

STEM Teach

SNEAK PEEK: FALL 2022 Offerings

BIOLOGY	Teacher Level	University	Semester	Dates	Format	Registration	Credits
BIOL 503 Systems Biology	9-12	Indiana Wesleyan University	Fall I	8/23/22 - 10/17/22	Asynchronous	Closed	3
BIOL 505 Human Physiology	9-12	Indiana Wesleyan University	Fall II	10/25/22 - 12/19/22	Asynchronous	Coming Soon	3
BIOL 55110 Proteins: Structure and Function	9-12	Purdue University Fort Wayne	Full Semester	8/22/22 - 12/16/22	Asynchronous	Closed	3
CHEMISTRY	Teacher Level	University	Semester	Dates	Format	Registration	Credits
CHEM-T 530 Organic Spectroscopy	9-12	Indiana University	Full Semester	8/22/22 - 12/16/22	Asynchronous	Closed	3
CHEM-T 540 Physical Chemistry	9-12	Indiana University	Full Semester	8/22/22 - 12/16/22	Asynchronous	Closed	3
MATH	Teacher Level	University	Semester	Dates	Format	Registration	Credits
MATH 527 Applied Linear Algebra	9-12	Saint Mary's College	Full Semester	8/22/22 - 12/16/22	Asynchronous	Closed	3
MATH 541 Theory of Probability	9-12	Indiana State University	Full Semester	8/16/22 - 12/9/22	Asynchronous	Closed	3
MATH 621 Teaching Mathematics with Technology	9-12	University of Southern Indiana	Full Semester	8/22/22 - 12/16/22	Asynchronous	Closed	3
MATH 505 Statistical Methods I	9-12	Indiana Wesleyan University	Fall I	8/23/22 - 10/17/22	Asynchronous	Closed	3
MATH 506 Modern Geometry	9-12	Indiana Wesleyan University	Fall II	10/25/22 - 12/19/22	Asynchronous	Coming Soon	3
PHYSICS	Teacher Level	University	Semester	Dates	Format	Registration	Credits
PHYS 501 Mathematical Methods for Physics	9-12	Indiana Wesleyan University	Fall I	8/23/22 - 10/17/22	Asynchronous	Closed	3
PHYS 502 Classical Mechanics	9-12	Indiana Wesleyan University	Fall II	10/25/22-12/19/22	Asynchronous	Coming Soon	3
PSYCHOLOGY	Teacher Level	University	Semester	Dates	Format	Registration	Credits
MPSY 6000 Psychopathology	9-12	Indiana Tech	Fall II	10/17/22 - 11/27/22	Asynchronous	Coming Soon	3
TECHNOLOGY	Teacher Level	University	Semester	Dates	Format	Registration	Credits
CPET 58100 Cloud Computing Technology	9-12	Purdue University Fort Wayne	Full Semester	8/22/22 - 12/18/22	Asynchronous	Closed	3
IT 603 Information Management	9-12	Valparaiso University	Full Semester	8/24/22 - 12/16/22	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: Universal Design for Learning	K-12	University of Indianapolis	Fall I	9/15/22 - 11/3/22	Asynchronous	Closed	3
CONFERENCES	Teacher Level	Location	Semester	Date(s)	Format	Status	Credits
TBD	K-12	TBD	TBD	TBD	TBD	TBD	PGP
CLASSROOM KITS	Teacher Level	Location	Semester	Dates	Grade Level	Registration	Credits
Marble Maze Classroom Kit	1-4	NA	Full Fall	NA	Elementary	Closed	0
3Doodler Create+ Pen Set and 3Doodler Project Book Classroom Kit	5-8	NA	Full Fall	NA	Jr. High	Closed	0
DNA Necklace Classroom Kit	9-12	NA	Full Fall	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 Fall I and Fall 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.