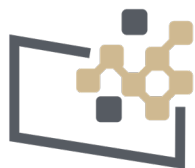


ONLINE GRADUATE CERTIFICATE IN K-12 INTEGRATED STEM EDUCATION

WHO?
**TEACHERS AND EDUCATION
PROFESSIONALS WHO
LOVE TEACHING STEM
DISCIPLINES AND ARE
INTERESTED IN K-12 STEM
EDUCATION**



CATALYST

Center for Advancing the Teaching and Learning of STEM

Learn more by visiting:

<https://education.purdue.edu/online-learning/online-programs-and-certificates/k-12-integrated-stem-education-graduate-certificate/>

REQUIRED COURSES

EDCI 53900 (3 CR):
*Introduction to K-12
Integrated STEM
Education*

**FALL AND SUMMER
SEMESTERS**

EDCI 54900 (3 CR):
*Assessment in STEM
Education*

FALL SEMESTERS

EDCI 55800 (3 CR):
*Integrated STEM
Education Methods-
Secondary*

SPRING SEMESTERS

EDCI 55850 (3 CR):
*Introduction to
Teaching Engineering
and Technology
Design in the Context
of K-12 Integrated
STEM*

SPRING SEMESTERS

EDCI 55950 (3 CR):
*Engineering Design
Practicum*

SUMMER SEMESTERS
