

STEM Teach

Sneak Peek: Fall 2024 Offerings

BIOLOGY	Teacher Level	University	Semester	Dates	Format	Registration	Credits
BIOL 580 General Evolution	9-12	Indiana State University	Full Semester	8/20/24 - 12/13/24	Asynchronous	Coming Soon!	3
BIOL 501 Biological Chemistry	9-12	Indiana Wesleyan University	Fall I	8/27/24 - 10/21/24	Asynchronous	Coming Soon!	3
BIOL 502 Cell Biology	9-12	Indiana Wesleyan University	Fall II	10/22/24 - 12/16/24	Asynchronous	Coming Soon!	3
CHEMISTRY	Teacher Level	University	Semester	Dates	Format	Registration	Credits
CHEM 540 Physical Chemistry	9-12	Indiana University	Full Semester	8/26/24 - 12/20/24	Asynchronous	Coming Soon!	3
COMPUTER SCIENCE	Teacher Level	University	Semester	Dates	Format	Registration	Credits
CS 619 Advanced Operating Systems & Networking	9-12	Ball State University	Full Semester	8/19/24 - 12/13/24	Asynchronous	Coming Soon!	3
IT	Teacher Level	University	Semester	Dates	Format	Registration	Credits
IT 600 Ethics in Information Technology	9-12	Valparaiso University	Full Fall	8/21/24 - 12/13/24	Asynchronous	Coming Soon!	3
MATH	Teacher Level	University	Semester	Dates	Format	Registration	Credits
MATH 550 Mathematical Analysis	9-12	University of Indianapolis	Full Semester	8/26/24 - 12/14/24	Asynchronous	Coming Soon!	4
MATH 621 Technology for Teaching Mathematics	9-12	University of Southern Indiana	Full Semester	8/19/24 - 12/13/24	Asynchronous	Coming Soon!	3
MATH 501 Linear Algebra	9-12	Indiana Wesleyan University	Fall I	8/27/24 - 10/21/24	Asynchronous	Coming Soon!	3
MATH 502 Abstract Algebra	9-12	Indiana Wesleyan University	Fall II	10/22/24 - 12/16/24	Asynchronous	Coming Soon!	3
PHYSICS	Teacher Level	University	Semester	Dates	Format	Registration	Credits
PHYS 504 Quantum Mechanics I	9-12	Indiana Wesleyan University	Fall I	8/27/24 - 10/21/24	Asynchronous	Coming Soon!	3
PHYS 505 Quantum Mechanics II	9-12	Indiana Wesleyan University	Fall II	10/22/24 - 12/16/24	Asynchronous	Coming Soon!	3
PSYCHOLOGY	Teacher Level	University	Semester	Dates	Format	Registration	Credits
MPSY 6600 Research Methods in Psychology - Prereq MPSY 5600	9-12	Indiana Tech	Fall I	9/2/24 - 10/13/24	Asynchronous	Coming Soon!	3
MPSY 6920 Capstone Course - Master of Science in Psychology	9-12	Indiana Tech	Fall II	10/14/24 - 11/24/24	Asynchronous	Coming Soon!	3
TECHNOLOGY	Teacher Level	University	Semester	Dates	Format	Registration	Credits
TECH 501 Digital Media Theory & Applications	K-12	Indiana Wesleyan University	Fall II	10/22/24 - 12/16/24	Asynchronous	Coming Soon!	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 I	10/17/24 - 12/13/24	Asynchronous	Coming Soon!	3
EDCI 52002 C & I Seminar	K-12	Purdue University	Fall I	8/19/24 - 10/11/24	Asynchronous	Coming Soon!	1
EDCI 52003 Theories & Trends	K-12	Purdue University	Fall II	10/14/24 - 12/8/24	Asynchronous	Coming Soon!	3
CLASSROOM KITS	Teacher Level	Location	Semester	Dates	Grade Level	Registration	Credits
Dot Creativity Classroom Kit	K-5	N/A	Full Semester	N/A	Elementary	Coming Soon!	N/A
Makedo Classroom Kit	6-8	N/A	Full Semester	N/A	Junior High	Coming Soon!	N/A
Arduino Classroom Kit	9-12	N/A	Full Semester	N/A	High School	Coming Soon!	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 FA I and FA II. Additionally, teachers may register for one classroom kit and one conference per semester.