

Date Submitted: 01/20/22 4:57 pm

Viewing: EGC : Minor in Engineering Graphics and CAD

Last approved: 10/12/18 11:38 am

Last edit: 01/20/22 4:57 pm

Changes proposed by: bstephe5

Minor in Engineering Graphics and CAD

Catalog Pages
Using this Program

Program Status	Active		
Requestor	Name	<u>Brent Stephens</u> Sarah Pariseau	E-mail
		<u>bstephe5@iit.edu</u>	
		sparisea@iit.edu	
Origination Date	<u>2022-1-20</u> 2018-10-12		
Is this an interdisciplinary program?	No		
Academic Unit	Civil Archl Environ Engrg		
College	Armour College of Engineering		
Program Title	Minor in Engineering Graphics and CAD		
Effective Academic Year	<u>2022 - 2023</u>	Effective Term	
	Fall 2022		
Academic Level	Undergraduate		
Program Type	Minor		

Is there more than one Academic Unit proposer?

In Workflow

1. CAEE Chair
2. Academic Affairs
3. Undergraduate Academic Affairs
4. AC Dean
5. Undergraduate Studies Committee Chair
6. Faculty Council Chair
7. Academic Affairs

Approval Path

1. 01/20/22 4:59 pm
Brent Stephens (bstephe5):
Approved for CAEE Chair
2. 01/25/22 1:40 pm
Patty Johnson
Winston (winston):
Approved for Academic Affairs
3. 01/25/22 3:50 pm
Joseph Gorzkowski (jgorzkow):
Approved for Undergraduate Academic Affairs
4. 01/25/22 4:19 pm
Kenneth Christensen (kchristensen1):
Approved for AC Dean

History

1. Oct 30, 2017 by Sarah Pariseau (sparisea)

2. Oct 12, 2018 by
Sarah Pariseau
(sparisea)

No

Program Code EGC

Program Attribute

Total Program 15 ~~19~~
Credit Hours

Rationale for
change in program
credit hours.

Reducing credit hours from 19 to 15 to come in line with other minors at IIT

Please provide a
summary and
rationale for the
requested program
revision.

Reducing credit hours to 15 and also updating course listings to reflect current offerings and broader industry needs.

Proposed Bulletin Entry

Course Requirements

<u>Select a minimum of 15 hours from the following:</u>		<u>15</u>
<u>CAE 100</u>	Intro to Engg Drawing & Design	2
<u>CAE 101</u>	Intro to AutoCAD Draw Design	2
EG 305	Advanced Engr Graphic&Design	3
EG 306	Engr Descriptive Geometry	3
EG 405	Mechanical Dsgn Graphics	3
EG 406	Technical & Pictorial Illust	3
<u>CAE 439</u>	<u>Intro Geographic Info Syst</u>	<u>3</u>
<u>CAE 468</u>	<u>Architectural Design</u>	<u>3</u>
<u>CAE 474</u>	<u>Intro Building Info Modeling</u>	<u>3</u>
<u>CAE 497</u>	<u>Special Project</u>	<u>1-4</u>
<u>EG 419</u>	Computer Graphics in Engr	3
<u>EG 430</u>	<u>Intro Building Info Modeling</u>	<u>3</u>
<u>EG 497</u>	<u>Special Problems</u>	<u>1-4</u>
<u>MMAE 232</u>	<u>Design for Innovation</u>	<u>3</u>
<u>MMAE 445</u>	<u>Computer-Aided Design</u>	<u>3</u>
<u>MMAE 497</u>	<u>Undergraduate Special Topics</u>	<u>1-4</u>

Report to Faculty
Council

Reviewer
Comments

Key: 292