

STEM Teach

Quick Look: Summer 2024 Offerings

BIOLOGY	Teacher Level	University	Semester	Dates	Format	Registration	Credits
BIOL 633 Advanced Pathophysiology	9-12	Indiana State University	Full Semester	5/20/24 - 8/2/24	Asynchronous	Closed	3
BIOL 505 Human Physiology	9-12	Indiana Wesleyan University	Summer I	4/30/24 - 6/24/24	Asynchronous	Closed	3
BIOL 506 Microbiology	9-12	Indiana Wesleyan University	Summer II	6/25/24 - 8/19/24	Asynchronous	Closed	3
CHEMISTRY	Teacher Level	University	Semester	Dates	Format	Registration	Credits
CHEM 555 Analytical Chemistry in the Public Interest	9-12	Indiana University	Full Semester	6/3/24 - 7/26/24	Asynchronous	Closed	3
CHEM 590 Chemistry Capstone	9-12	Indiana University	Full Semester	6/3/24 - 7/26/24	Asynchronous	Closed	3
COMPUTER SCIENCE	Teacher Level	University	Semester	Dates	Format	Registration	Credits
CS 602 Discrete Structure & Algorithms	9-12	Ball State University	Full Semester	5/13/24 - 7/19/24	Asynchronous	Closed	3
IT	Teacher Level	University	Semester	Dates	Format	Registration	Credits
IT 533 Data Mining	9-12	Valparaiso University	Summer I	5/14/24 - 6/21/24	Asynchronous	Closed	3
IT 603 Information Management	9-12	Valparaiso University	Summer II	6/24/24 - 8/2/24	Asynchronous	Open	3
MATH	Teacher Level	University	Semester	Dates	Format	Registration	Credits
MATH 510 Applied Statistics	9-12	University of Indianapolis	Full Semester	5/13/24 - 8/16/24	Asynchronous	Closed	3
MATH 505 Statistical Methods I	9-12	Indiana Wesleyan University	Summer I	4/30/24 - 6/24/24	Asynchronous	Closed	4
MATH 506 Modern Geometry	9-12	Indiana Wesleyan University	Summer II	6/25/24 - 8/19/24	Asynchronous	Closed	3
STAT 638 Fundamental Models in Statistical Inference	9-12	University of Southern Indiana	Summer II	6/24/24 - 8/2/24	Asynchronous	Closed	3
PHYSICS	Teacher Level	University	Semester	Dates	Format	Registration	Credits
PHYS 502 Classical Mechanics	9-12	Indiana Wesleyan University	Summer I	4/30/24 - 6/24/24	Asynchronous	Closed	3
PHYS 503 Electromagnetism	9-12	Indiana Wesleyan University	Summer II	6/25/24 - 8/19/24	Asynchronous	Open	3
PSYCHOLOGY	Teacher Level	University	Semester	Dates	Format	Registration	Credits
MPSY 5400 Advanced Counseling Psychology	9-12	Indiana Tech	Summer I	6/3/24 - 7/14/24	Asynchronous	Closed	3
MPSY 6200 Advanced Social Psychology	9-12	Indiana Tech	Summer I	6/3/24 - 7/14/24	Asynchronous	Closed	3
MPSY 5050 Writing in Psychology	9-12	Indiana Tech	Summer II	7/22/24 - 9/1/24	Asynchronous	Open	3
MPSY 5600 Statistics for Behavioral Sciences (Master's Track Only)	9-12	Indiana Tech	Summer II	7/22/24 - 9/1/24	Asynchronous	Open	3
TECHNOLOGY	Teacher Level	University	Semester	Dates	Format	Registration	Credits
TECH 505 Web Design	K-12	Indiana Wesleyan University	Summer I	4/30/24 - 6/24/24	Asynchronous	Closed	3
TECH 506 Data Utilization & Evaluation	K-12	Indiana Wesleyan University	Summer II	6/25/24 - 8/19/24	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 654 Designing & Implementing a STEM Project Based Learning Unit	K-12	University of Indianapolis	Summer I	5/13/24 - 6/28/24	Asynchronous	Closed	3
EDCI 52001 Curriculum & Instruction Master of Science Seminar I - Cohort 1	K-12	Purdue University	Summer I	4/29/24 - 6/23/24	Asynchronous	Closed	4
EDUC 655 STEM Methods	K-12	University of Indianapolis	Summer II	7/1/24 - 8/16/24	Asynchronous w/ Synch Component	Closed	3
EDCI 52004 Teachers as Leaders - Cohort 1	K-12	Purdue University	Summer II	6/24/24 - 8/18/24	Asynchronous	Closed	3
CLASSROOM KITS	Teacher Level	Location	Semester	Dates	Grade Level	Registration	Credits
KEVA Bot Maze & Brain Builders Classroom Kit	K-5	N/A	Full Semester	N/A	Elementary	Closed	N/A
3 Doodler Create + Pen Set & Project Book Classroom Kit	6-8	N/A	Full Semester	N/A	Junior High	Closed	N/A
3-2-1 Blast Off Classroom Kit	9-12	N/A	Full Semester	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 SU I and SU II. Additionally, teachers may register for one classroom kit and one conference per semester.