

STEM Teach

QUICK LOOK

Winter/Spring 2022 Offerings

BIOLOGY	Teacher Level	University	Semester	Dates	Format	Registration	Credits
BIOL 501 Biological Chemistry	9-12	Indiana Wesleyan University	Winter/Spring I	1/4/22 - 2/28/22	Asynchronous	Closed	3
BIOL 504 Genetics	9-12	Indiana Wesleyan University	Winter/Spring II	3/1/22 - 4/25/22	Asynchronous	Closed	3
BIO 517 Cellular & Molecular Biology	9-12	Indiana State University	Full Semester	1/11/22 - 5/6/22	Asynchronous	Closed	3
BIOL 57710 Emerging Infectious Diseases	9-12	Purdue University Fort Wayne	Full Semester	1/10/22 - 5/8/22	Asynchronous	Closed	3
CHEMISTRY	Teacher Level	University	Semester	Dates	Format	Registration	Credits
CHEM-T 510 Inorganic Chemistry	9-12	Indiana University	Full Semester	1/12/22 - 5/13/22	Asynchronous	Closed	3
MATH	Teacher Level	University	Semester	Dates	Format	Registration	Credits
MATH 546 Applied Statistics I	9-12	Saint Mary's College	Full Semester	1/10/22 - 5/6/22	Asynchronous	Closed	3
MATH 511 Theory of Numbers	9-12	Indiana State University	Full Semester	1/10/22 - 5/6/22	Asynchronous	Closed	3
MATH 605 Problem Solving In Mathematics	9-12	University of Southern Indiana	Full Semester	1/10/22 - 5/6/22	Asynchronous	Closed	3
MATH 504 Real Analysis	9-12	Indiana Wesleyan University	Winter/Spring II	3/1/22 - 4/25/22	Asynchronous	Closed	3
PHYSICS	Teacher Level	University	Semester	Dates	Format	Registration	Credits
PHYS 501 Mathematical Methods in Physics	9-12	Indiana Wesleyan University	Winter/Spring I	1/4/22 - 2/28/22	Asynchronous	Closed	3
PHYS 503 Electromagnetism	9-12	Indiana Wesleyan University	Winter/Spring I	1/4/22 - 2/28/22	Asynchronous	Closed	3
PHY 502 Classical Mechanics	9-12	Indiana Wesleyan University	Winter/Spring II	3/1/22 - 4/25/22	Asynchronous	Closed	3
PHYS 504 Quantum Mechanics I	9-12	Indiana Wesleyan University	Winter/Spring II	3/1/22 - 4/25/22	Asynchronous	Closed	3
PSYCHOLOGY	Teacher Level	University	Semester	Dates	Format	Status	Credits
MPSY 5100 Multicultural Psychology	9-12	Indiana Tech	Winter/Spring II	3/14/22 - 4/24/22	Asynchronous	Closed	3
MPSY 5200 Lifespan Development	9-12	Indiana Tech	Winter/Spring III	4/25/22 - 6/5/22	Asynchronous	Closed	3
TECHNOLOGY	Teacher Level	University	Semester	Dates	Format	Registration	Credits
CPET 58100 Emerging Communications Technologies	9-12	Purdue University Fort Wayne	Full Semester	1/10/22 - 5/8/22	Asynchronous	Closed	4
IT 53500 Global Supply Chain Management	9-12	Purdue University Northwest	Full Semester	1/10/22 - 5/7/22	Asynchronous	Closed	3
INTEGRATING STEM IN K-12 CLASSROOMS	Teacher Level	University	Semester	Dates	Format	Status	Credits
Coming in Summer 2022!	K-12	TBA	NA	NA	NA	NA	NA
CONFERENCES	Teacher Level	Location	Semester	Dates	Format	Registration	Credits
Indiana STEM Education Conference	K-12	Purdue University - Lafayette	Full Semester	1/13/22	In Person/Virtual	Closed	PGP
HASTI State Conference	K-12	Marriott - Indianapolis East	Winter/Spring II	2/13/22 - 2/15/22	In Person	Closed	PGP
National Council of Teachers of Mathematics Conference	K-12	Indianapolis Convention Center	Winter/Spring III	3/16/22 - 3/18/22	In Person	Closed	PGP
CLASSROOM KITS	Teacher Level	Location	Semester	Dates	Grade Level	Registration	Credits
Dot Creativity Kit and Robot	K-5	NA	Winter/Spring II	NA	Elementary	Closed	0
Marble Maze Classroom Kit	6-8	NA	Winter/Spring II	NA	Jr. High	Closed	0
DNA Necklace Classroom Kit	9-12	NA	Winter/Spring II	NA	High School	Closed	0

Notes:

Cancellations are possible. Minimum number of registrants are needed for each course. Check course descriptions and syllabi to ensure all prerequisites are met.

Teachers may register for one Full Semester course or one course each in Winter/Spring I and Winter/Spring II and Winter/Spring III. Additionally, teachers may register for one classroom kit and one conference