

Pott College Academic Partnerships: Building an Enrollment Pipeline



“Learning By Doing”

Pott College Academic Partnerships: Building an Enrollment Pipeline

Elementary and Middle School → High School → College

STEM Fairs

New Tech Institute, Maars Elementary, Helfrich STEM Academy, Lincoln Elementary

USI Events

Science Olympiad, Tri-State Science and Engineering Fair, First Lego League

USI Events

Be a Medical Professions Day (11/1/2023); Be a Teacher Day (2/28/2024) STEM Professional Day

University of Southern Indiana

Students pursuing STEM, Exercise Science, Teaching, and/or Health Professional degree programs



SwiSTEM Resource Center

Equipment lending service to K-12 teachers in southwest Indiana

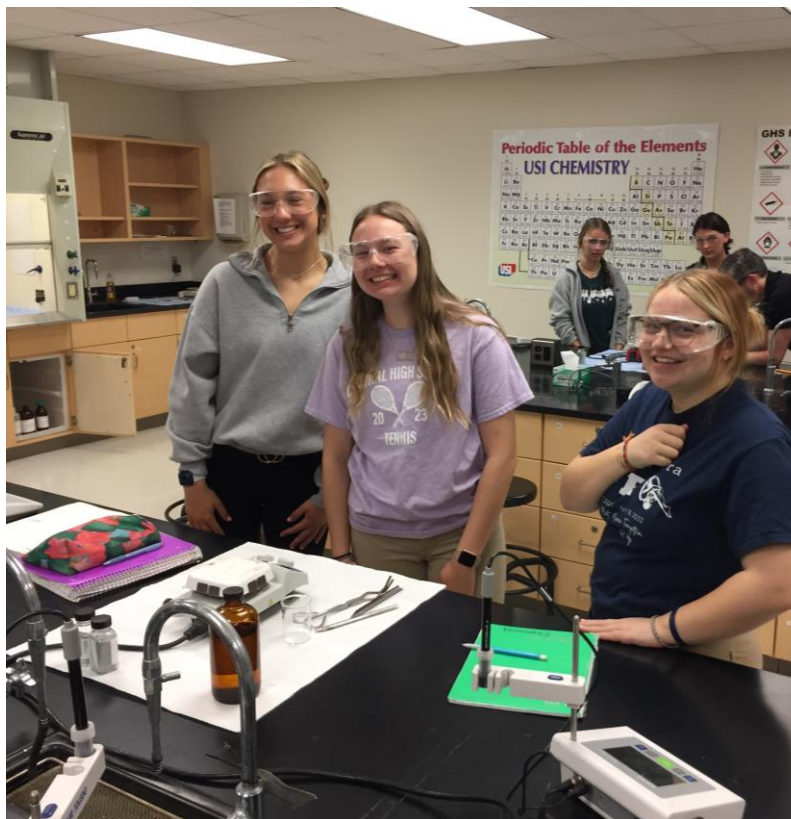


EVSC & USI Partnerships



Academy of Science and Medicine; Partnership for Exercise Science; Academy of Future Educators



Academy of Science and Medicine (Central High School)



Academy of Science and Medicine (Central High School)

Grade Level	ASM Visit to USI	Visits to Central High School
12 th	College 101: Application information, scholarships, admission process, program offerings, student panel with former ASM graduates (October)	Applicant review for ASM Scholarships at USI (February); Awarding of ASM-USI scholarships (March); ASM Commencement (May)
11 th		Faculty and current USI students talk about research opportunities and how ASM prepares students for College (April)
10 th	Hands-on activities, including colored bacteria, metallic plating, nursing simulations (April)	
9 th	Coordination with Andy Freeman, Principal of Central High School, and ASM Coordinators Becky Osborne and Matt Krampe.	Faculty make presentations to students focusing on USI programs (hands-on demonstrations, majors, careers) (February)

Academy of Science and Medicine (Central High School)

- 100% of Academy of Science and Medicine (ASM) students attending college after high school.
- 90% of ASM students declare a major in science or health care.
- 85% of our graduates earn a bachelor's degrees in science or health care.


Month and Year	Graduates	Enrolled at USI	Percent
May 2023	29	11	38.0
May 2022	22	7	31.8
May 2021	30	5	16.7
May 2020	27	13	48.1




Southwest Indiana Career and Technical Center (SICTC)

Pathway to Exercise Science at USI

	College Achievement Program (CAP) Enrollment				
Academic Year	HP 115	KIN 282	KIN 281	KIN 188	KIN 282
2023-24	62	64	80	24	25
2022-23	64	66	51	N/A	N/A
2021-22	70	70	39	N/A	N/A



Health Sciences and
Exercise Science
Pathway



Dedicated
Exercise Science
Pathway

Southwest Indiana Career and Technical Center (SICTC) Pathway to Exercise Science at USI



- Students in the program visit USI.
- Hands-on activities in the Human Performance Lab in Screaming Eagles Complex.
- Engage students with discussion about Exercise Program at USI and their future career pathways.

“Be a Teacher Day” – February 28, 2024



Academy of Future Educators (Reitz High School)



- 2023-2024 (Pilot): 20 students enrolled, four of those were seniors and have applied and been accepted at USI.
- Projected annual enrollment of 20 to 25 students moving forward as the program develops.
- Projected to yield about 15 new education majors at USI each year.

Academy of Future Educators (Reitz High School)

Reitz High School (Junior)	West Terrace Elementary School (Senior 1)	University of Southern Indiana (Senior 2)
CMST 101: Introduction to Public Speaking	EDUC 203: Introduction to Children's Literature	ENG 201: Rhetoric and Composition II
ENG 101: Rhetoric and Composition	EDUC 206: Introduction to Exceptionalities	MATH 103: Mathematics for Elementary Teachers
Concentrator A: Child and Adolescent Development (CTE)	Clinical Experience in EVSC Schools	Clinical Experience in EVSC Schools
Concentrator B: Teaching and Learning (CTE)		

CTE – Career and Technical Education

Academy of Future Educators (Reitz High School)



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More to Come...

- Additional partnerships with other school districts in the region, such as Mt. Vernon, North Posey, South Gibson, North Gibson, and Warrick County.
- Tracking students through the Enrollment Pipeline (e.g., Slate).
- Bringing high school students to campus for memorable learning experiences, such as “Be a Teacher Day” and “Be a Medical Professions Day”.
- Continue building relationships with USI alumni teachers in our region and making connections through the SwISTEM Resource Center.