

PREPARED: 08/22/22 - 03:36 PM
BENSELLAM SAMI
PROGRAM CODE: E S E B
IOWA STATE UNIVERSITY

793240457
GRADUATION DATE: Spring 2024
CATALOG YEAR: 2020

SOFTWARE ENGINEERING
BACHELOR OF SCIENCE

Student Info Curriculum S E

Classified as Sophomore

Entry type: Direct from HS

Email: samib@iastate.edu

Entered: Fall 2020

Graduate Spring 2024

Total credits 58.00**

CUM GPA 3.60**

Total deficient quality points

0.00

Drops remaining

4

Designated repeat credits used

0.00**

Citizen

PNP credits earned: 4.00**

PNP crs in-progress: 0.00 **Not including in-progress courses

2 Yr Trnsf Credits: 5

Advisor: JURGENSON KATE

isukate@iastate.edu

MIN DS DATA SCIENCE MINOR (15.0 crs)

AT LEAST ONE REQUIREMENT HAS NOT BEEN SATISFIED

BACHELOR'S DEGREE IN THIS CURRICULUM REQUIRES:

---125.0 CREDITS - Only 65.0 crs from a two year
institution may apply toward degree program.

---Minimum grade of C accepted for transfer work
(Transfer grades not calculated into GPA)

---2.00 MINIMUM CUMULATIVE GRADE POINT AVERAGE

---COMPLETION OF ALL REQUIREMENTS LISTED BELOW.

NO -----TOTAL APPLIED CREDITS -----

Appl'd 58.00 credits

IN-P... 15.00 credits

Needs 52.00 credits

TOTAL TWO YEAR TRANSFER CREDITS

MAXIMUM 65.0 crs. added to above Appl'd crs

MAXIMUM 16.0 Career/Tech crs. added to above Appl'd crs

5.00 credits added

TOTAL ISU/FOUR YEAR COLLEGE CREDITS

53.00 credits added

IN-P... 15.00 credits

OK Two year transfer credits fulfilling requirements

Appl'd 5.00 credits

1 sub-group

- + 1) Ensure that no more than 65 two-year transfer
credits are fulfilling degree requirements. List
below is two-year transfer credits currently
fulfilling a requirement. This requirement will read
NO if more than 65 two-year transfer crs are used.

IP	INTERNATIONAL PERSPECTIVES MET (3.0 crs)			
	IN-P...	3.00 credits		
	F 22 DANCE 270	3.00	CUR	
NO	U.S. DIVERSITY (3.0 crs)			
	Complete 3.0 crs from U.S. Diversity list http://tinyurl.com/atq6kpj			
NO	COMMUNICATION PROFICIENCY/LIB 160			
	Appl'd	7.00 credits	2 sub-groups	3.34 GPA
	Needs		1 sub-group	
+	1) ENGL 150 and 250 (6.0 crs, minimum grade C)			
	F 20 ENGL 150	3.00	A-	
	F 21 ENGL 250	3.00	B	
-	2) ENGL 309 or 314 (3.0 crs, minimum grade C)			
+	3) LIB 160 (1.0 cr)			
	F 20 LIB 160	1.00	S	
OK	College of Engineering foreign language requirement has been fulfilled			
	Appl'd	0.00 credits		
+	1) FOREIGN LANGUAGE REQUIREMENT MET			
NO	GENERAL EDUCATION Requirements (24.0 crs)			
	http://tinyurl.com/jl5pacy			
	Appl'd	9.00 credits	3 sub-groups	3.44 GPA
	IN-P...	3.00 credits		
	Needs		4 sub-groups	
-	1) Complete 6.0 crs from approved arts and humanities			
	F 22 DANCE 270	3.00	CUR	
+	2) Complete 3.0 crs from ECON 101, 102, or I E 305			
	S 21 ECON 102	3.00	B+	
-	3) Complete 3.0 crs of social sciences			
-	4) Complete an additional 3.0 crs from arts and humanities or social sciences lists			
+	5) ENGL 250 (3.0 crs) Minimum C)			
	F 21 ENGL 250	3.00	B	
-	6) ENGL 309 or 314 (3.0 crs) Minimum C			
+	7) SP CM 212 (3.0 crs)			
	S 22 SP CM 212	3.00	A	
OK	BASIC PROGRAM (24.0 crs)			
	2.00 GPA REQUIRED Each transfer course grade MUST be at least a "C" but will NOT be calculated into GPA.			
	Appl'd	25.00 credits	8 sub-groups	3.62 GPA
+	1) CHEM 167 or 177 (4.0 crs)			
	F 20 CHEM 167	4.00	A	

+	2)ENGL 150 (3.0 crs)			
	Must have C or better for English Proficiency			
	F 20 ENGL 150	3.00	A-	
+	3)S E 101 (R)			
	F 20 S E 101	0.00	S	
+	4)S E 185 (3.0 crs)			
	S 21 S E 185	3.00	A	
+	5)LIB 160 (1.0 cr)			
	F 20 LIB 160	1.00	S	
+	6)MATH 165 (4.0 crs)			
	S 20 MATH 165	5.00	B-T2	DMACCA: MAT 211
+	7)MATH 166 (4.0 crs)			
	F 20 MATH 166	4.00	A-	
+	8)PHYS 231 & 231L (5.0 crs)			
	S 21 PHYS 221	5.00	B	

NO MATH AND PHYSICAL SCIENCE (17.0 crs)

Appl'd	<i>10.00 credits</i>	<i>3 sub-groups</i>	<i>3.23 GPA</i>
Needs		<i>2 sub-groups</i>	

+	1)COM S 227 (4.0 crs)			
	S 21 COM S 227	4.00	C+	
+	2)COM S 228 (3.0 crs)			
	F 21 COM S 228	3.00	A	
-	3)MATH 267 (4.0 crs)			
+	4)Complete 3.0 crs from MATH 207, 265, 304, 314, or 317			
	S 22 MATH 207	3.00	A-	
-	5)STAT 330 (3.0 crs)			

NO SOFTWARE ENGINEERING CORE (37.0 crs)

2.00 GPA REQUIRED

Each transfer course grade MUST be at least a "C"
but will NOT be calculated into the GPA.

Appl'd	<i>13.00 credits</i>	<i>7 sub-groups</i>	<i>3.92 GPA</i>
IN-P...	<i>9.00 credits</i>		
Needs		<i>5 sub-groups</i>	<i>2.00 GPA</i>

+	1)CPR E 281 (4.0 crs)			
	F 21 CPR E 281	4.00	A	
+	2)CPR E 288 or COM S 327 (3.0 crs)			
	S 22 CPR E 288	3.00	A	>S
+	3)CPR E 381 or COM S 321 (3.0 crs)			
	F 22 COM S 321	3.00	CUR	
-	4)CPR E 308 or COM S 352 (3.0 crs)			
+	5)COM S 230 or CPR E 310 (3.0 crs)			
	F 22 CPR E 310	3.00	CUR	
-	6)COM S 311 (3.0 crs)			
+	7)COM S 363 (3.0 crs)			
	S 22 COM S 363	3.00	A-	
+	8)S E 309 (3.0 crs)			
	F 22 S E 309	3.00	CUR	>> matched as: COM S 309
+	9)S E 319 (3.0 crs)			

- 10) S E 329 (3.0 crs)
- 11) S E 339 (3.0 crs)
- 12) S E 421 (3.0 crs)

NO OTHER REMAINING COURSES (23.0 crs)

Appl'd	<i>1.00 credit</i>	<i>2 sub-groups</i>	<i>4.00 GPA</i>
IN-P...	<i>3.00 credits</i>		
Needs		<i>4 sub-groups</i>	

- 1) S E 491 (3.0 crs)
- 2) S E 492 (2.0 crs)
- 3) Complete 6.0 crs from Approved List of Software Engineering courses
- 4) Complete 9.0 crs from Approved List of Supplementary electives - CPR E 288 can be counted as part of S E core or supplemental elective, but not both. COM S 327 can be counted as part of S E core or supplemental elective, but not as both.

S 22 CPR E 288 1.00 A >S

- + 5) Complete 3.0 crs from Open Elective Course

F 22 DS 201 3.00 CUR

- + 6) S E 166 (R)

S 22 S E 166 0.00 S

Optional CO-OP/INTERNSHIP

Needs	<i>1 sub-group</i>
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NO DATA SCIENCE MINOR (15.0 crs)

9.0 crs may not be used to meet any other requirement

Appl'd	<i>3.00 credits</i>	<i>1 sub-group</i>	<i>3.67 GPA</i>
IN-P...	<i>3.00 credits</i>		
Needs	<i>9.00 credits</i>	<i>4 sub-groups</i>	

- + 1) DS 201 (3.0 crs)
- 2) DS 202 (3.0 crs)
- 3) DS 301 (3.0 crs)
- 4) Complete 6.0 crs from approved list.
- 5) Minor must include 6.0 crs of 300+ level courses taken at ISU with a grade of C or higher showing in requirements #1-4 above.

F 22 DS 201 3.00 CUR

S 22 COM S 363 3.00 A-

S 22 COM S 363 3.00 A-

COURSES NOT APPLIED TO DEGREE PROGRAM

****Reminder: Only 65.0 crs from a two year institution may apply toward degree program which may include up to 16.0 technical crs.**

S 21 S E 166	0.00 F
F 21 MATH 267	0.00 NP >T

NO

GRADUATION REQUIREMENT

MINIMUM OF 30.0 CRS MUST BE AT THE 300+ LEVEL FROM ISU

Appl'd	<i>6.00 credits</i>	<i>0 sub-groups</i>	<i>3.84 GPA</i>
IN-P...	<i>9.00 credits</i>		
Needs	<i>15.00 credits</i>	<i>3 sub-groups</i>	

- 1) S E 491 (3.0 crs)
- 2) S E 492 (2.0 crs)
- 3) Complete a minimum of 25.0 crs from 300+ level approved professional and technical courses from ISU

S 22	COM S 363	3.00	A-	
S 22	S E 319	3.00	A	>> matched as: COM S 319
F 22	COM S 321	3.00	CUR	
F 22	CPR E 310	3.00	CUR	
F 22	S E 309	3.00	CUR	>> matched as: COM S 309

IP

TOTALS BY TERM--Degree Audit Calculations

Top/Down with most CURRENT term at the TOP

F 2022

(0.00 credits added)	0 courses added	
0.00 credits attempted	0.00 points	
IN-P...	15.00 credits	5 courses added

S 2022

(16.00 credits added)	6 courses added	
16.00 credits attempted	62.02 points	3.88 GPA

F 2021

(10.00 credits added)	3 courses added	
10.00 credits attempted	37.00 points	3.70 GPA

S 2021

(15.00 credits added)	4 courses added	
15.00 credits attempted	46.31 points	3.09 GPA

F 2020

(12.00 credits added)	5 courses added	
11.00 credits attempted	41.69 points	3.79 GPA

S 2020

(5.00 credits added)	1 course added	
0.00 credits attempted	0.00 points	

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-----LEGEND-----

OK =Requirement Complete	>D = Designated Repeat Course
NO =Requirement NOT Complete	>RP = Repeatable course
IP =Requirement In Progress	IN-P... =Sub-Req In Progress
>R =Course repeated in future	AUD =Audited course-no credit
IX =cur/reg PNP course	T4 =4yr college transfer credit
+ =Sub-Req Complete	T2 =2yr college transfer credit
- =Sub-Req NOT Complete	TT =Career/Tech transfer credit
R =Required Course	CUR =currently enrolled course
>S =Split Course	REG =currently registered course
>P =P-NP course	TCUR =Test out crs, holding file

>@ =Repeated course >- =Short credits due to limit
>* =Previous grade:I(incomplete) >G=Non & Designated Rpt Course
>T =P to graded or NP to not >H = Honors course
>I =Incomplete Grade **=Not Including IN-P... Courses
>N =Non-Designated Rpt Course I = Academic Renew/Ignore course
-TR = Transfer work prior to 1980's with no grade assigned
IPT(2,4,T)=Transfer course, prospective student
NTR(2,4)=No Transfer, remedial course

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*****This is an advising tool.*****

This degree evaluation has been prepared to assist you in
determining your academic progress at Iowa State University.
While efforts have been made to ensure its accuracy, final
responsibility for meeting graduation requirements resides with
you.

The Office of the Registrar along with your major
college/department will certify your successful completion of
degree requirements.

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MEMO SECTION

3/10/2022 - S E - COURSES TO BE TAKEN FOR DS MINOR: *DS 201, *DS
202, *DS 301, COM S 311 and COM S 363. COURSES WITH * CANNOT BE
APPLIED TO ENGR DEGREE.

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***** End of Analysis *****