STEM Teach

Sneak Peek: Fall 2023 Offerings

BIOLOGY	Teacher Level	University	Semester	Dates	Format	Registration	Credits
BIOL 581 Genome Science	9-12	Indiana State University	Full Semester	8/22/23 - 12/15/23	Asynchronous	Closed	3
BIOL 501 Biological Chemistry	9-12	Indiana Wesleyan University	Fall I	8/22/23 - 10/16/23	Asynchronous	Closed	3
BIOL 506 Microbiology	9-12	Indiana Wesleyan University	Fall I	8/22/23 - 10/16/23	Asynchronous	Closed	3
BIOL 502 Cell Biology	9-12	Indiana Wesleyan University	Fall II	10/17/23 - 12/11/23	Asynchronous	Closed	3

CHEMISTRY	Teacher Level	University	Semester	Dates	Format	Registration	Credits
CHEM 530 Organic Spectroscopy	9-12	Indiana University	Full Semester	8/21/23 - 12/15/23	Asynchronous	Closed	3
CHEM 540 Physical Chemistry	9-12	Indiana University	Full Semester	8/21/23 - 12/15/23	Asynchronous	Closed	3

MATH	Teacher Level	University	Semester	Dates	Format	Registration	Credits
MATH 641 Number Theory & Applications	9-12	University of Southern Indiana	Full Fall	8/21/23 - 12/15/23	Asynchronous	Closed	3
MATH 530 Abstract Algebra	9-12	University of Indianapolis	Full Fall	8/28/23 - 12/16/23	Asynchronous	Closed	4
MATH 501 Linear Algebra	9-12	Indiana Wesleyan University	Fall I	8/22/23 - 10/16/23	Asynchronous	Closed	3
MATH 505 Statistical Methods	9-12	Indiana Wesleyan University	Fall I	8/22/23 - 10/16/23	Asynchronous	Closed	3
MATH 502 Abstract Algebra	9-12	Indiana Wesleyan University	Fall II	10/17/23 - 12/11/23	Asynchronous	Closed	3

PHYSICS	Teacher Level	University	Semester	Dates	Format	Registration	Credits
PHYS 505 Quantum Mechanics II	9-12	Indiana Wesleyan University	Fall I	8/22/23 - 10/16/23	Asynchronous	Closed	3
PHYS 506 Thermodynamics and Statistical Methods	9-12	Indiana Wesleyan University	Fall II	10/17-23 - 12/11/23	Asynchronous	Closed	3

PSYCHOLOGY	Teacher Level	University	Semester	Dates	Format	Registration	Credits
MPSY 5100 Multicultural Psychology	9-12	Indiana Tech	Fall I	9/4/23 - 10/15/23	Asynchronous	Closed	3
MPSY 6000 Psychopathology	9-12	Indiana Tech	Fall II	10/16/23 - 11/26/23	Asynchronous	Closed	3

TECHNOLOGY	Teacher Level	University	Semester	Dates	Format	Registration	Credits
CS 617 Introduction to Programming	9-12	Ball State University	Full Semester	8/19/23 - 12/15/23	Asynchronous	Closed	3
IT 510 Introduction to Information Technology	9-12	Valparaiso University	Full Semester	8/23/23 - 12/15/23	Asynchronous	Closed	3
TECH 501 Digital Media	K-12	Indiana Wesleyan University	Fall I	8/22/23 - 10/16/23	Asynchronous	Closed	3
TECH 502 Digital Content	K-12	Indiana Wesleyan University	Fall II	10/17/23 - 12/11/23	Asynchronous	Closed	3

INTEGRATING STEM IN K-12 CLASSROOMS (Master's Completion for 9-12 & Graduate Certificate for K-12)	Teacher Level	University	Semester	Dates	Format	Registration	Credits
EDUC 656 Teacher Engineering Education	K-12	University of Indianapolis	Fall II	10/25/23 - 12/20/23	Asynchronous	Closed	3
EDCI 54900 Assessment in STEM	K-12	Purdue University	Fall II	10/16/23 - 12/10/23	Asynchronous	Closed	3

CONFERENCES	Teacher Level	Location	Semester	Date(s)	Format	Status	Credits
TBA	K-12	TBA	Full Semester	TBA	In Person	Closed	PGP

CLASSROOM KITS	Teacher Level	Location	Semester	Dates	Grade Level	Registration	Credits
Keva Brain Builders Classroom Kit	K-5	N/A	Fall	N/A	Elementary	Closed	N/A
3 Doodler Create+ Pen Set and 3Doodler Project Book Classroom Kit	6-8	N/A	Fall	N/A	Junior High	Closed	N/A
DNA Necklace Classroom Kit	9-12	N/A	Fall	N/A	High School	Closed	N/A

Notes:
Cancellations are possible as a minimum number of registrants are needed for each course. Check course descriptions and syllabi posted at https://stemteachindiana.org/offerings_courses/ to ensure all prerequisites are met. Click on the course name above to go directly to the online course page. Teachers may register for one Full Semester course or one course each in Fall I and Fall II. Additionally, teachers may register for one classroom kit and one conference per semester.