STEM Teach

QUICK LOOK: SUMMER 2022 Offerings

BIOLOGY	Teacher Level	University	Semester	Dates	Format	Registration	Credits
BIOL 506 Microbiology	9-12	Indiana Wesleyan University	Summer I	5/3/22 - 6/27/22	Asynchronous	Closed	3
BIOL 502 Cell Biology	9-12	Indiana Wesleyan University	Summer II	6/28/22 - 8/21/22	Asynchronous	Closed	3
BIOL 54400 Principles of Virology	9-12	Purdue University Fort Wayne	Summer I	5/15/22 - 6/24/22	Asynchronous	Closed	3
BIOL 54000 Biotechnology	9-12	Purdue University Fort Wayne	Summer II	6/27/22 - 8/5/22	Asynchronous	Closed	3

CHEMISTRY	Teacher Level	University	Semester	Dates	Format	Registration	Credits
CHEM T 550 Introductory Biochemistry	9-12	Indiana University	Full Semester	6/6/22 - 7/30/22	Asynchronous	Closed	3
CHEM T 590 Chemistry Capstone (Be sure to check Prereq)	9-12	Indiana University	Full Semester	6/6/22 - 7/30/22	Asynchronous	Closed	3

MATH	Teacher Level	University	Semester	Dates	Format	Registration	Credits
MATH 502 Abstract Algebra	9-12	Indiana Wesleyan University	Summer I	5/3/22 - 6/27/22	Asynchronous	Closed	3
MATH 512 Abstract Algebra	9-12	Indiana State University	Full Semester	5/16/22 - 7/29/22	Asynchronous	Closed	3
STAT 638 Fundamental Models of Statistical Inference	9-12	University of Southern Indiana	Summer II	6/26/22 - 7/29/22	Asynchronous	Closed	3
MATH 501 Linear Algebra	9-12	Indiana Wesleyan University	Summer II	6/28/22 - 8/21/22	Asynchronous	Closed	3

PHYSICS	Teacher Level	University	Semester	Dates	Format	Registration	Credits
PHYS 505 Quantum Mechanics II	9-12	Indiana Wesleyan University	Summer I	5/3/22 - 6/27/22	Asynchronous	Closed	3
PHYS 506 Thermodynamics and Statistical Mechanics	9-12	Indiana Wesleyan University	Summer II	6/28/22 - 8/21/22	Asynchronous	Closed	3

PSYCHOLOGY	Teacher Level	University	Semester	Dates	Format	Status	Credits
MPSY 6200 Advanced Social Psychology	9-12	Indiana Tech	Summer I	6/6/22 - 7/17/22	Asynchronous	Closed	3
MPSY 6800 Advanced Biopsychology	9-12	Indiana Tech	Summer II	7/25/22 - 9/4/22	Asynchronous	Closed	3

TECHNOLOGY	Teacher Level	University	Semester	Dates	Format	Registration	Credits
CPET 58100 Web Development Applications	9-12	Purdue University Fort Wayne	Summer I	5/16/22 - 6/24/22	Asynchronous	Closed	3
IT 510 Introduction to Information Technology	9-12	Valparaiso University	Summer I	5/17/22 - 6/24/22	Asynchronous	Closed	3

INTEGRATING STEM IN K-12 CLASSROOMS (Graduate Certificate)	Teacher Level	University	Semester	Dates	Format	Status	Credits
EDUC 654 Design & Implement STEM PBL	K-12	University of Indianapolis	Summer I	5/16/22 - 7/1/22	Asynchronous	Closed	3
EDUC 655 STEM Methods	K-12	University of Indianapolis	Summer II	7/5/22 - 8/19/22	Combo	Closed	3

CONFERENCES	Teacher Level	Location	Semester	Date(s)	Format	Registration	Credits
MAKE! Creation through Imagination	K-8	University of Indianapolis	Summer I	5/17/2022	In Person	Closed	PGP

CLASSROOM KITS	Teacher Level	Location	Semester	Dates	Grade Level	Registration	Credits
KEVA Brain Builders Classroom Kit	K-5	NA	Full Summer	NA	Elementary	Closed	0
Wind Lift Classroom Kit	6-8	NA	Full Summer	NA	Jr. High	Closed	0
BioChemistry Classroom Kit	9-12	NA	Full Summer	NA	High School	Closed	0

Notes:
Cancellations are possible. 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.
Teachers may register for one Full Semester course **or** one course each in Summer I and Summer II. Additionally, teachers may register for one classroom kit and one conference per semester/term.
Refer to the Program Catalog to plan out courses for remaining semesters.