targets for 2023-2024 and 2024-2025. (Motion – Mulherin, second – LaMothe, unanimously approved)

D. Capital Projects for Full Discussion*

Anne Hazlett presented these items. Seth Hinshaw provided the staff recommendations.

R-23-3.5 RESOLVED: That the Commission for Higher Education hereby approves the

Purdue University Birck Nanotechnology Center capital project. (Motion – Berger, second – Peterson, unanimously approved)

R-23-3.6 RESOLVED: That the Commission for Higher Education hereby approves the Purdue University Chilled Water Capacity Enhancement capital project. (Motion – Jordan, second – Hubbard, unanimously approved)

IV. 2023 LEGISLATIVE SESSION RECAP

Josh Garrison and Greg Harrell presented this item.

V. K-12 STRATEGY

A. Pre-Admissions Update

Dr. Michelle Ashcraft and Greg Harrell presented this item.

VI. ACADEMIC AFFAIRS ITEMS

A. Ohio-Indiana Reciprocity Agreement

Dr. Ken Sauer and Ross Miller presented this item.

R-23-3.7 RESOLVED: That the Commission for Higher Education hereby approves the Ohio-Indiana Reciprocity Agreement (Motion – Peterson, second – Hubbard, unanimously approved)

B. Academic Degree Programs for Expedited Action*

Dr. Ken Sauer presented this item.

R-23-3.8 RESOLVED: That the Commission for Higher Education hereby approves the following academic degree programs, in accordance with the background information provided in this agenda item. (Motion – Hubbard, second – Jordan, unanimously approved)

VII. INFORMATION ITEMS

- A. Academic Degree Programs Awaiting Action
- B. Academic Degree Program Actions Taken by Staff
- C. Student Success and Completion Committee
- D. Media Coverage

**VIII. OLD BUSINESS
NEW BUSINESS**

There was none.

IX. ADJOURNMENT

The meeting was adjourned at 3:05 P.M. ET

Jud Fisher, Chair

Anne Bowen, Secretary

COMMISSION FOR HIGHER EDUCATION

Thursday, July 13, 2023

BUDGET ITEM A:

**Commission for Higher Education Fiscal Year 2024
Spending Plan**

Staff Recommendation

That the Commission for Higher Education approve by consent the Commission for Higher Education Fiscal Year 2023 Spending Plan.

Background

Article VIII Section 1 of the Commission for Higher Education’s Bylaws require the Commissioner to present a recommended budget showing anticipated revenues from all sources and expenditures for the next fiscal year no later than the first month of each fiscal year. The Commissioner has delegated this responsibility to Finance staff. Staff have developed a spending plan that reflects appropriations made by the Indiana General Assembly in addition to other sources of revenue. The annual operating budget is functionally characterized by program: administration, student financial aid, private grants and federal grants. The Budget & Productivity Committee reviewed this spending plan on June 29, 2023. Staff requests authorization to work with the State Budget Agency to implement necessary management reserves and other budget policies for Fiscal Year 2024.

Supporting Documents

Previously distributed.

COMMISSION FOR HIGHER EDUCATION

Thursday, July 13, 2023

BUDGET ITEM B:

2023-2025 Outcomes-Base Performance Funding Goals

Staff Recommendation

That the Commission for Higher Education adopt the recommended metric goals for the 2023-2025 Outcomes Based Performance Funding formula for Indiana’s public postsecondary institutions for 2023-24 and 2024-25, consistent with this agenda item.

Background

House Enrolled Act 1001-2023 included \$34,014,112 in support of the Commission’s new outcomes-based performance funding formula. The formula was unanimously adopted by the Commission on May 18, 2023. The formula requires the establishment of goals for all metrics at each institution. Goals were determined using recent academic year outcomes to establish a trend, then adjusted to reflect continued improvement and university feedback. The goals will be measured using against academic year 2022-2023 performance and compared against academic year 2020-2021 performance.

Supporting Document

To be distributed.

COMMISSION FOR HIGHER EDUCATION

Thursday, July 13, 2023

DECISION ITEM C:

Resolution to Outline Employee Retirement Benefits

Staff Recommendation

That the Commission for Higher Education approve by consent the resolution outlining that the default employee retirement benefit plan is administered through the Teachers' Insurance and Annuity Association – College Retirement Equities Fund (TIAA-CREF) except where grandfathered employees have made an irrevocable election to maintain a plan administered by the Indiana Public Retirement System.

Background

House Enrolled Act 1002-2023 transfers responsibility for the Carl D. Perkins Vocational and Applied Technology Act (20 U.S.C. 2301 et seq.) from the Governor's Workforce Cabinet (GWC) to the Commission and necessarily transfers their employees to the Commission for Higher Education. GWC employees are currently covered by INPRS while Commission staff, by prior resolutions, receive contributions to a TIAA-CREF plan. To maintain TIAA-CREF as the default employee retirement benefit, an updated resolution is necessary.

Supporting Document

Draft of the Resolution to be approved

Draft Resolution
Commission for Higher Education Employee Retirement Benefits

WHEREAS the Commission for Higher Education (Commission) has the authority to fix the compensation and terms of employment for the executive officer and staff per IC 21-18-5-4; and,

WHEREAS the Commission for Higher Education by this resolution, outlines its coverage of employees under the Teachers' Insurance and Annuity Association – College Retirement Equities Fund (TIAA-CREF) or the Indiana Public Employees' Retirement Fund (PERF), as follows:

1. Participation

All full-time employees of the Commission occupy positions covered by the Teachers' Insurance and Annuity Association – College Retirement Equities Fund (TIAA-CREF), which is maintained in whole or in part by appropriations of the state, except:

- a. _____, which such position will be transferred to the Commission from the Governor's Workforce Cabinet, and which such position shall remain a position covered by the Indiana Public Employees' Retirement Fund, except as indicated in Section 2 below; and,
- b. _____, which such position will be transferred to the Commission from the Governor's Workforce Cabinet, and which such position shall remain a position covered by the Indiana Public Employees' Retirement Fund, except as indicated in Section 2 below; and,
- c. _____, which such position will be transferred to the Commission from the Governor's Workforce Cabinet, and which such position shall remain a position covered by the Indiana Public Employees' Retirement Fund, except as indicated in Section 2 below; and,
- d. _____, which such position will be transferred to the Commission from the Governor's Workforce Cabinet, and which such position shall remain a position covered by the Indiana Public Employees' Retirement Fund, except as indicated in Section 2 below; and,
- e. _____, which such position will be transferred to the Commission from the Governor's Workforce Cabinet, and which such position shall remain a position covered by the Indiana Public Employees' Retirement Fund, except as indicated in Section 2 below; and,
- f. _____, which such position will be transferred to the Commission from the Governor's Workforce Cabinet, and which such position shall remain a

position covered by the Indiana Public Employees' Retirement Fund, except as indicated in Section 2 below; and,

- g. _____, which such position will be transferred to the Commission from the Governor's Workforce Cabinet, and which such position shall remain a position covered by the Indiana Public Employees' Retirement Fund, except as indicated in Section 2 below; and,

Further, Commission staff that are not full-time employees (e.g. interns, part-time employees, independent contractors) are not covered by either retirement plan.

2. Such positions described in Sections a. - g. shall become positions covered by TIAA-CREF upon the departure of the individual holding such position on July 22, 2023. Therefore, all new full-time employees hired after July 22, 2023, and all new full-time employee positions created after July 22, 2023, shall be positions covered by TIAA-CREF.
3. The Commission acknowledges its obligation to authorize sufficient funds each year to pay the current cost accruing annually in accordance with Indiana Public Retirement System reporting and payment requirements.

NOW THEREFORE BE IT RESOLVED, that the Commission for Higher Education shall participate in the Public Employees' Retirement Fund retirement plan to the extent outlined above.

COMMISSION FOR HIGHER EDUCATION

Thursday July 13, 2023

BUDGET ITEM D:

Ball State University – North Campus Buildings Renovation

Staff Recommendation

That the Commission for Higher Education recommends approval to the State Budget Agency and the State Budget Committee of the following projects:

- Ball State University North Campus Renovation

Background

By statute, the Commission for Higher Education must review all projects to construct buildings or facilities costing more than two million dollars (\$2,000,000), regardless of the source of funding. Each repair and rehabilitation project must be reviewed by the Commission for Higher Education and approved by the Governor, on recommendation of the Budget Agency, if the cost of the project exceeds two million dollars (\$2,000,000) and if any part of the cost of the project is paid by state appropriated funds or by mandatory student fees assessed all students. Such review is required if no part of the project is paid by state appropriated funds or by mandatory student fees and the project cost exceeds two million dollars (\$2,000,000). A project that has been approved or authorized by the General Assembly is subject to review by the Commission for Higher Education. The Commission for Higher Education shall review a project approved or authorized by the General Assembly for which a state appropriation will be used. All other non-state funded projects must be reviewed within ninety (90) days after the project is submitted to the Commission.

Supporting Document

Ball State North Campus Buildings Renovation

Ball State University – North Campus Buildings Renovation

Thursday, July 13, 2023

D-1-23-2-01: Ball State University North Campus Buildings Renovation

The Ball State University Board of Trustees requests authorization to proceed with the renovation of approximately 358,463 square feet inside the University Theater, Hargreaves Music Building, the Arts and Communications Building, and the Architecture Building. This repair and rehabilitation project includes improvements to the MEP system, life safety features, ADA accessibility, and fire protection systems. The renovation will improve and modernize classroom space and support areas to improve student learning and meet current regulations for various programs.

Funding: The estimated cost of this project is \$81,600,000 and will be cash funded pursuant to HEA 1001-2023.

Additional Staff Notes: Staff recommends approval of the project.



**BALL STATE
UNIVERSITY**

May 8, 2023

The Honorable Eric Holcomb
Governor, State of Indiana
State House 206
Indianapolis, IN 46204

Subject: North Campus Building Renovations
Budget Agency Project Number: D-1-23-2-01

Dear Governor Holcomb:

Ball State University appreciates the continued support of the State of Indiana in providing academic spaces that are safe, modern, inviting, and suitable for the instruction of our students. The North Campus Building Renovations project addresses needed improvements in four of our most-used campus buildings. This project is subject to your approval after review by the Commission for Higher Education and the State Budget Committee.

The buildings to be addressed include University Theatre, the Hargreaves Music Building, the Arts and Communications Building, and the Architecture Building and serve departments within our College of Fine Arts and R. Wayne Estopinal College of Architecture and Planning. The existing buildings have a combination of issues that make the facilities far less than optimal for teaching and learning. The recommended renovations will greatly improve and modernize classroom spaces and support areas, enhancing and improving the teaching and learning experience. Project scope will include renovation of spaces throughout all of these buildings including upgrades to the associated mechanical, electrical and plumbing systems, updating wear surfaces, and repairs/and or replacements to certain exterior elements to protect the interior. In addition to the improvements noted above, new space will be constructed adjacent to the University Theatre and in the leaking and obsolete solarium on the south side of the Architecture Building.

The North Campus Building Renovations project was presented as the University's highest capital project priority for the 2023-25 biennium. The 2023 General Assembly approved a \$81,600,000 cash appropriation as funding for this project. I respectfully request your approval of this project. If you have any questions, please call me at 765-285-1033.

Sincerely,

BALL STATE UNIVERSITY

Alan T. Finn
Vice President for Business Affairs
and Treasurer

Enclosures

cc: Commission for Higher Education
State Budget Agency

PROJECT COST SUMMARY
FOR: North Campus Building Renovations

Institution:	Ball State University	Budget Agency Project No.:	D-1-23-2-01
Campus:	Muncie	Institutional Priority:	1
Previously approved by General Assembly:	Yes	Previously recommended by CHE:	Yes
Part of the Institution's Long-term Capital Plan:	Yes		

Project Size:	358,463 GSF (1)	219,426 ASF (2)	61.2% ASF/GSF
Net change in overall campus space:	36,000 GSF	26,000 ASF	

Total cost of the project (3):	\$ 81,600,000	Cost per ASF/GSF:	\$ 228 GSF
			\$ 372 ASF

Funding Source(s) for project (4):	Amount	Type
	\$ 81,600,000	Capital Cash Appropriation

Estimated annual debt payment (6):	0
Are all funds for the project secured:	Yes

Project Funding:
The 2023 Indiana General Assembly approved the North Campus Building Renovations project as the University's highest priority capital request. The State Budget (House Enrolled Act 1001) passed by both houses and signed into law by Governor Holcomb on May 4, 2023 provides for a cash appropriation for the full amount of the project.

Project Cost Justification
The improvements will help to modernize our facilities, allowing these programs housed in these buildings to deliver an education designed to meet our state's workforce needs, with the flexibility to adjust to meet future needs. The scope of work to be addressed by the North Campus Building Renovation project includes both improvements to the MEP systems, life safety features, ADA access, and fire protection systems of the facilities as well as the addition of square footage to better serve the student population. The cost estimates for this project are reflective of that scope and in line with similar projects on campus and elsewhere.

Estimated annual change in cost of building operations based on the project:	\$ 266,400
Estimated annual repair and rehabilitation investment (5):	\$ 1,020,000

PROJECT DETAILED DESCRIPTION - ADDITIONAL INFORMATION
FOR: North Campus Building Renovations

Institution:	Ball State University	Budget Agency Project No.:	D-1-23-2-01
Campus:	Muncie	Institutional Priority:	1

Description of Project

The North Campus Building Renovations project, much like the Central Campus Academic Renovations project approved by the 2007 and 2009 General Assemblies, will address Special Repair & Rehabilitation needs in academic buildings in the north neighborhood of the campus. The buildings to be addressed include University Theatre, the Hargreaves Music Building, the Arts and Communications Building, and the Architecture Building and serve departments within our College of Fine Arts and R. Wayne Estopinal College of Architecture and Planning. The existing buildings have a combination of issues that make the facilities far less than optimal for teaching and learning. The recommended renovations will greatly improve and modernize classroom spaces and support areas, enhancing and improving the teaching and learning experience. The programs housed in these buildings will produce a critical workforce pipeline that will allow our state to capitalize on the new Film and Media Tax Credit. Project scope will include renovation of spaces throughout all of these buildings including: upgrades to the associated mechanical, electrical and plumbing systems, updating wear surfaces, and repairs and/or replacements to certain exterior elements to protect the interior. This work is essential to protecting the state's investment in these buildings, and also important to the health and safety of our students. The scope of the renovation work will include but not be limited to replacement or installation of the following systems that are either obsolete or have exceeded their life expectancy: • Automatic sprinkler system and fire alarm system • Heating and cooling including air handling units, temperature controls, and exhaust fans • Plumbing systems and fixtures • Life safety features • Domestic piping and sanitary drains • Elevator Upgrades • Electrical, breaker panels, switch gear and wiring • Lighting • Voice and data communication systems • Improvements to address ADA deficiencies. In addition to the improvements noted above, new space will be constructed adjacent to the University Theatre and in the leaking and obsolete solarium on the south side of the Architecture Building. The impact of these facility changes to the impacted programs is

Need and Purpose of the Program

The facilities to be addressed by this project are heavily used by various programs within the University. The Arts and Communications Building was opened in 1957, and the Hargreaves Music Building opened the following year in 1958. University Theatre opened in 1960. The Architecture Building was completed in 1972, and an addition was opened in 1980. The renovation will help to modernize our facilities, allowing these programs housed in these buildings to deliver an education designed to meet our state's workforce needs, with the flexibility to adjust to meet future needs and also to address several programmatic issues that are curtailing the success and future growth of many of the programs served within them. Additionally, due to their age, the mechanical, electrical, plumbing, and life-safety systems of the four buildings are in need of replacement. The systems are outdated, inefficient, and in danger of failure. Other critical issues in these facilities include the obsolete solar panels on the leaking solarium at Architecture, humidity issues in the basement at the Music Building, and congested practice spaces for Theatre and Dance that are potentially unsafe. The departments of Theater and Dance and Music occupy the spaces in the Hargreaves Music, University Theater, and Art and Communications buildings, all of which are connected to and surrounding the Emens Auditorium. The Department of Theatre and Dance has experienced dramatic growth in the last two decades, growing from approximately 185 majors in 1996 to over 400 majors today. Ball State seeks to be a partner in producing the talent pipeline necessary to sustain a film and media industry that the Film and Media Tax Credit seeks to attract. Undergraduates in the Department hail from over 30 states, have the highest SAT scores in the entire University, and rank first in academic standing within the College of Fine Arts. The University's Bachelor of Fine Arts programs in acting, musical theatre, and dance attracted 1,250 applicants for 60 potential slots, making it one of the most competitive and sought after in the nation. While our graduates have many opportunities for job placement upon graduation, we intentionally seek to expose our graduates to Indiana employers and communities, helping them to utilize their talents to help our Indiana communities thrive. Accomplishments and growth within Theatre and Dance have occurred despite the fact that the spaces being utilized by the Department are undersized, poorly suited to the pedagogy, and dispersed across campus. This project would address these deficiencies through renovation of current spaces and by constructing new space along and adjacent to the northeast corner of the current building. Upon completion of the project, the Department would have classroom and performance spaces that will fully accommodate and engage students, promote collaboration and innovation, provide support spaces, and meet minimum requirements for program accreditation. The National Association of Schools of Theatre (NAST) and the National Association of Schools of Dance (NASD) outline specific regulations for the facilities of theatre and dance training programs in the United States. These regulations include mandated square footage needs in training studios in the types of flooring and equipment which should be provided. Ball State is currently failing to meet these minimum standards and, as such, is in risk of losing its accreditation. The School of Music has approximately 350 undergraduate majors, approximately 100 graduate students, and more than 70 artist-teachers. In February 2018, the National Association of Schools of Music conducted accreditation visits to the facilities and listed, among other items, concerns about the lack of adequate ventilation throughout the building. The percussion area is housed in the basement of the Hargreaves Music Building. The basement in Hargreaves Music Building (MU) basement has environmental issues due to poor HVAC, as well as low ceilings and acoustical shortcomings. These conditions are of serious concern for the health and safety of our students, staff, and faculty as well as the effect on the musical instruments stored there. Updating and renovating the Hargreaves Music Building would be an important step in ensuring that our faculty and students have adequate and appropriate instructional space in the building. This would address accreditation concerns as well as the essential health and safety of our students. The Architecture Building was built in two phases and the total size is 146,750 square feet. The building is located on the southeast corner of the intersection of McKinley Avenue and Neely Avenue. The building currently houses most of the College of Architecture and Planning, including several research and service centers and institutes (such as the Institute for Digital Fabrication, the Land Design Institute, and its well-known center for Community Based Projects). After the renovation, the building will continue to house CAP and its affiliated centers. CAP is the only state-supported school of architecture in Indiana. The purpose of the Architecture Building renovation is two-fold. First, the standard replacement, upgrading, or renovation of the building's major mechanical and electrical services and wear surfaces will be performed. This will include upgrading of electrical systems, fiber optic cabling, plumbing, and HVAC units. A portion of the roof will be replaced, and bathroom facilities need to be expanded and made ADA-compliant. Currently, there is one bathroom per floor. Due to the tremendous increase in the ratio of female students in CAP, a second bathroom will be necessary in that part of the building. Finally, the staircases built in 1972 do not meet the "place of refuge" requirements under the ADA. This necessitates a re-design during the renovation. Second, in order to meet the need to increase enrollment in this signature program at Ball State, additional studios will be constructed. A substantial amount of functional space will be re-commissioned for studio use as part of the renovation project. The solarium located along the south side of the building will be removed and the space will be reconfigured to provide needed usable space. Repeated attempts to repair the obsolete solar panels have been unsuccessful and this area of the building suffers from leaks.

Space Utilization

For Theatre and Dance, the rehabilitation of the current facilities should co-locate an appropriate number of laboratories, classroom, support, and performance spaces, allowing the department to conserve human and material resources in the delivery of curriculum and foster innovative and immersive collaborations. The current studios and laboratories are too small to support the number of students that must pass through the curricular offerings in order to complete their education in a timely manner. Finally, production support spaces and laboratories (i.e. costume shop, scene shop, paint shop, lighting shop, sound studio) similarly place excessive burdens on students, faculty, and staff, as they must navigate working in spaces that are inadequate in regard to square footage, equipment, and safety. New and right-sized space would also allow the department to expand its enrollment in majors that are currently limited due to space.

Improvements to the Music Building would be an important step in ensuring that faculty and students have adequate and appropriate instructional space in the building. This would also address accreditation concerns as well as the essential health and safety of building users.

The addition of studios in the Architecture Building will permit the faculty to maintain the cutting-edge curriculum that is tied to the strength and capacity of our physical and technological resources.

Comparable Projects

This project would be comparable to Ball State's Central Campus Academic Renovation Project which included the renovation of North Quad, Applied Technology and Teachers College. The renovations will be of comparable cost per square foot, with inflationary increases included.

Project	Year	Project Cost			Inflated to 2024 \$*
		(\$M)	GSF	\$/GSF	
BSU-North Campus Bldg Renovations	2023	\$ 81.6	358,463	\$227.64	\$227.64
BSU-Applied Technology	2014	\$ 12.5	93,274	\$134.10	\$248.18
BSU-Teachers College	2011	\$ 17.1	125,650	\$135.72	\$282.53
BSU-North Quad	2010	\$ 14.2	126,543	\$112.41	\$243.37

*Assumes inflation per Engineering News Record (ENR), with more recent years seeing significant cost impacts from pandemic, supply chain issues, inflation, global economic turmoil, etc. Specifically, the following inflation rates were used: 2020 - 5%; 2021 - 15%; 2022 - 8%; 2023 - 8%; 2024 - 8%.

Background Materials

This project was endorsed by the Ball State University Board of Trustees as the top priority in the 2023-25 Legislative Request. The Board formally approved the project scope and budget at the May 5, 2023 meeting.

**CAPITAL PROJECT REQUEST FORM
INDIANA PUBLIC POSTSECONDARY EDUCATION
INSTITUTION CAMPUS SPACE DETAILS FOR North Campus Building Renovations**

INDOOR FIELD PRACTICE FACILITY D-1-19-1-03	Current Campus Totals			Subtotal Current and Future Space	Capital Request		Net Future Space
	Current Space in Use	Space Under Construction (1)	Space Planned and Funded (1)		Space to be Terminated (1)	New Space in Capital Request (2)	
<u>A. OVERALL SPACE IN ASF</u>							
Classroom (110 & 115)	154,136	(11,770)		142,366			142,366
Class Lab (210,215,220,225,230,235)	493,284	(31,833)		461,451		21,000	482,451
Non-class Lab (250 & 255)	72,313	(8,948)		63,365			63,365
Office Facilities (300)	698,173	(12,550)		685,623			685,623
Study Facilities (400)	201,298	(821)		200,477			200,477
Special Use Facilities (500)	522,748	3,467		526,215		5,000	531,215
General Use Facilities (600)	314,618	(416)		314,202			314,202
Support Facilities (700)	102,513	(770)		101,743			101,743
Health Care Facilities (800)	9,281			9,281			9,281
Resident Facilities (900)	1,829,696	(66,034)		1,763,662			1,763,662
Unclassified (000)	78,353			78,353			78,353
<u>B. OTHER FACILITIES</u>							
Parking Garages	469,752			469,752			469,752
TOTAL SPACE	4,946,165	(129,675)	-	4,816,490	-	26,000	4,842,490

CAPITAL PROJECT COST DETAILS

FOR: North Campus Building Renovations

Institution:	Ball State University	Budget Agency Project No.:	D-1-23-2-01
Campus:	Muncie	Institutional Priority:	1

ANTICIPATED CONSTRUCTION SCHEDULE

	<u>Month</u>	<u>Year</u>
Bid Date	May	2024
Start Construction	June	2024
Occupancy (End Date)	August	2026

ESTIMATED CONSTRUCTION COST FOR PROJECT

	Cost Basis (1)	Estimated Escalation Factors (2)	Project Cost
<u>Planning Costs</u>			
a. Engineering	\$ 2,331,962	\$ 388,038	\$ 2,720,000
b. Architectural	\$ 2,331,962	\$ 388,038	\$ 2,720,000
c. Consulting	\$ 1,165,981	\$ 194,019	\$ 1,360,000
<u>Construction</u>			
a. Structure	\$ 11,659,808	\$ 1,940,192	\$ 13,600,000
b. Mechanical (HVAC, plumbing, etc.)	\$ 29,149,520	\$ 4,850,480	\$ 34,000,000
c. Electrical	\$ 17,489,712	\$ 2,910,288	\$ 20,400,000
d. Demolition of Existing Facilities			\$ -
<u>Movable Equipment</u>	\$ 4,372,428	\$ 727,572	\$ 5,100,000
<u>Fixed Equipment</u>	\$ 874,486	\$ 145,514	\$ 1,020,000
<u>Site Development/Land Acquisition</u>	\$ 582,990	\$ 97,010	\$ 680,000
<u>Other (Legal/Administra)</u>			\$ -
TOTAL ESTIMATED PROJECT COST	\$ 69,958,849	\$ 11,641,151	\$ 81,600,000

CAPITAL PROJECT OPERATING COST DETAILS

FOR: North Campus Building Renovations

Institution:	<u>Ball State University</u>	Budget Agency Project No.:	<u>D-1-23-2-01</u>
Campus:	<u>Muncie</u>	Institutional Priority:	<u>1</u>

	GSF OF AREA AFFECTED BY PROJECT			
358,463				
ANNUAL OPERATING COST/SAVINGS (1)				
	Cost per GSF	Total Operating Cost	Personal Services	Supplies and Expenses
1. Operations	\$ 0.18	\$ 65,000	\$ 65,000	
2. Maintenance	\$ 0.23	\$ 83,000		\$ 83,000
3. Fuel	\$ 0.04	\$ 15,000		\$ 15,000
4. Utilities	\$ 0.22	\$ 78,400		\$ 78,400
5. Other	\$ 0.07	\$ 25,000		\$ 25,000
TOTAL ESTIMATED OPERATIONAL COST/SAVINGS	0.74317294	\$ 266,400	\$ 65,000	\$ 201,400

Description of any unusual factors affecting operating and maintenance costs/savings.

These are the incremental operating costs of adding 36,000 gross square feet.

ROOM USE CATEGORIES

(100) Classroom Facilities

110 Classroom
115 Classroom Service

(200) Laboratory Facilities

210 Class Laboratory
215 Class Laboratory Service
220 Open Laboratory
225 Open Laboratory Service
250 Research/Non-class Laboratory
255 Research/Non-class Laboratory Service

Note: 220 combines previous codes 220 and 230, 225 combines previous codes 225 and 235

(300) Office Facilities

310 Office
315 Office Service
350 Conference Room
355 Conference Room Service

(400) Study Facilities

410 Study Room
420 Stack
430 Open-Stack Study Room
440 Processing Room
455 Study Service

(500) Special Use Facilities

510 Armory
515 Armory Service
520 Athletic or Physical Education
523 Athletic Facilities Spectator Seating
525 Athletic or Physical Ed Service
530 Media Production
535 Media Production Service
540 Clinic
545 Clinic Service
550 Demonstration
555 Demonstration Service
560 Field Building
570 Animal Facilities
575 Animal Facilities Service
580 Greenhouse
585 Greenhouse Service
590 Other (All Purpose)

(600) General Use Facilities

610 Assembly
615 Assembly Service
620 Exhibition
625 Exhibition Service
630 Food Facility
635 Food Facility Service
640 Day Care
645 Day Care Service
650 Lounge
655 Lounge Service
660 Merchandising
665 Merchandising Service
670 Recreation
675 Recreation Service

680 Meeting Room

685 Meeting Room Service

*Note: 640 Day Care and 645 Day Care Service added. 690 Locker Room deleted; reassign to 115,215,225,315
690 Locker Room deleted; reassign to 115,215,225,315 or other room service code.*

(700) Support Facilities

710 Central Computer or Telecommunications

715 Central Computer or Telecommunications Service

720 Shop

725 Shop Service

730 Central Storage

735 Central Storage Service

740 Vehicle Storage

745 Vehicle Storage Service

750 Central Service

755 Central Service Support

760 Hazardous Materials Storage

770 Hazardous Waste Storage

775 Hazardous Waste Service

780 Unit Storage

(800) Health Care Facilities

810 Patient Bedroom

815 Patient Bedroom Service

820 Patient Bath

830 Nurse Station

835 Nurse Station Service

840 Surgery

845 Surgery Service

850 Treatment/Examination Clinic

855 Treatment/Examination Clinic Service

860 Diagnostic Service Laboratory

865 Diagnostic Service Lab Support

870 Central Supplies

880 Public Waiting

890 Staff On-Call Facility

895 Staff On-Call Facility Service

Note: Previous 895, Health Care Service deleted. Apply appropriate service code to primary room code.

(900) Residential Facilities

910 Sleep/Study w/o Toilet or Bath

919 Toilet or Bath

920 Sleep/Study w/Toilet or Bath

935 Sleep/Study Service

950 Apartment

955 Apartment Service

970 House

(000) Unclassified Facilities

050 Inactive Area

060 Alteration or Conversion Area

070 Unfinished Area

COMMISSION FOR HIGHER EDUCATION

Thursday July 13, 2023

BUDGET ITEM D-2:

Ivy Tech Community College-Indianapolis Nursing & Restructure

Staff Recommendation

That the Commission for Higher Education recommends approval to the State Budget Agency and the State Budget Committee of the following projects:

- Ivy Tech Indianapolis Nursing Restructure

Background

By statute, the Commission for Higher Education must review all projects to construct buildings or facilities costing more than two million dollars (\$2,000,000), regardless of the source of funding. Each repair and rehabilitation project must be reviewed by the Commission for Higher Education and approved by the Governor, on recommendation of the Budget Agency, if the cost of the project exceeds two million dollars (\$2,000,000) and if any part of the cost of the project is paid by state appropriated funds or by mandatory student fees assessed all students. Such review is required if no part of the project is paid by state appropriated funds or by mandatory student fees and the project cost exceeds two million dollars (\$2,000,000). A project that has been approved or authorized by the General Assembly is subject to review by the Commission for Higher Education. The Commission for Higher Education shall review a project approved or authorized by the General Assembly for which a state appropriation will be used. All other non-state funded projects must be reviewed within ninety (90) days after the project is submitted to the Commission.

Supporting Document

Ivy Tech Indianapolis Nursing Restructure

Ivy Tech Community College-Indianapolis Nursing & Restructure

Thursday, July 13, 2023

F-0-23-1-01: Ivy Tech Community College-Indianapolis Nursing & Restructure Project

The Ivy Tech Community College's Board of Trustees requests authorization to proceed with renovations on the Indianapolis campus. The renovation includes the consolidation the Fairbanks Center for Healthcare Professions, a 300,000+ square foot facility in Lawrence Township, into existing space on the North Meridian Campus in Indianapolis. This consolidation will save the college more than \$30M in needed repairs and improvements to the Fairbanks Center. This project would also consolidate several programs into the Glick Technology Center, eliminating the need for the 6,000 square feet North Illinois Center. The project includes creating leading-edge classroom and lab space for the nursing and health sciences programs that are designed to meet current and future growth needs of these in-demand programs.

Funding: The estimated cost of this project is \$38,001,450. \$33,001,450 is cash funded through HEA 1001-2023. \$5,000,000 is to be raised through gift contributions.

Additional Staff Notes: Staff recommends approval of the project. Should insufficient gift funds be made available, the project will move forward with authorization for \$33,001,450.

June 13, 2023

The Honorable Eric Holcomb
Governor, State of Indiana
State House 206
Indianapolis, IN 46204

Subject: Ivy Tech Community College, Indianapolis Nursing and Restructure Project
F-0-23-1-01

Dear Governor Holcomb,

During the 2023 Legislative Session, the Indiana General Assembly included \$33,001,450 in the state biennial budget to allow Ivy Tech Community College to make renovations on the Indianapolis campus. The State Board of Trustees for Ivy Tech Community College approved the Indianapolis Nursing and Restructure project on August 4, 2022. This project is subject to your approval after review by the Commission for Higher Education and the State Budget Committee.

The project was approved to be funded by cash appropriations in the amount of \$33,001,450 on or before July 2023 pursuant to authority granted in HEA 1001-2023. The College anticipates raising locally an estimated \$5,000,000 in additional funds to allow the College to enhance the project providing additional building automation and finish and technology upgrades.

We respectfully request your approval of the total project cost not to exceed \$38,001,450. If you have any questions, please contact Amanda Wilson, Vice President of Capital Planning and Facilities, at 317-921-4949, amanda.wilson@ivytech.edu, or Mary Jane Michalak, Vice President of Legal and Public Affairs at 317-679-2192, mmichalak@ivytech.edu.

Thank you,



Sue Ellspermann, PhD
President
Enclosure

Cc: Commission for Higher Education
State Budget Committee

Institution: Ivy Tech Community College	Project: Indianapolis Nursing and Restructure
Biennium: 2023-2025	Project No: F-0-23-2-01
Submitted: Yes	Last Updated: 6/13/2023 3:10 PM

General Project Information

Project Name/Title:	<input type="text" value="Indianapolis Nursing and Renovations"/>	Institutional Priority:	<input type="text" value="1"/>
Budget Agency Project No:	<input type="text" value="F-0-23-2-01"/>	Project Type:	<input type="text" value="Repair and Rehabilitation"/>
Previously Approved by General Assembly:	<input type="text" value="Yes"/>	Previously Recommended by CHE:	<input type="text" value="Yes"/>
		Part of the Institution's Long term Capital plan:	<input type="text" value="Yes"/>

Justification Of Cost

The cost of the project was calculated based upon changes needed to the space at the North Meridian Campus (NMC) to incorporate the Fairbanks Center Operations and renovations to other NMC spaces to meet the programs, services, and staff needs. Reductions include: 301,764 sq ft at Fairbanks and demolition of 3,000 sq ft at the North Illinois Center (NIC) building and repurposing circulation spaces. Given infrastructure improvements made to the affected buildings over the past 10 years, much of this work will focused on space changes and infrastructure adjustments and not significant infrastructure installations. Cost estimates were made in conjunction with Architectural & Engineering partners on similar projects including inflation in construction for the past two years and future inflation.

Funding

The College is requesting a capital cash appropriation from the State for this project as well as gift funds.

Institution:	Ivy Tech Community College	Project:	Indianapolis Nursing and Restructure
Biennium:	2023-2025	Project No:	F-0-23-2-01
Submitted:	Yes	Last Updated:	6/13/2023 3:10 PM

General Project Information

Project Size

	GSF	ASF	ASF/GSF
Project Size:	139,452	117,140	84%
Net Change in Overall Campus Space:	-423,645	-330,295	

Project Cost Summary

Total Project Cost:	\$38,001,450	Cost Per GSF/ASF:	\$273 GSF
			\$324 ASF

Project Funding

	Funding Amount	Funding Type	Funding Source Description
Funding Sources:	\$33,001,450	State	Capital Cash Appropriation
	\$5,000,000	Gift Funds	Gift Funds
Total Funding	\$38,001,450		

Annual Cost

Estimated annual change in cost of building operations based on the project:	-\$860,204
Estimated annual repair and rehabilitation investment:	\$495,021
Estimated annual debt payment:	\$2,648,122
Are the funds for the project secured:	No

Institution: Ivy Tech Community College	Project: Indianapolis Nursing and Restructure
Biennium: 2023-2025	Project No: F-0-23-2-01
Submitted: Yes	Last Updated: 6/13/2023 3:10 PM

General Project Information

Detail Description of Project

This capital project is part of the comprehensive facility master plan for the Indianapolis Campus developed in 2021/2022 to fully evaluate the operations and needs of the campus locations. The Indianapolis campus serves approximately 20% of the Ivy Tech students in the state. This plan is designed to transform the operations of the campus to operate in the most efficient space provides the best educational experiences for students. This will be achieved with the components listed below: 1. Consolidating the operations of the Fairbanks Center for Healthcare Professions, a 300,000+ sq ft facility in the Lawrence Township area, into existing space on the North Meridian Campus in downtown Indianapolis. The Fairbanks Center needs a \$30M+ investment in infrastructure improvements, including HVAC and Building Envelope. This project would eliminate the need for that investment. This will bring the healthcare professions schools to the downtown location, which is closer to the major healthcare facilities. 2. Consolidate Advanced Manufacturing, Engineering and Applied Sciences programs into the Glick Technology Center, eliminating the need for the North Illinois Center (NIC), a 6,000 sq ft facility built in 1971. 3. Creating one centralized location for student success services, including academic advising, student support services (counseling, food/housing/transportation support, financial coaching, and connection to community resources), and student life. 4. Creating a centralized location for cohort programs. 5. Enhancing spaces to promote engagement of students, faculty, and staff. The overall master plan framework is formed by key college and campus standards: 1. Encompass Ivy Tech state facility standards. 2. Develop priority phases to implement the most critical components first. 3. Adapting to the needs of our communities. This project will create leading-edge classroom and laboratory space for the nursing and health sciences programs meeting current and future growth needs of these in-demand programs. This will also allow the campus to standardize classroom space ensuring that each space is consistent in offering technology and resources. Another focus will be to provide faculty and staff with effective workspace that provides access to spaces for virtual interactions and conversations that require privacy.

Institution: Ivy Tech Community College	Project: Indianapolis Nursing and Restructure
Biennium: 2023-2025	Project No: F-0-23-2-01
Submitted: Yes	Last Updated: 6/13/2023 3:10 PM

General Project Information

Need & Purpose

This capital project directly aligns with the workforce needs of Indiana. The building will provide new Nursing and Health Science facilities that will enable the college to educate more healthcare workers on the latest equipment, providing a workforce to employers and Hoosier communities that need them. Additionally, the renovations will enable more accessibility to students. The renovations will reduce the colleges' footprint by over 300,000 sq ft, better using financial resources allocated by the State and bring the healthcare professions programs to the downtown campus, which is closest to the major healthcare employers.

Institution:	Ivy Tech Community College	Project:	Indianapolis Nursing and Restructure
Biennium:	2023-2025	Project No:	F-0-23-2-01
Submitted:	Yes	Last Updated:	6/13/2023 3:10 PM

General Project Information

Space Utilization

One key standard supports efforts to reduce inefficiency in our space while also creating advanced instructional and support spaces. This includes a reduction of more than 300,000 square feet, approximately 25% of the gross square feet of the Indianapolis service area. Spaces will be created to support current and growing needs of the most in-demand programs supporting the local workforce into the future.

Comparable Projects

The square footage costs informing our estimates are from a combination of several sources. The Ivy Tech Kokomo Campus construction costs (adjusted average \$275/gsf) contains very similar spaces and was largely interior renovations, but is a larger quantity of work than here, and contained a significant amount exterior envelope renovations. We have seen recent small scale interior renovation square footage costs range from \$130.62 (adjusted) for basic office space, to \$290.58 (adjusted) for MEP intensive restroom and shower room renovations. These comparable costs have been referenced in conjunction with input from professional cost estimators to develop the following unit costs: \$200.49/sf for Classroom space, \$212.92/sf for Lab space, and

Background Materials

Workforce Demand Data for impacted programs

Institution: Ivy Tech Community College	Project: Indianapolis Nursing and Restructure
Biennium: 2023-2025	Project No: F-0-23-2-01
Submitted: Yes	Last Updated: 6/13/2023 3:10 PM

General Project Information

Overall Space in ASF

Space Type Name	Current Space In Use	Space Under Construction	Space Planned And Funded	Subtotal Current And Future Space	Space to be Terminated	New Space In Capital Request	Net Future Space
(100) Classroom	103,722	0	0	103,722	63,558	24,794	64,958
(200) Class Lab	139,773	0	0	139,773	74,316	36,707	102,164
(200) Non-class Lab	0	0	0	0	0	0	0
(300) Office Facilities	211,256	0	0	211,256	122,925	55,639	143,970
(400) Study Facilities	27,198	0	0	27,198	6,501	0	20,697
(500) Special Use Facilities	0	0	0	0	0	0	0
(600) General Use Facilities	104,066	0	0	104,066	26,958	0	77,108
(700) Support Facilities	31,310	0	0	31,310	8,809	0	22,501
(800) Health Care Facilities	0	0	0	0	0	0	0
(900) Resident Facilities	25,386	0	0	25,386	16,938	0	8,448
(000) Unclassified	23,358	0	0	23,358	10,290	0	13,068
TOTAL SPACE	666,069	0	0	666,069	330,295	117,140	452,914

Space Detail Notes

- Space/Room codes based on Postsecondary Ed Facilities Inventory and Classification Manual (2006)

Institution: Ivy Tech Community College	Project: Indianapolis Nursing and Restructure
Biennium: 2023-2025	Project No: F-0-23-2-01
Submitted: Yes	Last Updated: 6/13/2023 3:10 PM

General Project Information

Anticipated Construction Schedule

Bid Date:	February	2024
Start Construction:	March	2024
Occupancy (End Date):	March	2026

Estimated Cost for Project

		Cost Basis	Escalation Factors	Project Cost
Planning Costs	Engineering	\$1,410,600	\$0	\$1,410,600
	Architectural	\$940,400	\$0	\$940,400
	Consulting	\$360,000	\$0	\$360,000
Construction	Structure	\$10,150,000	\$1,015,000	\$11,165,000
	Mechanical (HVAC, plumbing, etc.)	\$9,500,000	\$950,000	\$10,450,000
	Electrical	\$6,500,000	\$650,000	\$7,150,000
Other	Movable Equipment	\$6,000,000	\$100,000	\$1,100,000
	Fixed Equipment	\$229,500	\$22,950	\$252,450
	Site Development/Land Acquisition	\$0	\$0	\$0
	Reimbursables, Plan Review Fees, Moving	\$173,000	\$0	\$173,000
Total Estimated Cost		\$35,263,500	\$2,737,950	\$38,001,450

Institution:	Ivy Tech Community College	Project:	Indianapolis Nursing and Restructure
Biennium:	2023-2025	Project No:	F-0-23-2-01
Submitted:	Yes	Last Updated:	6/13/2023 3:10 PM

General Project Information

Cost Detail Notes

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Institution:	Ivy Tech Community College	Project:	Indianapolis Nursing and Restructure
Biennium:	2023-2025	Project No:	F-0-23-2-01
Submitted:	Yes	Last Updated:	6/13/2023 3:10 PM

General Project Information

Annual Operating Cost/Savings

	Personnel Services	Supplies and Expenses	Total Operating Cost	Cost per GSF
Operations	\$0	-\$286,045	-\$286,045	-\$2.05
Maintenance	\$0	-\$173,742	-\$173,742	-\$1.25
Fuel	\$0	-\$17,191	-\$17,191	-\$0.12
Utilities	\$0	-\$383,226	-\$383,226	-\$2.75
Other	\$0	\$0	\$0	\$0.00
Total Estimated Cost	\$0	-\$860,204	-\$860,204	-\$6.17

Cost Detail Notes

The savings is due to the elimination of the Fairbanks Center, a 300,000+ square foot building.

COMMISSION FOR HIGHER EDUCATION

Thursday July 13, 2023

BUDGET ITEM D-3:

Indiana University Bloomington – Wells Quad and Public Health Renovation

Staff Recommendation

That the Commission for Higher Education recommends approval to the State Budget Agency and the State Budget Committee of the following projects:

- Indiana University Wells Quad and Public Health Renovation

Background

By statute, the Commission for Higher Education must review all projects to construct buildings or facilities costing more than two million dollars (\$2,000,000), regardless of the source of funding. Each repair and rehabilitation project must be reviewed by the Commission for Higher Education and approved by the Governor, on recommendation of the Budget Agency, if the cost of the project exceeds two million dollars (\$2,000,000) and if any part of the cost of the project is paid by state appropriated funds or by mandatory student fees assessed all students. Such review is required if no part of the project is paid by state appropriated funds or by mandatory student fees and the project cost exceeds two million dollars (\$2,000,000). A project that has been approved or authorized by the General Assembly is subject to review by the Commission for Higher Education. The Commission for Higher Education shall review a project approved or authorized by the General Assembly for which a state appropriation will be used. All other non-state funded projects must be reviewed within ninety (90) days after the project is submitted to the Commission.

Supporting Document

Indiana University Wells Quad Public Health Renovation

Indiana University Bloomington – Wells Quad and Public Health Renovation

Thursday, July 13, 2023

A-1-23-2-02: Indiana University Wells Quad and Public Health Renovation

The Indiana University Board of Trustees requests authorization to proceed with the renovation of approximately 572,000 square feet inside the Wells Quad (Sycamore Hall, Sarah Parke Morrison Hall), the Music Addition, and the School of Public Health building on the Bloomington campus. This repair and rehabilitation project includes improvements to the MEP system, life safety features, and fire protection systems. The renovation will improve and modernize classroom space and support areas to improve student learning, teaching, and research for various programs.

Funding: The estimated cost of this project is \$89,500,000 and will be cash funded pursuant to HEA 1001-2023.

Additional Staff Notes: Staff recommends approval of the project.



THE PRESIDENT

June 15, 2023

The Honorable Eric J. Holcomb
Governor, State of Indiana
206 State House
Indianapolis, Indiana 46204

RE: Wells Quad and Public Health Renovation
Indiana University Bloomington
A-1-23-2-02

Dear Governor Holcomb:

The Trustees of Indiana University and I respectfully request authorization to proceed with the renovation of portions of Wells Quadrangle and School of Public Health facilities on the Bloomington campus. This project is estimated to cost \$89,500,000 and will be funded by a Capital Cash Appropriation as approved and funded during the 2023 Indiana General Assembly - Legislative Session (HB 1001).

This project will renovate portions of Wells Quad (Sycamore Hall, Sarah Parke Morrison Hall), the Music Addition located immediately east of Sycamore, and the School of Public Health building, totaling approximately 572,000 gross square feet. Due to their age, these facilities require new, energy-efficient building systems (heating/air conditioning, electrical, plumbing, fire alarms and sprinklers, lighting), and repairs and tuckpointing of facades. Mechanical systems in all buildings will be updated, including centralizing the systems at Public Health and installing air conditioning. New windows also will be installed at the Music Addition and the Public Health building. Student spaces will be updated to support learning, teaching and research, including classrooms in all buildings and music practice rooms and rehearsal spaces in the Music Addition.

This project will ensure safe, effective and efficient learning and work environments for students, faculty and staff through improvements including infrastructure and building systems while also upgrading spaces to support learning, teaching and research for the School of Public Health, the Jacobs School of Music and the College of Arts and Sciences.

Sincerely,

A handwritten signature in cursive script that reads "Pamela Whitten".

Pamela Whitten
President

Submitted through the Indiana Commission for Higher Education and the State Budget Agency.

Bryan Hall 200
107 S. Indiana Avenue
Bloomington, Indiana
47405-7000
812-855-4613
Fax: 812-855-9586

University Hall
301 University Blvd.,
Suite 5035
Indianapolis, Indiana
46202-5146
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The Honorable Eric J. Holcomb
June 15, 2023
Page 2

RE: Wells Quad and Public Health Renovation
Indiana University Bloomington
A-1-23-2-02

cc: Indiana Commission for Higher Education
State Budget Agency

Senator Ryan Mishler
Representative Jeff Thompson
Representative Greg Porter
Senator Eddie Melton
Mr. Zachary Jackson
Representative Bob Cherry
Senator Chris Garten
Representative Edward DeLaney
Senator Fady Qaddoura
Mr. Chris Lowery
Mr. Seth Hinshaw
Ms. Jasmine Williams
Ms. Anna Elliott

PROJECT COST SUMMARY
WELLS QUAD AND PUBLIC HEALTH RENOVATION

Institution:	<u>Indiana University</u>	Budget Agency Project No.:	<u>A-1-23-2-02</u>
Campus:	<u>Bloomington</u>	Institutional Priority:	<u>1</u>
Previously approved by General Assembly:	<u>Yes</u>	Previously recommended by CHE:	<u>Yes</u>
Part of the Institution's Long-term Capital Plan:	<u>Yes</u>		

Project Size: 572,273 349,949 ASF(2) 61% ASF/GSF

Net change in overall campus space: - GSF - ASF

Total cost of the project (3): \$ 89,500,000 **Cost per ASF/GSF:** \$ 156 GSF
\$ 256 ASF

Funding Source(s) for project (4):	Amount	Type
	<u>\$ 89,500,000</u>	<u>Capital Cash Appropriation</u>

Estimated annual debt payment (6):

Are all funds for the project secured:

Project Funding:

The project will be funded by a \$89.5 million capital cash appropriation, as approved and funded during the 2023 Indiana Legislative General Assembly Session (HB 1001) as part of Indiana University's 2023-25 Capital Appropriation Request.

Project Cost Justification

Similar projects include the IUB Franklin Hall Academic Core Renovation estimated at \$152/gsf (2013 dollars), IUB Old Crescent Renovation - Phase II estimated at \$183/gsf (2015 dollars), and IUB Old Crescent Renovation - Phase III estimated at \$162/gsf (2017 dollars), as well as the Bicentennial Repair and Rehabilitation Plan (McCalla and Mathers Museum/Glenn Black Lab on IUB campus) estimated at \$121/gsf (2019 dollars). All of these projects updated building mechanical systems, and other improvements including electrical systems, technology, fire and life safety, facades, elevators, classrooms, restrooms, and universal accessibility were performed as needed by building.

Estimated annual change in cost of building operations based on the project: \$ -

Estimated annual repair and rehabilitation investment (5): \$ -

(1) Gross Square Feet (GSF)- Sum of all area within the exterior envelope of the structure.
(2) Assignable Square Feet (ASF)- Amount of space that can be used by people or programs within the interior walls of a structure. Assignable square feet is the sum of the 10 major assignable space use categories: classrooms, laboratories, offices, study facilities, special use facilities, general use facilities, support facilities, health care facilities, residential facilities and unclassified facilities. For information on assignable space use categories, see Space-Room Codes tab.
(3) Projects should include all costs associated with the project (structure, A&E, infrastructure, consulting, FF&E, etc.)
(4) Be consistent in the naming of funds to be used for projects. If bonding, note Bonding Authority Year (1965, 1929, 1927, etc.)
(5) Estimate the amount of funding the institution would need to set aside annually to address R&R needs for the project. CHE suggests 1.5% of total construction cost
(6) If issuing debt, determine annual payment based on 20 years at 4.75% interest rate
- If project is a lease-purchase or lease, adjust accordingly. Note the total cost of the lease in the project cost, and annual payments in project description

PROJECT DETAILED DESCRIPTION - ADDITIONAL INFORMATION
WELLS QUAD AND PUBLIC HEALTH RENOVATION

Institution:	Indiana University	Budget Agency Project No.:	A-1-23-2-02
Campus:	Bloomington	Institutional Priority:	1

Description of Project

This project will renovate portions of Wells Quad and School of Public Health facilities on the Bloomington campus. Sycamore Hall (opened 1940) and Sarah Parke Morrison Hall (opened 1940) are part of the original Wells Quadrangle located on the southern edge of campus, with the Music Addition located immediately to the east of Sycamore Hall. The School of Public Health building opened in 1917, with additions in 1927, 1961, and a courtyard enclosed in 2011. This project will renovate Sycamore Hall and the Music Addition, and portions of Morrison Hall and Public Health, totaling 572,273 gross square feet.

Due to their age, these facilities require new, energy-efficient building systems (heating/air conditioning, electrical, plumbing, fire alarms and sprinklers, lighting), and repairs and tuckpointing of facades. Mechanical systems in all buildings will be updated, including centralizing the systems at Public Health and installing air conditioning. New windows also will be installed at the Music Addition and the Public Health building. Student spaces will be updated to support learning, teaching and research, including classrooms in all buildings and music practice rooms and rehearsal spaces in the Music Addition.

Relationship to Other Capital Improvement Projects: This project does not affect any other capital improvement projects.

Historical Significance: No historically significant buildings or structures will be affected by this project.

Alternatives Considered: Due to the nature of the project and the specific needs of these buildings, no alternatives have been selected.

Relationship to Long-Term Capital Plan for Indiana University: Renovating the buildings of the campus core is a central component of the 2010 IUB Campus Master Plan and the 2011 Old Crescent Report. These renovations also are part of the university's ten-year plan.

Need and Purpose of the Program

This project will ensure safe, effective and efficient learning and work environments for students, faculty and staff through improvements including infrastructure and building systems while also upgrading spaces to support learning, teaching and research, including classrooms in all buildings and music practice rooms and rehearsal spaces in the Music Addition. Indiana University Bloomington School of Public Health offers top-ranked academic programs that prepare students for challenging careers preventing disease and promoting wellness in communities everywhere. Fields of study and research include epidemiology, biostatistics, applied health science, kinesiology, and environmental and occupational health. IU faculty also conduct important research in working to advance scientific knowledge within the field of public health. Both undergraduate and graduate students are able to gain valuable experiences by participating in this faculty research. The Jacobs School of Music consistently ranks among the top music schools in the nation. Upgrading the spaces within the Music Addition to current standards is needed to allow the school to continue to attract top-tier students and faculty. Additionally, several academic programs within the College of Arts & Sciences will benefit from upgrading of classrooms and student learning spaces in Morrison and Sycamore.

PROJECT DETAILED DESCRIPTION - ADDITIONAL INFORMATION
WELLS QUAD AND PUBLIC HEALTH RENOVATION

Institution:	<u>Indiana University</u>	Budget Agency Project No.:	<u>A-1-23-2-02</u>
Campus:	<u>Bloomington</u>	Institutional Priority:	<u>1</u>

Space Utilization

This project will not change the utilization of space.

Comparable Projects

Comparable projects include IU School of Medicine South Bend Harper Hall Lower Level Research Support Space and Infrastructure (estimated at \$248/gsf in 2019 dollars), a build-out of shell space to install infrastructure and research support space; IUB Renovation of Morrison Hall Second and Third Floors for the Irsay Family Research Institute (estimated at \$172/gsf in 2021 dollars), a renovation to create administrative space and a secured data center along with infrastructure improvements; and IUSB Parkside Hall Renovation for Nursing Simulation and Health Sciences Education Center (estimated at \$401/gsf in 2022 dollars), a renovation to create simulation spaces, a skills lab, classrooms and related support spaces along with infrastructure improvements.

Background Materials

This project was approved by the Indiana University Board of Trustees at the June 2023 meeting. The project will be funded by a \$89.5 million capital cash appropriation, as approved and funded during the 2023 Indiana Legislative General Assembly Session (HB 1001) as part of Indiana University's 2023-25 Capital Appropriation Request.

**CAPITAL PROJECT REQUEST FORM
INDIANA PUBLIC POSTSECONDARY EDUCATION
INSTITUTION CAMPUS SPACE DETAILS FOR WELLS QUAD AND PUBLIC HEALTH RENOVATION**

WELLS QUAD AND PUBLIC HEALTH RENOVATION A-1-23-2-02	Current Campus Totals			Subtotal Current and Future Space	Capital Request		Net Future Space
	Current Space in Use (1)	Space Under Construction (2)	Space Planned and Funded (3)		Space to be Terminated (4)	New Space in Capital Request	
Classroom (110 & 115)	444,181	561	-	444,742	-	23,369	468,111
Class Lab (210,215,220,225,230,235)	397,642	-	-	397,642	-	61,209	458,851
Non-class Lab (250 & 255)	542,732	-	-	542,732	-	12,741	555,473
Office Facilities (300)	2,119,804	6,571	-	2,126,375	-	74,129	2,200,504
Study Facilities (400)	648,656	2,046	-	650,702	-	8,083	658,785
Special Use Facilities (500)	564,551	997	-	565,548	-	150,693	716,241
General Use Facilities (600)	1,314,967	54,073	-	1,369,040	-	12,422	1,381,462
Support Facilities (700)	1,234,719	461	-	1,235,180	-	7,303	1,242,483
Health Care Facilities (800)	24,220	-	-	24,220	-	-	24,220
Resident Facilities (900)	2,675,912	127,158	-	2,803,070	-	-	2,803,070
Unclassified (000)	239,377	144	-	239,521	-	-	239,521
<u>B. OTHER FACILITIES</u> (Please list major categories)	-	-	-	-	-	-	-
TOTAL SPACE	10,206,761	192,011	-	10,398,772	-	349,949	10,748,721

Notes:

(1) Figures reflect IUB total assignable sf *

(2) Figures include Wright Quad Renovation, 192,011 asf

(3) n/a

(4) n/a

- Space/Room codes based on Postsecondary Ed Facilities Inventory and Classification Manual (2006)

*BL Total ASF includes IU owned on campus buildings including Parking Garages, facility based buildings. Excludes Rentals, Bradford Woods BX buildings and Hospital (HO) spaces.

CAPITAL PROJECT COST DETAILS
WELLS QUAD AND PUBLIC HEALTH RENOVATION

Institution:	Indiana University	Budget Agency Project No.:	A-1-23-2-02
Campus:	Bloomington	Institutional Priority:	1

ANTICIPATED CONSTRUCTION SCHEDULE

	<u>Month</u>	<u>Year</u>
Bid Date	March	2024
Start Construction	May	2024
Occupancy (End Date)	June	2026

ESTIMATED CONSTRUCTION COST FOR PROJECT

	<u>Cost Basis (1)</u>	<u>Estimated Escalation Factors (2)</u>	<u>Project Cost</u>
<u>Planning Costs</u>			
a. Engineering	\$ 2,700,000		\$ 2,700,000
b. Architectural	\$ 2,700,000		\$ 2,700,000
c. Consulting			\$ -
<u>Construction</u>			
a. Structure	\$ 32,700,000		\$ 32,700,000
b. Mechanical (HVAC, plumbing, etc.)	\$ 28,100,000		\$ 28,100,000
c. Electrical	\$ 14,300,000		\$ 14,300,000
<u>Movable Equipment</u>	\$ -		\$ -
<u>Fixed Equipment</u>	\$ 2,000,000		\$ 2,000,000
<u>Site Development/Land Acquisition</u>			\$ -
<u>Other (Contingency, Admin. & Legal Fees)</u>	\$ 7,000,000		\$ 7,000,000
TOTAL ESTIMATED PROJECT COST	\$ 89,500,000	\$ -	\$ 89,500,000

(1) Cost Basis is based on current cost prevailing as of: (May 2023)

(2) Explain in the Description of Project Section of the "Cap Proj Details" schedule the reasoning for estimated escalation factors

CAPITAL PROJECT OPERATING COST DETAILS
WELLS QUAD AND PUBLIC HEALTH RENOVATION

Institution:	Indiana University	Budget Agency Project No.:	A-1-23-2-02
Campus:	Bloomington	Institutional Priority:	1

				GSF OF AREA AFFECTED BY PROJECT		572,273	
<u>ANNUAL OPERATING COST/SAVINGS (1)</u>							
		Cost per GSF	Total Operating Cost	Personal Services	Supplies and Expenses		
1. Operations	\$	-	\$	-	\$	-	\$
2. Maintenance	\$	-	\$	-	\$	-	\$
3. Fuel	\$	-	\$	-	\$	-	\$
4. Utilities	\$	-	\$	-	\$	-	\$
5. Other	\$	-	\$	-	\$	-	\$
TOTAL ESTIMATED OPERATIONAL COST/SAVINGS	\$	-	\$	-	\$	-	\$

Description of any unusual factors affecting operating and maintenance costs/savings.

(1) Based on figures from "Individual Cap Proj Desc" schedule

COMMISSION FOR HIGHER EDUCATION

Thursday July 13, 2023

BUDGET ITEM D-4:

Indiana University Purdue University Indianapolis – School of Dentistry Renovation

Staff Recommendation

That the Commission for Higher Education recommends approval to the State Budget Agency and the State Budget Committee of the following projects:

- Indiana University School of Dentistry Renovation

Background

By statute, the Commission for Higher Education must review all projects to construct buildings or facilities costing more than two million dollars (\$2,000,000), regardless of the source of funding. Each repair and rehabilitation project must be reviewed by the Commission for Higher Education and approved by the Governor, on recommendation of the Budget Agency, if the cost of the project exceeds two million dollars (\$2,000,000) and if any part of the cost of the project is paid by state appropriated funds or by mandatory student fees assessed all students. Such review is required if no part of the project is paid by state appropriated funds or by mandatory student fees and the project cost exceeds two million dollars (\$2,000,000). A project that has been approved or authorized by the General Assembly is subject to review by the Commission for Higher Education. The Commission for Higher Education shall review a project approved or authorized by the General Assembly for which a state appropriation will be used. All other non-state funded projects must be reviewed within ninety (90) days after the project is submitted to the Commission.

Supporting Document

IU School of Dentistry Renovation

Indiana University Purdue University Indianapolis – School of Dentistry Renovation

Thursday, July 13, 2023

A-2-23-2-07: Indiana University School of Dentistry Renovation

The Indiana University Board of Trustees requests authorization to proceed with the renovation of approximately 59,000 square feet of portions of the School of Dentistry building on the Indianapolis campus. This repair and rehabilitation project includes improvements to the mechanical, electrical, and plumbing systems, life safety features, ADA accessibility, and fire protection systems. The renovation will create new informal learning space, improve and modernize classroom and lab space and support areas to improve student learning, and meet current regulations for various programs.

Funding: The estimated cost of this project is \$10,400,000 with \$6,800,000 funded through university gift funds and \$3,600,000 through university operating funds.

Additional Staff Notes: Staff recommends approval of the project.



June 15, 2023

THE PRESIDENT

The Honorable Eric J. Holcomb
Governor, State of Indiana
206 State House
Indianapolis, Indiana 46204

RE: IU School of Dentistry Renovation
Indiana University Purdue University Indianapolis
A-2-23-2-07

Dear Governor Holcomb:

The Trustees of Indiana University and I respectfully request authorization to proceed with renovations of portions of the School of Dentistry building on the Indianapolis campus. This project is estimated to cost \$10,400,000 and will be funded by Gift Funds and School of Dentistry Operating Funds.

This approximately 59,000-gross square foot renovation will primarily focus on the third floor by creating a new Student Commons to include informal learning and conference space and student-serving offices along with a new Special Care Clinic and related labs, conference and support space. Renovated spaces for the Oral Health Research Institute on the third floor will include a new wet/bench lab, digital dentistry lab, and information technology office and support space. Work on the second floor will renovate and expand the Orthodontics Clinic and related labs, conference and support spaces, and upgrade additional labs offices and support space for the Oral Health Research Institute.

As the state's only dental school, the Indiana University School of Dentistry has a critical mission to advance the oral and systemic health of Hoosiers through excellence in education, patient care, research and service to the community. This project will create a new Student Commons and support area, establish a Special Care Clinic to train students to serve patients with disabilities and complex medical conditions while meeting accreditation standards, expand the Orthodontics Clinic to ensure access to transformative treatment to all Indiana residents, and move the Oral Health Research Institute into the Dental School building to increase faculty research participation and funding opportunities.

Sincerely,

A handwritten signature in black ink that reads "Pamela Whitten".

Pamela Whitten
President

Submitted through the Indiana Commission for Higher Education and the State Budget Agency.

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The Honorable Eric J. Holcomb
June 15, 2023
Page 2

RE: IU School of Dentistry Renovation
Indiana University Purdue University Indianapolis
A-2-23-2-07

cc: Indiana Commission for Higher Education
State Budget Agency

Senator Ryan Mishler
Representative Jeff Thompson
Representative Greg Porter
Senator Eddie Melton
Mr. Zachary Jackson
Representative Bob Cherry
Senator Chris Garten
Representative Edward DeLaney
Senator Fady Qaddoura
Mr. Chris Lowery
Mr. Seth Hinshaw
Ms. Jasmine Williams
Ms. Anna Elliott

**PROJECT COST SUMMARY
SCHOOL OF DENTISTRY RENOVATION**

Institution:	Indiana University	Budget Agency Project No.:	A-2-23-2-07
Campus:	IUPUI	Institutional Priority:	
Previously approved by General Assembly:	No	Previously recommended by CHE:	No
Part of the Institution's Long-term Capital Plan:			

20230213

Project Size:	58,733 GSF(1)	49,438 ASF(2)	84% ASF/GSF
Net change in overall campus space:	- GSF	- ASF	

Total cost of the project (3):	\$ 10,400,000	Cost per ASF/GSF:	\$ 177 GSF
			\$ 210 ASF

Funding Source(s) for project (4):	Amount	Type	
	\$ 6,800,000	Gift Funds	School of Dentistry
	\$ 3,600,000	Operating Funds	

Estimated annual debt payment (6):

Are all funds for the project secured:

Project Funding:

The project will be funded by \$6,800,000 in gift funds and \$3,600,000 in operating funds from the School of Dentistry.

Project Cost Justification

Comparable projects include IU School of Medicine South Bend Harper Hall Lower Level Research Support Space and Infrastructure (estimated at \$248/gsf in 2019 dollars), a build-out of shell space to install infrastructure and research support space; IUB Renovation of Morrison Hall Second and Third Floors for the Irsay Family Research Institute (estimated at \$172/gsf in 2021 dollars), a renovation to create administrative space and a secured data center along with infrastructure improvements; IUSB Parkside Hall Renovation for Nursing Simulation and Health Sciences Education Center (estimated at \$401/gsf in 2022 dollars), a renovation to create simulation spaces, a skills lab, classrooms and related support spaces along with infrastructure improvements; and IUPUI Nursing Skills and Simulation Laboratory Renovations estimated at \$250/gsf in 2023 dollars), a renovation to create skills and teaching labs, informal learning space, simulation rooms, and other support spaces.

Estimated annual change in cost of building operations based on the project:

Estimated annual repair and rehabilitation investment (5):

- (1) Gross Square Feet (GSF)- Sum of all area within the exterior envelope of the structure.
- (2) Assignable Square Feet (ASF)- Amount of space that can be used by people or programs within the interior walls of a structure. Assignable square feet is the sum of the 10 major assignable space use categories: classrooms, laboratories, offices, study facilities, special use facilities, general use facilities, support facilities, health care facilities, residential facilities and unclassified facilities. For information on assignable space use categories, see Space-Room Codes tab.
- (3) Projects should include all costs associated with the project (structure, A&E, infrastructure, consulting, FF&E, etc.)
- (4) Be consistent in the naming of funds to be used for projects. If bonding, note Bonding Authority Year (1965, 1929, 1927, etc.)
- (5) Estimate the amount of funding the institution would need to set aside annually to address R&R needs for the project. CHE suggests 1.5% of total construction cost
- (6) If issuing debt, determine annual payment based on 20 years at 4.75% interest rate
- If project is a lease-purchase or lease, adjust accordingly. Note the total cost of the lease in the project cost, and annual payments in project description

PROJECT DETAILED DESCRIPTION - ADDITIONAL INFORMATION
SCHOOL OF DENTISTRY RENOVATION

Institution:	Indiana University	Budget Agency Project No.:	A-2-23-2-07
Campus:	IUPUI	Institutional Priority:	

Description of Project

This project will renovate portions of the second and third floors of the original 1932 Dental School building along with the 1960 and 1969 additions, totaling approximately 59,000 gross square feet. The IU School of Dentistry is the only dental school in the state of Indiana, and trains over 70% of the state's dentists. This project will create a new Student Commons and support area, establish a Special Care Clinic to train students to serve patients with disabilities and complex medical conditions while meeting accreditation standards, expand the Orthodontics Clinic to ensure access to transformative treatment to all Indiana residents, and move the Oral Health Research Institute into the Dental School building to increase faculty research participation and funding opportunities.

The renovation will primarily focus on the third floor by creating a new Student Commons to include informal learning and conference space and student-serving offices along with a new Special Care Clinic and related labs, conference and support space. Renovated spaces for the Oral Health Research Institute on the third floor will include a new wet/bench lab, digital dentistry lab, and information technology office and support space. Work on the second floor will renovate and expand the Orthodontics Clinic and related labs, conference and support spaces, and upgrade additional labs offices and support space for the Oral Health Research Institute.

Relationship to Other Capital Improvement Projects: This project does not affect any other capital improvement projects.

Historical Significance: No historically significant buildings or structures will be affected by this project.

Alternatives Considered: The University decided this renovation option best met the needs of students and the campus.

Relationship to Long-Term Capital Plan for Indiana University: This project will continue Indiana University's commitment to providing highly-trained dental professionals to serve the residents of the state of Indiana and beyond.

Need and Purpose of the Program

As the state's only dental school, the Indiana University School of Dentistry has a critical mission to advance the oral and systemic health of Hoosiers through excellence in education, patient care, research and service to the community. Creating a Student Commons will place our students' academic and personal success as our top priority, while helping them develop the personal and professional habits required for success and wellbeing in a highly demanding profession. The new Special Care Clinic will have expert staff and faculty, specialized equipment not found in conventional dental clinics, and a dedicated space to ensure comfort, safety, and dignity to Hoosiers with disabilities while also preparing current and future dental professionals with the needed training to provide care in their communities. The expanded Orthodontics Clinic will ensure that Hoosiers have access to transformative orthodontic treatment to improve oral function and positively impact quality of life, particularly for underserved and vulnerable populations such as children and adolescents with cleft lip and palate. Consolidating the Oral Health Research Institute into the Dental School building will provide stronger and more integrated support for clinical and basic science research, and increase the number of faculty engaging in clinical and basic science research by an anticipated 50% in five years. This renovation also will assist the school in meeting accreditation standards.

PROJECT DETAILED DESCRIPTION - ADDITIONAL INFORMATION
SCHOOL OF DENTISTRY RENOVATION

Institution:	<u>Indiana University</u>	Budget Agency Project No.:	<u>A-2-23-2-07</u>
Campus:	<u>IUPUI</u>	Institutional Priority:	

Space Utilization

This project will create class lab, non-class lab, study, office, and health care space.

Comparable Projects

Comparable projects include IU School of Medicine South Bend Harper Hall Lower Level Research Support Space and Infrastructure (estimated at \$248/gsf in 2019 dollars), a build-out of shell space to install infrastructure and research support space; IUB Renovation of Morrison Hall Second and Third Floors for the Irsay Family Research Institute (estimated at \$172/gsf in 2021 dollars), a renovation to create administrative space and a secured data center along with infrastructure improvements; IUSB Parkside Hall Renovation for Nursing Simulation and Health Sciences Education Center (estimated at \$401/gsf in 2022 dollars), a renovation to create simulation spaces, a skills lab, classrooms and related support spaces along with infrastructure improvements; and IUPUI Nursing Skills and Simulation Laboratory Renovations estimated at \$250/gsf in 2023 dollars), a renovation to create skills and teaching labs, informal learning space, simulation rooms, and other support spaces.

Background Materials

This project was approved by the Indiana University Board of Trustees at the June 2023 meeting. The project will be funded by \$6,800,000 in gift funds and \$3,600,000 in operating funds from the School of Dentistry.

**CAPITAL PROJECT REQUEST FORM
INDIANA PUBLIC POSTSECONDARY EDUCATION
INSTITUTION CAMPUS SPACE DETAILS FOR SCHOOL OF DENTISTRY RENOVATION**

SCHOOL OF DENTISTRY RENOVATION A-2-23-2-07	Current Campus Totals			Subtotal Current and Future Space	Capital Request		Net Future Space
	Current Space in Use (1)	Space Under Construction (2)	Space Planned and Funded (3)		Space to be Terminated (4)	New Space in Capital Request	
Classroom (110 & 115)	313,686	38,445	-	352,131	-	-	352,131
Class Lab (210,215,220,225,230,235)	259,185	30,602	9,695	299,482	-	2,193	301,675
Non-class Lab (250 & 255)	589,837	-	-	589,837	-	7,423	597,260
Office Facilities (300)	1,497,691	32,212	5,772	1,535,675	-	15,500	1,551,175
Study Facilities (400)	323,308	4,237	1,931	329,476	-	6,455	335,931
Special Use Facilities (500)	299,307	16,238	-	315,545	-	-	315,545
General Use Facilities (600)	274,852	3,555	-	278,407	-	-	278,407
Support Facilities (700)	2,351,447	2,350	-	2,353,797	-	-	2,353,797
Health Care Facilities (800)	168,742	-	-	168,742	-	17,867	186,609
Resident Facilities (900)	534,209	-	-	534,209	-	-	534,209
Unclassified (000)	110,298	46,182	2,709	159,189	-	-	159,189
<u>B. OTHER FACILITIES</u> (Please list major categories)	-	-	-	-	-	-	-
TOTAL SPACE	6,722,562	173,821	20,107	6,916,490	-	49,438	6,965,928

Notes:

- (1) Figures reflect IUPUI total assignable sf*
- (2) Figures include IU School of Medicine Medical Education Building
- (3) Figures include IU School of Nursing Skills & Simulation Laboratory Renovations
- (4) n/a

- Space/Room codes based on Postsecondary Ed Facilities Inventory and Classification Manual (2006)

*IUPUI Total ASF includes IU owned on campus buildings including Parking Garages, facility based buildings. Excludes Rentals, CO campus and (HO) Hospital spaces.

CAPITAL PROJECT COST DETAILS
SCHOOL OF DENTISTRY RENOVATION

Institution:	Indiana University	Budget Agency Project No.:	A-2-23-2-07
Campus:	IUPUI	Institutional Priority:	

ANTICIPATED CONSTRUCTION SCHEDULE

	<u>Month</u>	<u>Year</u>
Bid Date	February	2024
Start Construction	April	2024
Occupancy (End Date)	November	2025

ESTIMATED CONSTRUCTION COST FOR PROJECT

	<u>Cost Basis (1)</u>	<u>Estimated Escalation Factors (2)</u>	<u>Project Cost</u>
<u>Planning Costs</u>			
a. Engineering			\$ -
b. Architectural	\$ 593,000		\$ 593,000
c. Consulting	\$ 20,000		\$ 20,000
<u>Construction</u>			
a. Structure	\$ 3,200,000		\$ 3,200,000
b. Mechanical (HVAC, plumbing, etc.)	\$ 2,700,000		\$ 2,700,000
c. Electrical	\$ 1,350,000		\$ 1,350,000
<u>Movable Equipment</u>	\$ 500,000		\$ 500,000
<u>Fixed Equipment</u>	\$ 1,460,000		\$ 1,460,000
<u>Site Development/Land Acquisition</u>			\$ -
<u>Other (Contingency, Admin. & Legal Fees)</u>	\$ 577,000		\$ 577,000
TOTAL ESTIMATED PROJECT COST	\$ 10,400,000	\$ -	\$ 10,400,000

(1) Cost Basis is based on current cost prevailing as of: (May 2023)

(2) Explain in the Description of Project Section of the "Cap Proj Details" schedule the reasoning for estimated escalation factors

CAPITAL PROJECT OPERATING COST DETAILS
SCHOOL OF DENTISTRY RENOVATION

Institution:	Indiana University	Budget Agency Project No.:	A-2-23-2-07
Campus:	IUPUI	Institutional Priority:	

			GSF OF AREA AFFECTED BY PROJECT		58,733
<u>ANNUAL OPERATING COST/SAVINGS (1)</u>					
	Cost per GSF	Total Operating Cost	Personal Services	Supplies and Expenses	
1. Operations	\$ -	\$ -	\$ -	\$ -	\$ -
2. Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -
3. Fuel	\$ -	\$ -	\$ -	\$ -	\$ -
4. Utilities	\$ -	\$ -	\$ -	\$ -	\$ -
5. Other	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL ESTIMATED OPERATIONAL COST/SAVINGS	\$ -	\$ -	\$ -	\$ -	\$ -

Description of any unusual factors affecting operating and maintenance costs/savings.

(1) Based on figures from "Individual Cap Proj Desc" schedule

COMMISSION FOR HIGHER EDUCATION

Thursday July 13, 2023

BUDGET ITEM D-5:

Indiana University Purdue University Indianapolis Science Instructional and Research Laboratory Expansion and Renovation

Staff Recommendation

That the Commission for Higher Education recommends approval to the State Budget Agency and the State Budget Committee of the following projects:

- Indiana University Science Lab Expansion and Renovation

Background

By statute, the Commission for Higher Education must review all projects to construct buildings or facilities costing more than two million dollars (\$2,000,000), regardless of the source of funding. Each repair and rehabilitation project must be reviewed by the Commission for Higher Education and approved by the Governor, on recommendation of the Budget Agency, if the cost of the project exceeds two million dollars (\$2,000,000) and if any part of the cost of the project is paid by state appropriated funds or by mandatory student fees assessed all students. Such review is required if no part of the project is paid by state appropriated funds or by mandatory student fees and the project cost exceeds two million dollars (\$2,000,000). A project that has been approved or authorized by the General Assembly is subject to review by the Commission for Higher Education. The Commission for Higher Education shall review a project approved or authorized by the General Assembly for which a state appropriation will be used. All other non-state funded projects must be reviewed within ninety (90) days after the project is submitted to the Commission.

Supporting Document

Indiana University Science Lab Expansion and Renovation

Indiana University Purdue University Indianapolis – Science Lab Expansion and Renovation

Thursday, July 13, 2023

A-2-23-2-08: Indiana University Science Lab Expansion and Renovation

The Indiana University Board of Trustees requests authorization to proceed with the renovation and construction of approximately 50,000 square feet to the Science and Technology Corridor of the Indianapolis campus. This repair and rehabilitation project includes improvements to the mechanical, engineering, plumbing and air exchange systems. The renovation will provide additional laboratory and related support space, modernize classrooms and support areas to improve student learning and STEM program growth on the Indianapolis campus.

Funding: The estimated cost of this project is \$60,000,000 and will be cash funded pursuant to HEA 1001-2023.

Additional Staff Notes: Staff recommends approval of the project.



June 15, 2023

THE PRESIDENT

The Honorable Eric J. Holcomb
Governor, State of Indiana
206 State House
Indianapolis, Indiana 46204

RE: IU Indianapolis Science Instructional and Research Laboratory Expansion and
Renovation
Indiana University Purdue University Indianapolis
A-2-23-2-08

Dear Governor Holcomb:

The Trustees of Indiana University and I respectfully request authorization to proceed with renovating existing science teaching and research laboratories and constructing additional new laboratories and related support space on the Indianapolis campus. This project is estimated to cost \$60,000,000 and will be funded by a Capital Cash Appropriation as approved and funded during the 2023 Indiana General Assembly - Legislative Session (HB 1001).

An approximately 50,000-gross square foot addition will be constructed to provide additional laboratory and related support space to address the growth of multidisciplinary research and instruction in STEM fields. Existing teaching and research laboratories also will be renovated. Necessary infrastructure upgrades and replacements including mechanical, electrical, plumbing and air exchange systems along with new technologies and equipment will ensure a modern and safe environment.

These renovations and additional square footage are necessary to address growing needs for instructional and research facilities as Indiana University transforms from IUPUI to IU Indianapolis and creates a new Science and Technology Corridor. This project will leverage expanded research programs, new laboratory space and robust STEM degree options for IU students in order to attract faculty talent and grow enrollment in key disciplines, enhancing the vitality of the state with hundreds—and eventually thousands—of additional STEM grads to bolster the talent pool for Indiana employers.

Sincerely,

A handwritten signature in black ink that reads "Pamela Whitten".

Pamela Whitten
President

Submitted through the Indiana Commission for Higher Education and the State Budget Agency.

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president.iu.edu

The Honorable Eric J. Holcomb
June 15, 2023
Page 2

RE: IU Indianapolis Science Instructional and Research Laboratory Expansion and
Renovation
Indiana University Purdue University Indianapolis
A-2-23-2-08

cc: Indiana Commission for Higher Education
State Budget Agency

Senator Ryan Mishler
Representative Jeff Thompson
Representative Greg Porter
Senator Eddie Melton
Mr. Zachary Jackson
Representative Bob Cherry
Senator Chris Garten
Representative Edward DeLaney
Senator Fady Qaddoura
Mr. Chris Lowery
Mr. Seth Hinshaw
Ms. Jasmine Williams
Ms. Anna Elliott

PROJECT COST SUMMARY
IU INDIANAPOLIS SCIENCE INSTRUCTIONAL AND RESEARCH LAB EXPANSION AND RENOVATION

Institution:	<u>Indiana University</u>	Budget Agency Project No.:	<u>A-2-23-2-08</u>
Campus:	<u>IUPUI</u>	Institutional Priority:	
Previously approved by General Assembly:	<u>Yes</u>	Previously recommended by CHE:	<u>No</u>
Part of the Institution's Long-term Capital Plan:	<u>Yes</u>		

20230276

Project Size:	<u>130,000</u> GSF(1)	<u>92,500</u> ASF(2)	<u>71%</u> ASF/GSF
Net change in overall campus space*:	<u>50,000</u> GSF	<u>32,500</u> ASF	

*New addition

Total cost of the project (3):	<u>\$ 60,000,000</u>	Cost per ASF/GSF:	<u>\$ 462</u> GSF
			<u>\$ 649</u> ASF

Funding Source(s) for project (4):	Amount	Type
	<u>\$ 60,000,000</u>	<u>Capital Cash Appropriation</u>

Estimated annual debt payment (6):

Are all funds for the project secured:

Project Funding:

The project will be funded by a \$60 million capital cash appropriation, as approved and funded during the 2023 Indiana General Assembly -Legislative Session (HB 1001) as part of Indiana University's 2023-25 Capital Appropriation Request.

Project Cost Justification

Comparable projects include the Multidisciplinary Research and Classroom Building (Innovation Hall) at IUPUI estimated at \$440/gsf (2017 dollars), construction of teaching and research labs, classrooms, and related support space; IU School of Medicine South Bend Harper Hall Lower Level Research Support Space and Infrastructure (estimated at \$248/gsf in 2019 dollars), a build-out of shell space to install infrastructure and research support space; IUSB Parkside Hall Renovation for Nursing Simulation and Health Sciences Education Center (estimated at \$401/gsf in 2022 dollars), a renovation to create simulation spaces, a skills lab, classrooms and related support spaces along with infrastructure improvements; and IUPUI Dental School Addition, creation of operatories, exam rooms, web labs and support spaces (estimated at \$473/gsf in 2015 dollars).

Estimated annual change in cost of building operations based on the project: \$ -

Estimated annual repair and rehabilitation investment (5): \$ -

(1) Gross Square Feet (GSF)- Sum of all area within the exterior envelope of the structure.
(2) Assignable Square Feet (ASF)- Amount of space that can be used by people or programs within the interior walls of a structure. Assignable square feet is the sum of the 10 major assignable space use categories: classrooms, laboratories, offices, study facilities, special use facilities, general use facilities, support facilities, health care facilities, residential facilities and unclassified facilities. For information on assignable space use categories, see Space-Room Codes tab.
(3) Projects should include all costs associated with the project (structure, A&E, infrastructure, consulting, FF&E, etc.)
(4) Be consistent in the naming of funds to be used for projects. If bonding, note Bonding Authority Year (1965, 1929, 1927, etc.)
(5) Estimate the amount of funding the institution would need to set aside annually to address R&R needs for the project. CHE suggests 1.5% of total construction cost
(6) If issuing debt, determine annual payment based on 20 years at 4.75% interest rate
- If project is a lease-purchase or lease, adjust accordingly. Note the total cost of the lease in the project cost, and annual payments in project description

PROJECT DETAILED DESCRIPTION - ADDITIONAL INFORMATION
IU INDIANAPOLIS SCIENCE INSTRUCTIONAL AND RESEARCH LAB EXPANSION AND RENOVATION

Institution:	Indiana University	Budget Agency Project No.:	A-2-23-2-08
Campus:	IUPUI	Institutional Priority:	

Description of Project

This project will renovate existing science teaching and research laboratories and construct additional new laboratories and related support space. These renovations and additional square footage are needed to address the university's growing needs for instructional and research facilities as Indiana University transforms from IUPUI to IU Indianapolis and creates a new Science and Technology Corridor. The SciTech Corridor will build upon the university's academic and research strengths to increase collaborative, multidisciplinary instructional and research opportunities that will in turn attract faculty talent and grow enrollment.

An approximately 50,000-gross square foot addition will be constructed to provide additional laboratory and related support space. Existing teaching and research laboratories also will be renovated. Necessary infrastructure upgrades and replacements including mechanical, electrical, plumbing and air exchange systems along with new technologies and equipment will ensure a modern and safe environment.

Relationship to Other Capital Improvement Projects: This project does not affect any other capital improvement projects.

Historical Significance: No historically significant buildings or structures will be affected by this project.

Alternatives Considered: The University decided this option to renovate existing space along with the construction of an addition to existing facilities best met the needs of students and the campus.

Relationship to Long-Term Capital Plan for Indiana University: This project will enable Indiana University to support growth in programs in science-related fields resulting from the transformation from IUPUI to IU Indianapolis.

Need and Purpose of the Program

This project is necessary to address growing needs for science-related instructional and research facilities as Indiana University transforms from IUPUI to IU Indianapolis, and will serve as an anchor to the new Science and Technology Corridor. Student success will be enhanced by providing continued and new opportunities to gain research experience while studying in science-related programs. This project will leverage expanded research programs, new laboratory space and robust STEM degree options for IU students in order to attract faculty talent and grow enrollment in key disciplines, enhancing the vitality of the state with hundreds—and eventually thousands—of additional STEM grads to bolster the talent pool for Indiana employers.

PROJECT DETAILED DESCRIPTION - ADDITIONAL INFORMATION
IU INDIANAPOLIS SCIENCE INSTRUCTIONAL AND RESEARCH LAB EXPANSION AND RENOVATION

Institution:	<u>Indiana University</u>	Budget Agency Project No.:	<u>A-2-23-2-08</u>
Campus:	<u>IUPUI</u>	Institutional Priority:	

Space Utilization

New space will include class labs and non-class labs.

Comparable Projects

Comparable projects include the Multidisciplinary Research and Classroom Building (Innovation Hall) at IUPUI estimated at \$440/gsf (2017 dollars), construction of teaching and research labs, classrooms, and related support space; IU School of Medicine South Bend Harper Hall Lower Level Research Support Space and Infrastructure (estimated at \$248/gsf in 2019 dollars), a build-out of shell space to install infrastructure and research support space; IUSB Parkside Hall Renovation for Nursing Simulation and Health Sciences Education Center (estimated at \$401/gsf in 2022 dollars), a renovation to create simulation spaces, a skills lab, classrooms and related support spaces along with infrastructure improvements; and IUPUI Dental School Addition, creation of operatories, exam rooms, web labs and support spaces (estimated at \$473/gsf in 2015 dollars).

Background Materials

This project was approved by the Indiana University Board of Trustees at the June 2023 meeting. The project will be funded by a \$60 million capital cash appropriation, as approved and funded during the 2023 Indiana General Assembly - Legislative Session (HB 1001) as part of Indiana University's 2023-25 Capital Appropriation Request.

CAPITAL PROJECT REQUEST FORM
INDIANA PUBLIC POSTSECONDARY EDUCATION
INSTITUTION CAMPUS SPACE DETAILS FOR IU INDIANAPOLIS SCIENCE INSTRUCTIONAL AND RESEARCH LAB EXPANSION AND RENOVATION

SCIENCE INSTRUCTIONAL AND RESEARCH LAB EXPANSION AND RENOVATION A-2-23-2-08	Current Campus Totals			Subtotal Current and Future Space	Capital Request		Net Future Space
	Current Space in Use (1)	Space Under Construction (2)	Space Planned and Funded (3)		Space to be Terminated (4)	New Space in Capital Request	
Classroom (110 & 115)	313,686	38,445	-	352,131	-	-	352,131
Class Lab (210,215,220,225,230,235)	241,089	30,602	9,695	281,386	-	31,279	312,665
Non-class Lab (250 & 255)	557,549	-	-	557,549	-	61,221	618,770
Office Facilities (300)	1,513,191	32,212	5,772	1,551,175	-	-	1,551,175
Study Facilities (400)	329,763	4,237	1,931	335,931	-	-	335,931
Special Use Facilities (500)	299,307	16,238	-	315,545	-	-	315,545
General Use Facilities (600)	274,852	3,555	-	278,407	-	-	278,407
Support Facilities (700)	2,351,447	2,350	-	2,353,797	-	-	2,353,797
Health Care Facilities (800)	186,609	-	-	186,609	-	-	186,609
Resident Facilities (900)	534,209	-	-	534,209	-	-	534,209
Unclassified (000)	110,298	46,182	2,709	159,189	-	-	159,189
B. OTHER FACILITIES (Please list major categories)	-	-	-	-	-	-	-
TOTAL SPACE	6,712,000	173,821	20,107	6,905,928	-	92,500	6,998,428

Notes:

- (1) Figures reflect IUPUI total assignable sf*
 - (2) Figures include IU School of Medicine Medical Education Building
 - (3) Figures include IU School of Nursing Skills & Simulation Laboratory Renovations
 - (4) n/a
- Space/Room codes based on Postsecondary Ed Facilities Inventory and Classification Manual (2006)

*IUPUI Total ASF includes IU owned on campus buildings including Parking Garages, facility based buildings. Excludes Rentals, CO campus and (HO) Hospital spaces.

CAPITAL PROJECT COST DETAILS
IU INDIANAPOLIS SCIENCE INSTRUCTIONAL AND RESEARCH LAB EXPANSION AND RENOVATION

Institution:	<u>Indiana University</u>	Budget Agency Project No.:	<u>A-2-23-2-08</u>
Campus:	<u>IUPUI</u>	Institutional Priority:	

ANTICIPATED CONSTRUCTION SCHEDULE

	<u>Month</u>	<u>Year</u>
Bid Date	May	2024
Start Construction	June	2024
Occupancy (End Date)	July	2027

ESTIMATED CONSTRUCTION COST FOR PROJECT

	Cost Basis (1)	Estimated Escalation Factors (2)	Project Cost
<u>Planning Costs</u>			
a. Engineering			\$ -
b. Architectural	\$ 3,250,000		\$ 3,250,000
c. Consulting			\$ -
<u>Construction</u>			
a. Structure	\$ 20,050,000		\$ 20,050,000
b. Mechanical (HVAC, plumbing, etc.)	\$ 17,000,000		\$ 17,000,000
c. Electrical	\$ 10,600,000		\$ 10,600,000
<u>Movable Equipment</u>	\$ 2,500,000		\$ 2,500,000
<u>Fixed Equipment</u>	\$ 1,600,000		\$ 1,600,000
<u>Site Development/Land Acquisition</u>	\$ 1,200,000		\$ 1,200,000
<u>Other (Contingency, Admin. & Legal Fees)</u>	\$ 3,800,000		\$ 3,800,000
TOTAL ESTIMATED PROJECT COST	\$ 60,000,000	\$ -	\$ 60,000,000

(1) Cost Basis is based on current cost prevailing as of: (May 2023)

(2) Explain in the Description of Project Section of the "Cap Proj Details" schedule the reasoning for estimated escalation factors

CAPITAL PROJECT OPERATING COST DETAILS
IU INDIANAPOLIS SCIENCE INSTRUCTIONAL AND RESEARCH LAB EXPANSION AND RENOVATION

Institution:	Indiana University	Budget Agency Project No.:	A-2-23-2-08
Campus:	IUPUI	Institutional Priority:	

GSF OF AREA AFFECTED BY PROJECT* 50,000

ANNUAL OPERATING COST/SAVINGS (1)

	Cost per GSF	Total Operating Cost	Personal Services	Supplies and Expenses
1. Operations	\$ 2.64	\$ 131,813	\$ 113,128	\$ 18,685
2. Maintenance	\$ 2.63	\$ 131,431	\$ -	\$ 131,431
3. Fuel	\$ -	\$ -	\$ -	\$ -
4. Utilities	\$ 5.73	\$ 286,704	\$ -	\$ 286,704
5. Other	\$ -	\$ -	\$ -	\$ -
TOTAL ESTIMATED OPERATIONAL COST/SAVINGS	\$ 11.00	\$ 549,948	\$ 113,128	\$ 436,820

Description of any unusual factors affecting operating and maintenance costs/savings.

*New space for expansion adjusted for inflation

(1) Based on figures from "Individual Cap Proj Desc" schedule

COMMISSION FOR HIGHER EDUCATION

Thursday July 13, 2023

BUDGET ITEM D-6:

Vincennes University – Center for Health Sciences and Active Learning

Staff Recommendation

That the Commission for Higher Education recommends approval to the State Budget Agency and the State Budget Committee of the following projects:

- Vincennes University Center for Health Sciences & Active Learning

Background

By statute, the Commission for Higher Education must review all projects to construct buildings or facilities costing more than two million dollars (\$2,000,000), regardless of the source of funding. Each repair and rehabilitation project must be reviewed by the Commission for Higher Education and approved by the Governor, on recommendation of the Budget Agency, if the cost of the project exceeds two million dollars (\$2,000,000) and if any part of the cost of the project is paid by state appropriated funds or by mandatory student fees assessed all students. Such review is required if no part of the project is paid by state appropriated funds or by mandatory student fees and the project cost exceeds two million dollars (\$2,000,000). A project that has been approved or authorized by the General Assembly is subject to review by the Commission for Higher Education. The Commission for Higher Education shall review a project approved or authorized by the General Assembly for which a state appropriation will be used. All other non-state funded projects must be reviewed within ninety (90) days after the project is submitted to the Commission.

Supporting Document

Vincennes Center for Health Sciences and Active Learning

Vincennes University – Center for Health Sciences and Active Learning

Thursday, July 13, 2023

E-1-21-1-02: Vincennes University Center for Health Sciences and Active Learning

The Vincennes University Board of Trustees requests authorization to proceed with the construction of approximately 70,000 square feet Center for Health Sciences and Active Learning. The construction of the Center will create state-of-the-art clinical lab simulations and pharmacy technology labs. This construction will further modernize classroom space and support areas to improve student learning and meet growing demands of the health programs.

Funding: The estimated cost of this project is \$33,900,000 and will be cash funded pursuant to HEA 1001-2023.

Additional Staff Notes: Staff recommends approval of the project.



VINCENNES UNIVERSITY
CHARLES R. JOHNSON, JR., PRESIDENT

June 15, 2023

Commissioner Chris Lowery
Indiana Commission for Higher Education
101 West Ohio Street, Suite 550
Indianapolis, IN 46204

Dear Commissioner Lowery:

I would like to formally request the Indiana Commission for Higher Education's review and approval of Vincennes University's Center for Health Sciences and Active Learning. This project was approved as part of the 2023-2025 VU State Budget Request.

While the need for nurses grew quickly during the COVID-19 pandemic, this job shortage was not new to Indiana. Nursing occupations are some of the highest in-demand jobs in the state and the shortage is affecting hospitals, doctor's offices, schools and long-term care facilities. The Indiana Governor's Public Health Commission report recently cited "enhancing workforce recruitment" as a key recommendation for improving Indiana's public health ranking of 40 out of 52. The new 70,000 square foot Center for Health Sciences and Active Learning will allow Vincennes University to grow enrollment in our health sciences programs and help support Indiana's healthcare systems. The state-of-the-art facility will feature classrooms, clinical simulation labs and active learning spaces to promote collaborative, team-based learning.

I appreciate your consideration of this important project and am happy to answer any questions you may have.

Respectfully,

Charles R. Johnson
President

cc: Seth Hinshaw, Associate Commissioner and Chief Financial Officer
Jasmine Williams, Indiana State Budget Agency
Anna Elliott, Indiana State Budget Agency

**PROJECT COST SUMMARY
CENTER FOR HEALTH SCIENCES AND ACTIVE LEARNING**

Institution:	Vincennes University	Budget Agency Project No.:	E-1-21-1-02
Campus:	Vincennes	Institutional Priority:	1
Previously approved by General Assembly:	Yes	Previously recommended by CHE:	Yes
Part of the Institution's Long-term Capital Plan:	Yes		

Project Size:	70,000 GSF	57,000 ASF	0.81 ASF/GSF
Net change in overall campus space:	70,000 GSF	57,000 ASF	

Total cost of the project (3):	\$ 33,900,000	Cost per ASF/GSF:	\$ 484 GSF
			\$ 595 ASF

Funding Source(s) for project (4):	Amount	Type
	\$ 33,900,000	Capital Cash Appropriation

Estimated annual debt payment (6):	
Are all funds for the project secured:	

Project Funding:
Funding for this project is being requested as a capital cash appropriation from the State of Indiana.

Project Cost Justification

Estimated annual change in cost of building operations based on the project:	\$ 184,000
Estimated annual repair and rehabilitation investment (5):	\$ - 0 -

(1) Gross Square Feet (GSF)- Sum of all area within the exterior envelope of the structure.
(2) Assignable Square Feet (ASF)- Amount of space that can be used by people or programs within the interior walls of a structure. Assignable square feet is the sum of the 10 major assignable space use categories: classrooms, laboratories, offices, study facilities, special use facilities, general use facilities, support facilities, health care facilities, residential facilities and unclassified facilities. For information on assignable space use categories, see Space-Room Codes tab.
(3) Projects should include all costs associated with the project (structure, A&E, infrastructure, consulting, FF&E, etc.)
(4) Be consistent in the naming of funds to be used for projects. If bonding, note Bonding Authority Year (1965, 1929, 1927, etc.)
(5) Estimate the amount of funding the institution would need to set aside annually to address R&R needs for the project. CHE suggests 1.5% of total construction cost
(6) If issuing debt, determine annual payment based on 20 years at 4.75% interest rate
- If project is a lease-purchase or lease, adjust accordingly. Note the total cost of the lease in the project cost, and annual payments in project description

**PROJECT DETAILED DESCRIPTION - ADDITIONAL INFORMATION
CENTER FOR HEALTH SCIENCES AND ACTIVE LEARNING**

#VALUE!	Vincennes University	Budget Agency Project No.:	E-1-21-1-02
Campus:	Vincennes	Institutional Priority:	1

Description of Project

The Vincennes University Center for Health Sciences was built in 1970 with a major addition in 1991. The 37,031 square foot facility is home to VU's Nursing, Surgical Technology, Pharmacy Technology, Physical Therapy Assistant, Funeral Service Education, Health Information Management and Health Care Service Administration programs. Vincennes University's Nursing program prides itself on a high pass rate of the National Council of State Boards of Nursing's NCLEX licensure exam. More importantly, 95% of our students take the NCLEX exam for Indiana licensing, indicating their intentions to work in Indiana. Many of the other programs of study have pass rates well above the national average.

The proposed 70,000 square foot Center for Health Sciences and Active Learning will feature state-of-the-art clinical simulation labs equipped with high-fidelity manikins, virtual reality simulators, hospital beds, and video recording systems. This training environment will provide opportunities for students to practice and learn in a setting as close to real-world as possible. Simulators have voices, heart and lung sounds, pulses and programmable vital signs. Video-recording capabilities allow students and faculty to critique these simulations during the debriefing. The Center will also include skills labs, check-off rooms and scrub rooms. The Pharmacy Technology Laboratory will include a sterile compounding area, simulation space and retail area. The first floor of the new building will include several active learning spaces that will enable collaborative, team based, flexible and project-based learning. Modeled after Purdue University's Wilmet Active Learning Center, VU's Active Learning classrooms will be utilized by all colleges on campus, integrating dynamic and engaging learning.

Need and Purpose of the Program

The COVID-19 pandemic certainly exemplified the importance of the healthcare field and VU is proud of the contributions our graduates have made in communities throughout Indiana. While the need for nurses grew quickly over the past two years, this job shortage is not new to Indiana. Nursing occupations are some of the highest in-demand jobs in the state and the shortage is effecting hospitals, doctor's offices, schools and long-term care facilities. The Indiana Governor's Public Health Commission report recently cited "enhancing workforce recruitment" as a key recommendation for improving Indiana's public health ranking of 40 out of 52.

Several of Vincennes University's health sciences programs are currently restricted in enrollment numbers because the Center for Health Sciences does not have adequate simulation labs to accept additional students. Accreditation standards require specific simulation training time and the current facility does not have simulation laboratories to increase capacity. Furthermore, the laboratories that do exist meet minimal accreditation standards and will soon require significant upgrades. Vincennes University has evaluated the possibility of renovating the facility to accommodate the needs of the health sciences programs but studies show this would 1) only mask the problem without providing a long-term solution and 2) not create the state-of-art medical training space needed. The current 50-year-old building is a traditional classroom building that would require major renovation and additional square footage to create simulation and skills laboratories.

Space Utilization

This project will add 70,000 additional square feet to the Vincennes campus.

Comparable Projects

N/A -- no longer a question in CHEDDS.

Background Materials

CAPITAL PROJECT REQUEST FORM
INDIANA PUBLIC POSTSECONDARY EDUCATION
INSTITUTION CAMPUS SPACE DETAILS FOR:
CENTER FOR HEALTH SCIENCES AND ACTIVE LEARNING

CENTER FOR HEALTH SCIENCES AND ACTIVE LEARNING E-1-21-1-02	Current Campus Totals				Capital Request		
	Current Space in Use	Space Under Construction	Space Planned and Funded	Subtotal Current and Future Space	Space to be Terminated	New Space in Capital Request	Net Future Space
A. OVERALL SPACE IN ASF							
Classroom (110 & 115)				-		14,000	14,000
Class Lab (210,215,220,225,230,235)				-		26,000	26,000
Non-class Lab (250 & 255)				-			-
Office Facilities (300)				-		6,600	6,600
Study Facilities (400)				-		2,000	2,000
Special Use Facilities (500)				-			-
General Use Facilities (600)				-		4,000	4,000
Support Facilities (700)				-		6,000	6,000
Health Care Facilities (800)				-			-
Resident Facilities (900)				-			-
Unclassified (000)				-		11,400	11,400
B. OTHER FACILITIES (Please list major categories)				-			-
TOTAL SPACE	-	-	-	-	-	70,000	70,000

**CAPITAL PROJECT COST DETAILS
CENTER FOR HEALTH SCIENCES AND ACTIVE LEARNING**

Institution:	Vincennes University	Budget Agency Project No.:	E-1-21-1-02
Campus:	Vincennes	Institutional Priority:	1

ANTICIPATED CONSTRUCTION SCHEDULE

	<u>Month</u>	<u>Year</u>
Bid Date	September	2023
Start Construction	October	2023
Occupancy (End Date)	August	2025

ESTIMATED CONSTRUCTION COST FOR PROJECT

	Cost Basis (1)	Estimated Escalation Factors	Project Cost
<u>Planning Costs</u>			
a. Engineering	\$ 790,000	\$ 102,700	\$ 892,700
b. Architectural	\$ 1,050,000	\$ 136,500	\$ 1,186,500
c. Consulting	\$ 60,000	\$ 7,800	\$ 67,800
		\$ -	
		\$ -	
<u>Construction</u>			
a. Structure	\$ 13,700,000	\$ 1,781,000	\$ 15,481,000
b. Mechanical (HVAC, plumbing, etc.)	\$ 5,700,000	\$ 741,000	\$ 6,441,000
c. Electrical	\$ 4,500,000	\$ 585,000	\$ 5,085,000
		\$ -	
<u>Movable Equipment</u>	\$ 2,400,000	\$ 312,000	\$ 2,712,000
<u>Fixed Equipment</u>	\$ 1,800,000	\$ 234,000	\$ 2,034,000
<u>Site Development/Land Acquisition</u>			\$ -
<u>Other (Please list)</u>			\$ -
TOTAL ESTIMATED PROJECT COST	\$ 30,000,000	\$ 3,900,000	\$ 33,900,000

(1) Cost Basis is based on current cost prevailing as of: (July 2022)

**CAPITAL PROJECT OPERATING COST DETAILS
CENTER FOR HEALTH SCIENCES AND ACTIVE LEARNING**

Institution:	Vincennes University	Budget Agency Project No.:	E-1-21-1-02
Campus:	Vincennes	Institutional Priority:	1

	GSF OF AREA AFFECTED BY PROJECT			
	70,000			
<u>ANNUAL OPERATING COST/SAVINGS</u>				
	Cost per GSF	Total Operating Cost	Personal Services	Supplies and Expenses
1. Operations				
2. Maintenance	\$ 0.61	\$ 46,000	\$ 46,000	
3. Fuel				
4. Utilities	\$ 1.90	\$ 133,000		\$ 133,000
5. Other	\$ 0.07	\$ 5,000		\$ 5,000
TOTAL ESTIMATED OPERATIONAL COST/SAVINGS	\$ 2.58	\$ 184,000	\$ 46,000	\$ 138,000

Description of any unusual factors affecting operating and maintenance costs/savings.

(1) Based on figures from "Individual Cap Proj Desc" schedule

COMMISSION FOR HIGHER EDUCATION

Thursday, July 13, 2023

BUDGET ITEM E:

Capital Projects for Expedited Action

Staff Recommendation

That the Commission for Higher Education recommends approval to the State Budget Agency and the State Budget Committee of the following projects:

- Purdue University – Runway 5-23 Rehabilitation

Background

Staff recommends approval to the State Budget Agency and the State Budget Committee of the following capital projects in accordance with the expedited action category originated by the Commission for Higher Education in May 2006. Institutional staff will be available to answer questions about these projects, but the staff does not envision formal presentations.

Supporting Document

Background Information on Capital Projects for Expedited Action, Thursday, July 13, 2023.

Capital Projects for Expedited Action

Thursday, July 13, 2023

B-1-23-2-17 Purdue University – Runway 5-23 Rehabilitation

The Purdue University Board of Trustees requests authorization to proceed with the renovation of Runway 5-23 located at the Purdue University Airport adjacent to the West Lafayette campus. The project includes repaving runway 5-23, relocation and reconstruction of taxiway (Bravo 3) and removal of connector taxiway (Bravo 2). This repair and rehabilitation will improve airport safety as required by the FAA. The total cost of this project is \$3,600,000 and will be paid for using \$3,147,625 from a federal grant and \$452,375 from operating reserves.



Office of the Chief Financial Officer and Treasurer

June 15, 2023

The Honorable Eric J. Holcomb
Governor of the State of Indiana
Statehouse
Indianapolis, IN 46204

Dear Governor Holcomb:

At its meeting on June 9, 2023, the Purdue University Board of Trustees approved the planning, financing, construction and award of construction contracts for the Runway 5-23 Rehabilitation at the Purdue University Airport adjacent to the West Lafayette campus.

This project will repave the smaller of the two airport runways as the asphalt is near the end of its useful life. A connector taxiway will be relocated to improve safety by providing more distance and a wider turning angle during landings. Another connector taxiway that is unused will be removed as part of this project.

This project is supported by the Federal Aviation Administration and fulfills Purdue's obligation to maintain its airport infrastructure. The availability of Runway 5-23 is critical to maintaining current levels of airport operations, including the success of Purdue's enrolled flight students as the primary users of this runway.

The estimated total project cost is \$3,600,000 and is funded by \$3,147,625 of Federal – Grant and \$452,375 of Operating Funds – Reserves.

Subject to review by the Commission for Higher Education and recommendation by the State Budget Committee and the Budget Agency, we request your approval to proceed with this project. Attached are the completed forms that the Commission has prescribed for its review of such projects. We will be happy to answer any questions you or your staff may have or to provide any additional information that is needed.

Sincerely,

A handwritten signature in black ink, appearing to read 'C. Ruhl'.

Christopher A. Ruhl
Chief Financial Officer and Treasurer

Attachments

c: Seth Hinshaw, Chief Financial Officer, Indiana Commission for Higher Education
Zachary Jackson, Director, Indiana State Budget Agency
Jasmine Williams, Assistant Director, Indiana State Budget
Kathleen Thomason, Comptroller, Purdue University
Anne Hazlett, Senior Director, Government Relations, Purdue University

Hovde Hall of Administration - 610 Purdue Mall - West Lafayette, IN 47907 - (765) 494-9705

PROJECT COST SUMMARY
Runway 5-23 Rehabilitation

Institution:	Purdue University	Budget Agency Project No.:	B-1-23-2-17
Campus:	West Lafayette	Institutional Priority:	N/A
Previously approved by General Assembly:	No	Previously recommended by CHE:	No
Part of the Institution's Long-term Capital Plan:	Yes		

Project Size:	0 GSF (1)	0 ASF (2)	N/A ASF/GSF
Net change in overall campus space:	0 GSF	0 ASF	

Total cost of the project (3):	\$ 3,600,000	Cost per ASF/GSF:	N/A GSF
Total cost of the demolition:	\$ 86,052		N/A ASF
Funding Source(s) for project (4):	Amount	Type	
	\$ 3,147,625	Federal - Grant	
	\$ 452,375	Operating Funds - Reserves	
Estimated annual debt payment (6):	\$0		
Are all funds for the project secured:	No		

Project Funding:
The project is being funded primarily by Federal - Grant funds with the remainder from Operating Funds - Reserves. The Federal Aviation Administration (FAA) supports the prioritization and completion of this project and is awarding grant funding to cover the majority of the total project cost, as noted above.

Project Cost Justification
Since the project's scope is infrastructure-based (paving work), the cost/square foot indicators are not a good measure. This project's scope and cost are described more in the Capital Project Details section.

Estimated annual change in cost of building operations based on the project:	N/A
Estimated annual repair and rehabilitation investment (5):	\$ 54,000

(1) Gross Square Feet (GSF)- Sum of all area within the exterior envelope of the structure.
(2) Assignable Square Feet (ASF)- Amount of space that can be used by people or programs within the interior walls of a structure. Assignable square feet is the sum of the 10 major assignable space use categories: classrooms, laboratories, offices, study facilities, special use facilities, general use facilities, support facilities, health care facilities, residential facilities and unclassified facilities. For information on assignable space use categories, see Space-Room Codes tab.
(3) Projects should include all costs associated with the project (structure, A&E, infrastructure, consulting, FF&E, etc.)
(4) Be consistent in the naming of funds to be used for projects. If bonding, note Bonding Authority Year (1965, 1929, 1927, etc.)
(5) Estimate the amount of funding the institution would need to set aside annually to address R&R needs for the project. CHE suggests 1.5% of total construction cost
(6) If issuing debt, determine annual payment based on 20 years at 4.75% interest rate
- If project is a lease-purchase or lease, adjust accordingly. Note the total cost of the lease in the project cost, and annual payments in project description

PROJECT DETAILED DESCRIPTION - ADDITIONAL INFORMATION
Runway 5-23 Rehabilitation

Institution:	Purdue University	Budget Agency Project No.:	B-1-23-2-17
Campus:	West Lafayette	Institutional Priority:	N/A

Description of Project

This project will repave runway 5-23 at the Purdue University Airport adjacent to the West Lafayette campus. A small connector taxiway (Bravo 3) will be relocated and reconstructed to provide more distance before turning during landings. Additionally, another smaller connector taxiway (Bravo 2) is no longer used and will be eliminated as part of this project.

Need and Purpose of the Program

The Purdue University Airport is the second busiest airport in the state, only behind the Indianapolis International Airport.

Purdue's airport is used to support a number of operations, including flight instruction for professional flight students in the School of Aviation Technology and Transportation. The program's largest incoming class is anticipated for fall 2023, with approximately 1,000 beginning students. Purdue is helping to address the national pilot and aviation professional shortages through the graduating of these students.

The FAA requires Purdue University to maintain the runways at the airport as part of its operations. Runway 5-23 was last repaved in 2001 and has reached the end of its useful life. The Purdue University Airport consists of two runways. Runway 5-23, included in this project's scope, is the smaller of the two runways and only equipped for small aircraft use. The other, runway 10-28, is larger and is usable by both large and small aircraft. However, given the volume of airport operations, both runways are needed to continue operating at current levels. Student flights primarily use runway 5-23. Runway 5-23 diverts smaller aircraft from runway 10-28, which makes runway 10-28 more readily available for larger aircraft.

Relocating and reconstructing a connector taxiway will improve airport safety by providing a more distance for aircrafts to land and turn.

Space Utilization

There is no space impact from this project.

Comparable Projects

Airport Runway 10-28 Rehabilitation, 2016

* \$11M

* This project repaired the other Purdue Airport runway in three phases from 2016 to 2018.

Runway 10-28 is a larger runway than 5-23 in length, width and depth to support larger aircraft. The comparable project had a higher total project cost due to the need for more asphalt for the larger size.

Background Materials

CAPITAL PROJECT REQUEST FORM
INDIANA PUBLIC POSTSECONDARY EDUCATION
INSTITUTION CAMPUS SPACE DETAILS FOR Runway 5-23 Rehabilitation

(INSERT PROJECT TITLE AND SBA No.)	Current Campus Totals			Subtotal Current and Future Space	Capital Request		Net Future Space
	Current Space in Use	Space Under Construction (1)	Space Planned and Funded (1)		Space to be Terminated (1)	New Space in Capital Request (2)	
A. OVERALL SPACE IN ASF							
Classroom (110 & 115)	336,770	-	(2,758)	334,012			334,012
Class Lab (210,215,220,225,230,235)	821,564	4,425	(17,763)	808,226			808,226
Non-class Lab (250 & 255)	1,689,952	28,557	(4,970)	1,713,539			1,713,539
Office Facilities (300)	2,327,447	(3,312)	(47,907)	2,276,228			2,276,228
Study Facilities (400)	397,274	8,166	48,926	454,366			454,366
Special Use Facilities (500)	1,209,277	8,796	3,603	1,221,676			1,221,676
General Use Facilities (600)	1,018,077	6,056	(31,581)	992,552			992,552
Support Facilities (700)	2,934,774	(726)	(2,505)	2,931,543			2,931,543
Health Care Facilities (800)	217,205	-	-	217,205			217,205
Resident Facilities (900)	2,427,355	-	-	2,427,355			2,427,355
Unclassified (000)	115,749	-	-	115,749			115,749
B. OTHER FACILITIES							
(Please list major categories)							
TOTAL SPACE	13,495,444	51,962	(54,955)	13,492,451	-	-	13,492,451

Notes:

- Space/Room codes based on Postsecondary Ed Facilities Inventory and Classification Manual (2006)

(1) Identify in a footnote the specific facilities that are included in the data in these columns. Do not include pending approval, non-submitted projects or non-funded projects

Space under construction includes:

- Schleman/Stewart Renovation
- Whistler Mechanical Project
- Ross-Ade Stadium Renovation
- Zucrow High Speed Propulsion Lab
- Mackey Locker Rooms Renovation

Space planned and funded includes:

- Life Sciences Phenotyping Greenhouse Building
- Northwest Chiller Plant System Improvements
- Vawter Hall Electrical Enhancements and Replacement
- Brown Family Hall Renovation
- PMU 2nd Floor Hospitality Renovation
- Libraries Study Space Renovation
- University Hall and Related Renovations
- Mechanical Engineering Building Renovation
- Birck Nanotechnology Center Clean Room Modernization and Related Renovations
- Chilled Water Capacity Enhancement Projects

(2) This project has no impact to assignable space.

CAPITAL PROJECT COST DETAILS

Runway 5-23 Rehabilitation

Institution:	Purdue University	Budget Agency Project No.:	B-1-23-2-17
Campus:	West Lafayette	Institutional Priority:	N/A

ANTICIPATED CONSTRUCTION SCHEDULE

	Month	Year
Bid Date	May	2023
Start Construction	May	2024
Occupancy (End Date)	June	2024

ESTIMATED CONSTRUCTION COST FOR PROJECT

	Cost Basis (1)	Estimated Escalation Factors (2)	Project Cost
<u>Planning Costs</u>			
a. Engineering	\$ 563,845		N/A
b. Architectural	\$ -		N/A
c. Consulting	\$ -		N/A
<u>Construction</u>			
a. Structure (Civil)	\$ 2,749,445		N/A
b. Mechanical	\$ -		N/A
c. Electrical	\$ -		N/A
<u>Movable Equipment</u>	\$ -		N/A
<u>Fixed Equipment</u>	\$ -		N/A
<u>Site Development/Land Acquisition</u>	\$ -		N/A
<u>Other (PM fee, insurance, contingencies)</u>	\$ 286,710		N/A
TOTAL ESTIMATED PROJECT COST	\$ 3,600,000	\$ -	N/A

(1) Cost Basis is based on current cost prevailing as of: (INSERT MONTH AND YEAR)

(2) Explain in the Description of Project Section of the "Cap Proj Details" schedule the reasoning for estimated escalation factors

CAPITAL PROJECT OPERATING COST DETAILS
Runway 5-23 Rehabilitation

Institution:	Purdue University	Budget Agency Project No.:	B-1-23-2-17
Campus:	West Lafayette	Institutional Priority:	N/A

			<u>GSF OF AREA AFFECTED BY PROJECT</u>	
<u>ANNUAL OPERATING COST/SAVINGS (1)</u>	<u>Cost per GSF</u>	<u>Total Operating Cost</u>	<u>Personal Services</u>	<u>Supplies and Expenses</u>
1. Operations	N/A	N/A	\$ -	\$ -
2. Maintenance	N/A	N/A	\$ -	\$ -
3. Fuel	N/A	N/A	\$ -	\$ -
4. Utilities	N/A	N/A	\$ -	\$ -
5. Other	N/A	N/A	\$ -	\$ -
TOTAL ESTIMATED OPERATIONAL COST/SAVINGS	N/A	N/A	\$ -	\$ -

Description of any unusual factors affecting operating and maintenance costs/savings.
N/A

(1) Based on figures from "Individual Cap Proj Desc" schedule

COMMISSION FOR HIGHER EDUCATION

Thursday, July 13, 2023

ACADEMIC AFFAIRS ITEM A:

NGA Learning and Employment Record Grant Progress Report

Background

Context. Late last year, the National Governors Association (NGA) and Walmart Foundation announced that Indiana was one of six states to receive a \$150,000 grant, which went to the Commission for Higher Education, on behalf of the State, for a demonstration project on Learning and Employment Records (LERs). A seventh state, Alabama, received separate funding to work on LERs. For purposes of this project, an LER is a digital credential, or an assemblage of digital credentials in a digital “wallet,” which makes transparent and easily accessible the knowledge, skills, and abilities an individual has mastered as represented by the credentials they have earned.

Since funding became available in late February, the Commission has been working in partnership with key state agencies and stakeholders, and has received assistance through a contract with Credential Engine, to lay plans for implementing a prototypical digital wallet, branded the Indiana Achievement Wallet (IAW), which was developed collaboratively by Western Governors University and an IT firm, iQ4, with help from Ivy Tech Community College and Goodwill and with support from both Indiana and national philanthropic sources.

This progress report to the Commission will also serve as a progress report to NGA, which that organization has requested.

Purpose. At its core, this project is about skills: skills mastered by learners, skills needed by employers, and how skills available in the workforce can be matched through digital technology with skills sought by employers. From the perspective of the learner, the project is a way to help individuals better articulate, document, and present the skills they have mastered to an employer by using digital credentials. From the perspective of the employer, digital credentials hold the promise of better discovering talent available in the workforce and placing more emphasis on hiring based on the specific skills of a candidate.

Progress To Date. While previous work done by the State and its educational institutions provide a strong foundation to build upon, including Commission initiatives such as the Indiana e-Transcript Program and the Indiana Credential Registry, the funding over the

past four months has enabled accelerated progress to be made on project goals. Progress to date includes:

- Conducting a landscape analysis by surveying all public and independent institutions of what platforms institutions use to issue digital credentials for certificates, degrees, badges, and micro-credentials, with the intent of determining which digital credentials could be added to the IAW now and which would require additional work for this to happen;
- Identifying industry credentials that are valued in the workplace and that are being issued as digital credentials, which could be added to the IAW;
- Making critical progress on the technical integration and workflow needed to allow digital credentials issued through Parchment's Award product to be added seamlessly to iQ4's IAW, which is important, as Ivy Tech has issued more than 100,000 certificates and degrees as digital credentials through Parchment, and Vincennes University and seven independent institutions also license Parchment's Award product; and
- Scheduling three webinars on badges and micro-credentials, to better understand how institutions define and utilize these credentials.

Next Steps. Additional topics will receive attention during the remainder of the present NGA grant, such as:

- Engaging with employers, especially HR directors and members of the Society for Human Resource Management (SHRM), industry partners of our colleges and universities, industry associations, the Indiana Chamber of Commerce, and the Indiana Economic Development Corporation;
- Considering ways Community of Care support services can be built into the IAW, so disadvantaged learners can receive the assistance to complete needed training opportunities;
- Ensuring that equity principles are central to implementation strategies, so all Hoosiers can benefit from this work;
- Exploring legal aspects of making the IAW available to various student populations; and
- Thinking through a business model to sustain these efforts, including a potential role for the state and for public-private partnerships.

It is the Commission's understanding that later this year, states will be invited to submit proposals for a larger implementation award to carry forward the work of this demonstration grant.

Supporting Documents

NGA Learning and Employment Record Grant Progress Report, to be distributed.

COMMISSION FOR HIGHER EDUCATION

Thursday July 13th, 2023

ACADEMIC AFFAIRS ITEM B:

Academic Degree Programs for Expedited Action

Staff Recommendation

That the Commission for Higher Education approves the following degree programs, in accordance with the background information provided in this agenda item:

- Master of Science in Psychology to be offered by Purdue University Northwest
- Doctor of Psychology to be offered by Purdue University Northwest
- Bachelor of Science in Teaching Major in Middle School Science to be offered by Ball State University

Background

The Academic Affairs and Quality Committee discussed the first two programs at its May 31st meeting and the third at the June 26th, 2023, meeting and concluded that the proposed programs could be placed on the July 13th, 2023, agenda on the Commission for action.

Supporting Document

Academic Degree Programs on Which Staff Propose Expedited Action July 13th, 2023

Academic Degree Programs on Which Staff Propose Expedited Action

July 13th, 2023

CHE 23-05 Master of Science in Psychology to be offered by Purdue University Northwest

Proposal received on April 17, 2023

CIP Code: 42.2813

Fifth Year Projected Enrollment: Headcount – 10, FTE – 10

Fifth-Year Projected Degrees Conferred: 5

CHE 23-06 Doctor of Psychology to be offered by Purdue University Northwest

Proposal received on April 17, 2023

CIP Code: 42.2801

Sixth-Year Projected Enrollment: Headcount – 50, FTE – 50

Sixth-Year Projected Degrees Conferred: 5

Doctor of Psychology The proposed Doctor of Psychology (PsyD) will be offered through the College of Humanities, Education, and Social Sciences (CHESS) at Purdue University Northwest. The PsyD is a clinical, professional-practice, doctoral degree in the health sciences that prepares individuals for licensure, so they can provide assessment, diagnosis, and intervention services designed to promote mental and emotional health and well-being. The PsyD requires 120 credit hours to complete.

The proposed program is consistent with the Commission’s existing “Policy on Regional Campus Roles and Missions,” which was last modified at the June 2019 CHE meeting, and which applies to the five Indiana University regional campuses and to Purdue University Northwest. The section on “Graduate Programs” of this Policy has been collectively interpreted to apply to professional practice doctoral programs in the health sciences and in technology. The Commission has approved two professional practice doctoral programs for Purdue Northwest: the Doctor of Nursing Practice (DNP) and, just last year, the Doctor of Technology.

The curriculum of the Doctor of Psychology will prepare graduates in clinical practice and supervision, professional ethics and competence, and applied research. Upon completion, students will be immediately eligible for certification as a psychometrist, which enables graduates to undertake evaluations of those who are seeking services from a licensed Clinical Psychologist. In Indiana, licensure as a Clinical Psychologist requires one year of post-graduation supervised experience and successful completion of two examinations: (1) the Examination for Professional Practice in Psychology (EPPP) administered by the Association of State and Provincial Psychology Boards (ASPPB) and (2) the Indiana Jurisprudence Exam, which is administered by the Indiana Professional Licensing Agency and tests knowledge of legal aspects of practicing as a Clinical Psychologist in Indiana.

Upon approval by the Commission, Purdue Northwest will begin the process to become accredited by the American Psychological Association's Commission on Accreditation (APA-CoA). In the public sector, Indiana State University offers a PsyD in Clinical Psychology accredited by APA-CoA, and IU Bloomington, IUPUI, and Purdue West Lafayette offer accredited Clinical Psychology Ph.D. programs, which prepare individuals to do basic research and to become faculty members, as well as full-time, practicing Clinical Psychologists.

The University has demonstrated a demand for Clinical Psychologists in Northwest Indiana (Lake, LaPorte, Porter, Starke, Jasper, Pulaski, and Newton Counties), although undoubtedly some graduates will find employment in the Greater Chicago Area, which would include much of the urbanized area around Chicago. After its next submission of data to the federal government, Purdue Northwest will meet the criteria to become designated as a Hispanic Serving Institution. More than 50 percent of the University's enrollment is Pell-eligible, and the University serves a large percentage of first-generation college students. The University is committed to recruiting students from these populations into the proposed PsyD.

Master of Science in Psychology The proposed Master of Science (M.S.) in Psychology will also be offered through the College of Humanities, Education, and Social Sciences (CHESS). While the M.S. in Psychology will provide an opportunity for students who do not complete the PsyD to have a graduate degree, a small number of students will be admitted directly into the M.S. in Psychology. The M.S. in Psychology requires 30-60 credit hours to complete.

CHE 23-07 Bachelor of Science in Teaching Major in Middle School Science Teaching to be offered by Ball State University

Proposal received on May 9, 2023

CIP Code: 13.1316

Fifth Year Projected Enrollment: Headcount – 12, FTE – 12

Fifth-Year Projected Degrees Conferred: 5

The proposed Bachelor of Science in Teaching Major in Middle School Science will be offered through the College of Sciences and Humanities and will be managed by the Department of Biology, with content courses provided by four Departments within the College: Biology; Chemistry; Environment, Geology, and Natural Resources; and Physics and Astronomy.

The B.S. in Teaching Major in Middle School Science prepares graduates to become licensed to teach science content at an introductory level to students in grades 5-9. Ball State University, which prepares more graduates to become licensed K-12 teachers than any other Indiana institution, offers programs that prepare graduates to become licensed to teach students in grades 5-12 in a specific science, such as Life Science or Chemistry, and will likely lack sufficient preparation in other sciences that need to be taught in the middle grades; for example, someone licensed to teach Life Science may lack preparation in Earth and Space Science, which constitutes one-third of the content standards in the middle school curriculum.

The B.S. in Teaching Major in Middle School Science requires 120 semester credit hours to complete, thus meeting the standard credit hour expectation for baccalaureate degrees. There is a Transfer Single Articulation Pathway (TSAP) that aligns with the proposed degree program at Ball State University. Students who graduate from Ivy Tech Community College with a Secondary Education – Biology TSAP (A.S. in Secondary Education – Biology Concentration) can transfer 63 semester hours of credit into the B.S. in Teaching Major in Middle School Science. Students from Vincennes University who complete the Secondary Education – Biology TSAP (A.S. in Secondary Education – Biology Concentration) can transfer 64 semester hours of credit into the proposed program. Students need to work closely with an advisor if they want to pursue this transfer pathway as some courses have grade requirements due to licensure and prerequisite standards.

COMMISSION FOR HIGHER EDUCATION

Thursday, July 13th, 2023

INFORMATION ITEM A: Academic Degree Programs Awaiting Action

	<u>Title of Program</u>	<u>Institution/Campus/Site</u>	<u>Date Received</u>	<u>Status</u>
01	Master of Science in Psychology	Purdue University Northwest	4/14/2023	On CHE Agenda for Action
02	Doctor of Psychology	Purdue University Northwest	4/14/2023	On CHE Agenda for Action
03	Bachelor of Science in Teaching Major in Middle School Science	Ball State University	5/9/2023	On CHE Agenda for Action

COMMISSION FOR HIGHER EDUCATION

Thursday, July 13th, 2023

INFORMATION ITEM B1: Academic Degree Program Actions Taken by Staff

	<u>Title of Program</u>	<u>Institution/Campus/Site</u>	<u>Date Approved</u>	<u>Change</u>
01	Master of Arts in Teaching	Purdue University Global	5/31/2023	Suspending program
02	Business Fundamentals + Google IT Support Certificate	Purdue University Global	5/31/2023	Suspending program
03	Cybersecurity Fundamentals + Google IT Support Certificate	Purdue University Global	5/31/2023	Suspending program
04	Data Intelligence + Google IT Support Certificate	Purdue University Global	5/31/2023	Suspending program
05	Health Information + Google IT Support Certificate	Purdue University Global	5/31/2023	Suspending program
06	Leadership + Google IT Support Certificate	Purdue University Global	5/31/2023	Suspending program
07	C.G. in Aviation Maintenance Airframe/Military Airframe	Vincennes University	5/31/2023	Changing the name
08	C.G in Aviation Maintenance Technology, PowerPoint/Military PowerPlant	Vincennes University	5/31/2023	Changing the name
09	Master of Social Work	Indiana State University	5/31/2023	Adding distance education
10	Master of Science/ Master of Science Education in Curriculum and Instruction	Purdue University West Lafayette	5/31/2023	Changing credit hour
11	Bachelor of Arts/Bachelor of Science in Textiles, Apparel, and Merchandising	Indiana State University	5/31/2023	Eliminating program

	<u>Title of Program</u>	<u>Institution/Campus/Site</u>	<u>Date Approved</u>	<u>Change</u>
12	Bachelor of Science in Management Information Systems	Indiana State University	5/31/2023	Eliminating program
13	Bachelor of Science in Business Education	Indiana State University	5/31/2023	Eliminating program
14	Graduate Certificate in Nursing Education	Indiana University Kokomo	5/31/2023	Changing name
15	Graduate Certificate in Nursing Administration	Indiana University Kokomo	5/31/2023	Changing name
16	C.P.C. in Emergency Medical Technology/Technician (EMT Paramedic)	Vincennes University	5/31/2023	Adding location
17	C.G. in Emergency Medical Technology/Technician (EMT Paramedic)	Vincennes University	5/31/2023	Adding location
18	Associate of Science in Emergency Medical Services	Vincennes University	5/31/2023	Adding location
19	Legal Analysis Micro-credential	Purdue University Global	5/31/2023	Adding certificate
20	Doctor of Nursing Practice	Purdue University Global	5/31/2023	Changing credit hour
21	Adult-Gerontology Acute Care Nurse Practitioner Postgraduate Certificate	Purdue University Global	5/31/2023	Changing credit hour
22	Indiana College Core Certificate	University of Southern Indiana	5/31/2023	Adding certificate
23	Early Childhood Classroom Support Professional Certificate	Ivy Tech Community College	5/31/2023	Adding certificate
24	Associate of Applied Science in Surgical Technology	Ivy Tech Community College	5/31/2023	Changing credit hour

	<u>Title of Program</u>	<u>Institution/Campus/Site</u>	<u>Date Approved</u>	<u>Change</u>
25	Bachelor of Science in Computer Science	Indiana University South Bend	5/31/2023	Adding distance education
26	Bachelor of Science in Computer Science	Indiana University Southeast	5/31/2023	Adding distance education
27	Undergraduate Certificate in Organizational Communication	Indiana University Southeast	5/31/2023	Adding certificate
28	Bachelor of Science in Computer Science	Indiana University Kokomo	5/31/2023	Adding distance education
29	Bachelor of Arts/Bachelor of Science in Computer Science (PU/IU)	Indiana University Purdue University Indianapolis	5/31/2023	Changing the name
30	Public Lands Certificate	Indiana State University	5/31/2023	Adding certificate

COMMISSION FOR HIGHER EDUCATION

Thursday July 13th, 2023

INFORMATION ITEM B2: Academic Degree Program Actions Taken by Staff

	<u>Title of Program</u>	<u>Institution/Campus/Site</u>	<u>Date Approved</u>	<u>Change</u>
01	Master of Science in Nursing Education Leadership	University of Southern Indiana	6/26/2023	Changing name
02	Master of Science in Nursing in Healthcare Systems Leadership	University of Southern Indiana	6/26/2023	Changing name
03	Technical Certificate in Human Services	Ivy Tech Community College	6/26/2023	Adding certificate
04	Certificate in Early Childhood CDA Process Home Visitor	Ivy Tech Community College	6/26/2023	Adding certificate
05	Post- Baccalaureate Certificate in Computer Forensics	Purdue University Global	6/26/2023	Eliminating certificate
06	Cisco Network Post- Baccalaureate Certificate	Purdue University Global	6/26/2023	Eliminating certificate
07	Post-Baccalaureate Certificate in Microsoft Operating Systems	Purdue University Global	6/26/2023	Eliminating certificate
08	Certificate in Medical Office Administration	Purdue University Global	6/26/2023	Suspending certificate
09	Ph.D. in Nutrition	Indiana University Bloomington	6/26/2023	Changing CIP
10	Graduate Certificate in Teaching English Learners (IU)	Indiana University Purdue University Indianapolis	6/26/2023	Adding certificate
11	Graduate Certificate in Teaching English Learners	Indiana University South bend	6/26/2023	Adding certificate
12	Graduate Certificate in Teaching English Learners	Indiana University Southeast	6/26/2023	Adding certificate

	<u>Title of Program</u>	<u>Institution/Campus/Site</u>	<u>Date Approved</u>	<u>Change</u>
13	Graduate Certificate in Teaching English Learners	Indiana University East	6/26/2023	Adding certificate
14	Graduate Certificate in Teaching English Learners	Indiana University Kokomo	6/26/2023	Adding certificate
15	Graduate Certificate in Teaching English Learners	Indiana University Northwest	6/26/2023	Adding certificate
16	Master of Science in Computer Science (PU/IU)	Indiana University Purdue University Indianapolis	6/26/2023	Changing the name
17	Certificate in Cybersecurity	Indiana University Southeast	6/26/2023	Changing credit hour
18	Ph.D. in Computer Science (PU/IU)	Indiana University Purdue University Indianapolis	6/26/2023	Changing the name
19	Certificate in Information Technology	Indiana University Southeast	6/26/2023	Changing credit hour
20	Bachelor of Arts/Bachelor of Science in Communication	Indiana University Southeast	6/26/2023	Changing name
21	Undergraduate Certificate in Web Programming	Indiana University Southeast	6/26/2023	Changing credit hour
22	Bachelor of Science in Aviation Technology/Aviation Management	Purdue University Polytechnic Statewide	6/26/2023	Adding distance education
23	Bachelor of Science in Electrical Engineering Technology	Purdue University Polytechnic Statewide	6/26/2023	Adding distance education
24	Bachelor of Science in Computer Graphics Technology	Purdue University Polytechnic Statewide	6/26/2023	Adding distance education
25	Bachelor of Science in Mechanical Engineering Technology	Purdue University Polytechnic Statewide	6/26/2023	Adding distance education

	<u>Title of Program</u>	<u>Institution/Campus/Site</u>	<u>Date Approved</u>	<u>Change</u>
26	Bachelor of Science in Engineering Technology	Purdue University Polytechnic Statewide	6/26/2023	Adding distance education
27	Associate of Science in Organizational Leadership and Supervision	Purdue University Polytechnic Statewide	6/26/2023	Reinstating program
28	Bachelor of Science in Industrial Engineering Technology	Purdue University Polytechnic Statewide	6/26/2023	Adding distance education
29	Bachelor of Science in Cybersecurity	Purdue University Polytechnic Statewide	6/26/2023	Adding distance education
30	Graduate Certificate in Advanced English Teaching	Indiana State University	6/26/2023	Adding certificate
31	Bachelor of Arts/Bachelor of Science in Teaching Major in Early Childhood Education	Ball State University	6/26/2023	Changing name
32	Bachelor of Arts/Bachelor of Science in Early Childhood Education Pre-K	Ball State University	6/26/2023	Splitting degree
33	Technical Certificate in Secondary Education English or Social Studies	Ivy Tech Community College	6/26/2023	Adding certificate

COMMISSION FOR HIGHER EDUCATION

Thursday, July 13, 2023

INFORMATION ITEM C:

Media Coverage

Staff has selected a compilation of recent media coverage related to the Commission from May and June. Please see the following pages for details.

Indiana Capital Chronicle
New Pre-Admission Program Seeks to Get More Hoosiers into Colleges Statewide
By Casey Smith
May 23, 2023

A new statewide program seeks to put more Hoosiers on track for college — and get them earlier admission decisions.

The Indiana Commission for Higher Education (CHE) outlined its “Indiana Pre-Admissions: Your Path to College” initiative last week, indicating that rising high school seniors — the 2024 graduating class — will be the first to participate.

Through a partnership with many of Indiana’s higher education institutions, the commission will ensure students gain “pre-admission” letters from at least three schools.

Students are not promised direct admission to colleges and universities, however. The decisions are contingent upon maintaining eligibility criteria and taking the next steps to properly apply and enroll.

CHE officials said the program is largely a response to Indiana’s declining college-going rate. Just over half of Indiana’s 2020 high school graduates chose to go to college. Five years ago, 65% of Indiana’s high school graduates pursued higher education.

Greg Harrell, CHE’s director of legislation and program implementation, said the goal is to help students become more aware of their college options and help Hoosier students gain more access to financial aid.

Starting the college application process earlier means students are more likely to get grants and scholarships. Oftentimes, having those details ironed out in advance makes advanced education more attainable.

“Think of this initiative along the lines of another tool in the toolbox to promote the value of higher education ... and to better inform Hoosier students and their families of the wonderful marketplace of opportunities that we have for post-secondary education and training in Indiana,” he said. “Simultaneously alongside that, it’s a way of really deliberately talking about the resources to help make pursuing these options — whatever they might be — more affordable for Hoosier families.”

How pre-admission works

Participating high schools will upload preliminary GPAs and other information for students in the class of 2024 to an online portal by June 15. Indiana’s Department of Education will additionally provide students’ SAT scores.

With that information, CHE can match rising seniors to institutions they qualify to attend by late summer.

Students graduating next spring will receive an initial letter this August with details about the program before the official pre-admissions letter arrives following Labor Day in September. Parents and guardians will receive a copy of the letter, too.

One side of that letter will indicate which institutions the student has been pre-admitted to. The other side will provide information about the Free Application for Federal Student Aid (FAFSA) and state financial aid.

After getting their pre-admissions letter, students must still apply to schools via the Common App or on institutional websites. Soon-to-be-graduates will also be required to complete the FAFSA, as mandated by state lawmakers.

Because pre-admission letters encourage earlier college application submissions, FAFSA filings are expected to come in quicker, as well. Hoosier students left at least \$65 million in potential federal aid unclaimed just last year.

Only 31% of Indiana's 2023 high school graduates have completed a FAFSA form as of Monday, according to CHE.

So far, nearly 80% of post-secondary institutions across Indiana have opted to participate in the inaugural program year, according to CHE. More schools are expected to join in the following year, as well.

Participating institutions have specific pre-admissions criteria based upon a student's GPA and SAT scores, or just one of those metrics. The cutoff for SAT scores to be considered is May 26.

Hoosier high schools that want to take part in the program also have until May 26 to indicate their interest.

Getting more Hoosiers to college

Michelle Ashcraft, CHE's associate commissioner for K-12 strategy, said every senior at each participating high school is guaranteed to get a letter that has three or more institutions listed. She noted that several participating institutions already have open admissions.

Those on the commission said it's defining college broadly.

"We want students and families to know about all their options," Ashcraft said. "That includes everything from workforce certificates all the way up to degrees."

As the program matures, the commission hopes to send letters to students and families via email. CHE staff said they also plan to begin communications with ninth graders to help students and families prepare for pre-admission letter delivery senior year.

CHE data released last summer indicated that just 53% of Hoosier graduates furthered their education with certificate training, two-year program or at a four-year college. That's a 6% drop from the class of 2019 – which represents about 4,000 fewer graduates – and 12% lower than in 2015.

Although there was an incremental drop in the percentage of students going directly from high school to some form of college in recent years, 2020 saw the "sharpest year-over-year decline," according to the commission's latest College Readiness Report.

The drop represents an ongoing challenge for the state, which was already behind on educational attainment goals. Republican Gov. Eric Holcomb previously charged the state to equip at least 60% of the adult population with some form of higher education by 2025. Currently, that number is just over 48%.

What other states are doing

Pre-admission programs already underway in Idaho, Illinois, South Dakota and Minnesota have – so far – increased college-going rates in those states.

Ohio and Montana are contemplating similar programs, too.

Idaho's program was the first to be implemented in 2016 and has since helped reverse declining post-secondary enrollments at both two- and four-year colleges. The state's program is estimated to have increased undergraduate enrollment by 11.0%.

South Dakota followed suit in 2018. In 2019, Illinois passed legislation to develop a pilot program for the 2020-2021 academic year to automatically admit high-performing high school graduates to targeted four-year public colleges.

WTHR

Here's How to Find Out if Your Student Will Be Auto-Enrolled in the 21st Century Scholars

By Allison Gormly

May 24, 2023

INDIANAPOLIS — Teaching is not for the faint of heart.

Layla Abdelhak, 23, chuckles that there are waves of really great days, and waves of really hard days.

But she would not want it any other way.

"I've always loved working with kids," Abdelhak said. "I've always had a knack for it."

Abdelhak began planning for her education career all the way back in middle school. She knew her mom, a single parent, wouldn't be able to put her and her four siblings through college.

"All five of us were on the same understanding — we're going to have to figure out how to pay for it," she said.

That's where the 21st Century Scholars program entered the picture.

The need-based program covers up to 100% of tuition for students who meet the eligibility requirements.

That includes graduating high school with a 2.5 or higher GPA, and participating in programs mapped out by grade.

Abdelhak is grateful for the financial assistance.

If you're a single parent of two kids, the maximum household income is \$42,606. For a four-person household, the income limit is \$51,338.

"It's life-changing," she said. "I couldn't imagine having to worry every single day about the salary I make, and is it enough?"

Until this year, students needed to enroll in 21st Century Scholars before high school.

It is a deadline that Indiana Commissioner for Higher Education Chris Lowery said many missed.

"We have been only getting 48%, so roughly half of kids who are eligible, signed up," Lowery said. "We can do better than that."

Now, thanks to the bipartisan legislation signed by the governor, students can be auto-enrolled.

Lowery said removing this barrier can significantly reduce — even remove — a student's debt.

"Some people, what they'll find is, they're on their way to homeownership sooner, perhaps are on the way to family formation sooner," Lowery said.

However, some families will still need to manually enroll.

That is because the state pulls its list of eligible students from the free lunch program.

If your family opts out of free lunch, they will still need to enroll before high school. The deadline this year is June 30.

"Should the family miss the June 30 deadline and feel as though they are eligible and do not get automatically enrolled, we have an appeals process," a state spokesperson said.

While funds can be used at certain public or private universities, they can only go toward tuition.

That way, the next generation of professionals can focus on their job duties instead of debt.

Higher Ed Dive
Should States Require High School Students to Complete the FAFSA?
By Lilah Burke
June 7, 2023

For many students, federal financial aid enables their pursuit of higher education. But the FAFSA — the Free Application for Federal Student Aid — often stands between students and that assistance.

For years, advocates have proposed making completion of the FAFSA a high school graduation requirement, in the hopes of making college more affordable and encouraging students to think of it as an option. That policy is now beginning to catch on.

Louisiana was the first to implement the idea in the 2017-18 academic year, and a handful of states quickly followed suit.

Even more states are considering or have recently passed laws mandating the form for students. The governors of Indiana and Oklahoma signed FAFSA mandates into law this spring. Kansas has one that will take effect beginning with the class of 2028. And lawmakers in Massachusetts and Nebraska are now considering legislation to require high school students to fill out the application.

Research shows the policies can help states increase FAFSA completion, but advocates say policy design still matters.

In Louisiana, Alabama and Texas, the number of FAFSA completions increased by about 25% after new looks took effect, said Bill DeBaun, senior director of data and strategic initiatives at the National College Attainment Network, a nonprofit organization that has advocated for the policy. For Louisiana, that meant the state became a leader in FAFSA completions when the law went into effect in 2018, with about 70% of seniors completing the form by June 30th of that year, according to a recent NCAN analysis.

In Illinois, completions only went up by 3% when the mandate took effect in the 2020-21 academic year, with 65.7% of that year's senior class finishing the form. DeBaun said those figures were likely influenced by the pandemic.

"We have pretty good evidence that universal FAFSA policies do bump up the number of FAFSAs completed," he said.

The evidence about whether these policies increase college-going among high school students is more sparse. The studies that do exist typically show only small effects.

"The policy is outpacing the empirical evidence at this point," DeBaun said.

Not every student who fills out the FAFSA will receive financial aid. State laws typically require students to submit their portions of the form but don't mandate parents and families to complete their parts. Students only qualify for financial aid if the whole form is complete, Peter Granville, a fellow at The Century Foundation, said via email.

But Chris Lowery, Indiana's higher education commissioner, said he still hopes the state's new law can increase the number of students attending college and their persistence once they are enrolled, especially for students of color and rural students.

Indiana students already in college left more than \$65 million in Pell Grant dollars on the table by not completing the FAFSA in the 2020-21 academic year, according to an NCAN analysis.

"We're confident the college-going rate is going to increase for youth and hopefully for adults too," said Lowery. "We want to continue to build that robust talent pipeline here in Indiana."

Crafting a strategy

Indiana's law, like others, includes an opt-out provision for students who know that they don't plan to attend college. That allows students to still graduate high school if completing the FAFSA is not part of their plan.

However, other policy elements can make FAFSA requirements more effective and help alleviate any new burdens on students and schools, DeBaun said.

One of those is timing. NCAN recommends that states wait one academic year between passing and implementing a mandatory FAFSA policy. That's so schools and agencies have the time to make changes and gear up to help students complete their forms.

“We’ve seen a couple of cases where it’s been passed and then by the next FAFSA cycle it’s implemented,” said Raymond AlQaisi, NCAN’s senior manager of policy and advocacy. “It’s just not enough time to provide the training and supports that we think are necessary for this policy to be effective. Students need to be supported if they are experiencing a new requirement.”

That’s not the only important element. The FAFSA can be confusing, and experts say that states should make counselors available to advise students and families and help them complete the form.

Usually that means money.

“Any state enacting this policy needs to make sure schools have the resources to support families with the form, which will likely require new spending,” Granville said. “The graduation requirement appeals to lawmakers as a low-cost intervention, but it’s not without any cost.”

If counselors are overwhelmed, students who can’t find help may be pushed to opt-out of FAFSA completion. Low-income students are more likely to be at high schools with fewer resources.

“Although there are a lot of school counselors around the country who are assisting students with FAFSA completion, a shift from, ‘Some students should complete the FAFSA,’ to ‘Ideally all students should complete the FAFSA,’ is undoubtedly a change in the amount of time and energy that needs to be invested to achieve that goal,” DeBaun said.

In Indiana, the new law doesn’t include additional funding to high schools. But Lowery said Indiana’s higher education commission plans on transitioning staff from just selling the idea of the FAFSA to students toward helping them fill out the form.

“We have always had a cadre of outreach coordinators around the state,” Lowery said. “We’re going to be able to pivot and reallocate our resources.”

The requirement is only one aspect of Indiana’s push for greater postsecondary attainment, he said.

Granville said a comprehensive plan, beyond one policy, should be the norm.

“The FAFSA graduation requirement can be a valuable component of a state’s plan to improve college access,” he said. “It just can’t be the only component.”

Indianapolis Business Journal
Commission is Laser-Focused on Increasing Enrollment
By Chris Lowery
June 16, 2023

Last year, the Indiana Commission for Higher Education sounded the alarm that only 53% of students enrolled in some form of education beyond high school in 2020. The soon-to-be-released College Readiness report will show no improvement with the class of 2021. Indiana’s college-going rate has been steadily declining, falling from 65% in 2015.

Higher education is the cornerstone of economic vitality, individual social mobility and civil society. Greater levels of education lead to better outcomes for individuals, for employers, for communities and for our state. Positive outcomes can be seen in Hoosiers’ wages, unemployment rates, labor participation, and even life expectancy and infant mortality.

The challenges facing higher education in Indiana keep me up at night and fuel the work of the commission, but great progress was made during the 2023 legislative session. Success included support for the commission’s revised outcomes-based performance funding formula, which will allow the state to remain focused on college completions but also emphasize the critical areas of enrollment and graduate retention. Combined with emphatic support from education leaders, employers, community partners and philanthropy, I am optimistic for the future.

Indiana’s 21st Century Scholarship is a beacon of hope for the college-going rate. Since its creation, the scholarship has been a nationally recognized promise program with transformational success. Over 80% of scholars enroll in college upon graduation, compared with roughly 30% of their low-income peers. However, enrollment in the program remained a challenge, with less than half of eligible students signing up in middle school.

Thanks to resounding support from Gov. Holcomb and bipartisan legislative support, in the form of HEA 1449, the commission can now start automatically enrolling all financially eligible students in the 21st Century Scholarship this summer. This removes a significant barrier for Hoosiers, allowing the commission and its partners to shift resources toward ensuring students are succeeding in high school, in college and beyond. Indiana will begin to see the full impact of auto enrollment on the college-going rate in 2027.

Further, we advocated successfully for the passage of legislation to make standard completion of the Free Application for Federal Student Aid (FAFSA) for all high school seniors. Now, more students will have access to Indiana’s nearly \$400 million in state financial aid, federal aid and other scholarships.

The commission is also implementing its Indiana Pre-Admissions: Your Path to College initiative this summer with the high school class of 2024. Students will be provided with a list of public and private in-state institutions where they meet admissions requirements based on academic performance. It will inform high school seniors about their choices for higher education in Indiana and share various resources to help make the costs of attendance more manageable.

The policies, programs and partnerships are in place. The commission is laser-focused on setting and meeting long-term goals within its Hoosier Opportunities and Possibilities through Education (HOPE) agenda, centered on enrollment, completion and graduate retention. I am filled with hope that, together, our great state will become a top 10 state in human capital development.

Chalkbeat Indiana

What the Supreme Court Ruling on Race-Conscious Admissions Means for Indiana Students

By MJ Slaby

June 29, 2023

Colleges and universities in Indiana and across the country can essentially no longer consider race in the admissions process, the U.S. Supreme Court ruled on Thursday.

The practice, known as race-conscious admissions, is used most often at the most selective colleges and universities in the country. It’s commonly known as affirmative action, but it is a distinct concept: Race-conscious admissions aims to increase diversity, while affirmative action was used to address historic inequities, something courts no longer allow in admissions.

The court ruled that race-conscious admissions programs at Harvard University and the University of North Carolina are unconstitutional and violate the equal protection clause of the U.S. Constitution, which bars discrimination.

However, Chief Justice John Roberts also wrote the court's ruling does not mean that universities are prohibited from "considering an applicant's discussion of how race affected his or her life, be it through discrimination, inspiration, or otherwise."

In dissent, Justice Sonia Sotomayor described this as a meaningless concession — "nothing but an attempt to put lipstick on a pig."

The ruling overturns roughly 40 years of precedent and removes what many colleges and advocates of the practice consider to be an important tool aimed at racial equity in higher education.

In Indiana, state leaders and others are already worried about the declining college-going rate, which is especially low for Black and Hispanic and Latino students. The Supreme Court's decision could impact students' college plans and whether they see themselves as college material at all. It could also directly affect several of the state's largest, most influential institutions of higher education.

Here's what to know about how the ruling impacts Indiana students:

Which colleges in Indiana consider race in admissions?

Chalkbeat examined common data sets for Indiana's roughly 40 four-year colleges and universities to determine what factors they consider in admissions. If the data sets weren't available, Chalkbeat reached out to the institutions directly.

About three dozen had data available or responded. A majority said they didn't consider race in admissions. Additionally, Ivy Tech Community College, the state's largest postsecondary institution, doesn't consider race in admissions.

However, nine colleges and universities do, most notably the University of Notre Dame, as well as the main campuses for Indiana University and Purdue University. At those three schools, students of color make up a minority of enrollment, data shows. (The smaller regional campuses of IU and Purdue do not consider race in admissions.)

At Notre Dame, about 13% of undergraduates are Hispanic or Latino, about 4% are Black, and 6% are Asian. Students who are two or more races are also 6% of the undergraduates.

At Purdue, 7% of undergraduates are Hispanic or Latino, 2% are Black, 13% are Asian, and 5% are two or more races. And at IU, 8% of undergraduate students are Hispanic or Latino, 4% are Black, 9% are Asian, and 5% are two or more races.

The other schools that consider race are: Bethel University, Franklin College, Rose-Hulman Institute of Technology, Saint Mary's College, Taylor University, and Wabash College.

What's the racial breakdown of Indiana students in college?

The share of Indiana students who go to college began falling before the pandemic and is causing concern among state leaders.

The latest data available on the college-going rate showed that 53% of the high school class of 2020 went to college, per a report released last summer by the Indiana Commission for Higher Education.

In the Class of 2020, Asian students had a college going rate of 71% and white students had a rate of 56%. But Black students had just a 43% college-going rate. Hispanic and Latino students have a college going rate of 44%.

Boosting the college-going rate has been a priority for many state leaders, including Indiana Higher Education Commissioner Chris Lowery.

Ahead of the ruling, Lowery stressed that the commission will continue to call out “educational attainment gaps” for Indiana, and respond with initiatives including the 21st Century Scholars program, which provides full in-state tuition to students who qualify based on financial need, and more.

“We have a responsibility to not only highlight the challenges that persist but to also ensure all Hoosiers can access the opportunity education and training beyond high school can provide,” Lowery said in a statement to Chalkbeat Indiana.

What does ending race-conscious admissions mean for students?

The Supreme Court decision removes a way for students who are from underrepresented populations to reach campuses, said John Kuykendall, dean of the College of Education and Behavioral Sciences at the University of Indianapolis.

However, it also could have ripple effects on the way students look at colleges.

Joe Zachery, director of the College Prep Institute at the Center for Leadership Development, an Indianapolis-based organization that aims “to foster the advancement of minority youth in Central Indiana,” said that students could see this ruling and wonder if they’ll be admitted to a college, and if they are, whether they’d be accepted and welcomed on campus.

It is yet another reason that students might think college isn’t for them or that college isn’t affordable, Kuykendall added. He said their perception could be “they don’t want me there.”

Additionally, experts and others have worried about the impact on scholarships and programs that are based on race, as well as what students write about in their college essays.

Plus, it puts a spotlight on the inequities in K-12 education, Zachery said. He said if students go to K-12 schools that lack resources and funding, have fewer counselors, and have fewer Advanced Placement and International Baccalaureate classes, then they are already at a deficit when it comes to applying to college, especially the most selective institutions.

It doesn’t mean that they can’t do it, but they’ll have to work to overcome those deficits, he said.

What will colleges do now?

Following the Supreme Court’s decision, both IU and Purdue University stressed they will follow the law.

IU leaders told students, faculty and staff in a message that they will work to understand the ruling in the coming weeks, while also continuing “principles and values” that shape IU’s campus.

The university also said in a separate statement that it “reaffirms our commitment to fostering a learning environment that is enriched by students, faculty and staff with a broad range of backgrounds and by robust discourse that draws on various perspectives and beliefs.”

Similarly, Notre Dame President Rev. John Jenkins said in a statement that university leaders will study what the ruling means for admissions, while also stressing the university’s mission “to build a class reflecting the diversity of experiences and gifts of the human family” and its aim to “provide opportunities for a wide range of young people.”

Rose-Hulman also reiterated its commitment to access “for all students in STEM careers and education — especially those who have been historically underrepresented.”

In light of the Supreme Court’s decision, it will be even more important for schools to deliver on their promises of being welcoming and inclusive, Zachery said. He added that admissions is one thing, but student retention is another.

Students have to feel like they belong and have a community, or they will be in survival mode, instead of being actively engaged in campus and their education, he said.

This goes for all Indiana colleges and universities, not just the ones that are highly selective, experts agreed.

Kuykendall said students who don’t get into the more selective schools now might go more to the local and regional colleges, so those institutions need to be prepared for — and have appropriate resources for — those students.

“I see it becoming a bigger problem,” Zachery said.

One way that students can find that community is through first-year experience programs and offices, he said. These initiatives can set students up for success from activities to get them engaged and involved, find a community, as well as academic advising, mentoring and mental health, he said.

The reason students leave is that what was pitched to them wasn’t truthful, Zachery said. So in order to keep students and ensure they graduate, not only do schools have to say it, he added, they must “back it up and back it up in spades.”