

Prepared: 04/05/23 - 13:41 9081176142
Gelli,Sahas Catalog Year: 20211
Program Code: CMPE226 Alternate Catalog Year: 20201
DEGREE AUDIT REPORTING SYSTEM (DARS)
Bachelor of Science in Computer Engineering

Server: 4.5.4.2, SDL: 1.8.14 oneOff
CL/YR: CMPE 4

Major: 10/15/21 229 Comp Sci
Major: 08/24/20 226 Comp Engr

Advisors: Lander,Sarah Ann
Lipasti,Mikko
Radloff,Michael

HS Units:
Lang: FRE 2.0 SPA 2.0
Math: ALG 1.0 GEO 1.0 ADV 3.0

Advanced Standing Credits
Date Type Deg Crse
08/26/19 INTBC 19 19
Totals 19 19

Your record indicates that you have applied to graduate
(complete degree requirements) at the end of the Spring 23 term.
If this is not correct, please update your Expected Graduation
Term via my.wisc.edu.
Admit Type: FYR

>>ALL REQTS COMPLETE PENDING FINAL REVIEW--IN PROG CRSES USED<<

OK College Graduation Requirements

IP+ 1) 34A. 120 Degree Credits
(128.00 credits taken) 3.792 GPA
IN-P ---> 15.00 credits
NEEDS: 2.000 GPA

IP+ 2) 34B. PCR for Sessions/Semesters of last 60 Credits
(47.00 credits taken) 3.702 GPA
IN-P ---> 15.00 credits

IP+ 3) 34C. PCR for ECE Courses
(34.00 credits taken) 3.559 GPA
IN-P ---> 11.00 credits

IP+ 4) 34D. 30 Credits in Residence in the College of Engr.
(80.00 credits taken)
IN-P ---> 15.00 credits

IP+ 5) 34D. 15 Credits in ECE While in Residence
(34.00 credits taken)
IN-P ---> 11.00 credits

IP+ 6) 34E. Last Semester, Full-Time in Residence
(0.00 credits taken)
IN-P ---> 15.00 credits

+ 7) 34E. Second-Last Sem, Full-Time in Residence
(14.00 credits taken)

IP+ 8) 34F. GPA in Last Two Semesters
(14.00 credits taken) 3.679 GPA
IN-P ---> 15.00 credits

IP+ 9) 34F. GPA in Last Semester
(0.00 credits taken)

IN-P ---> 15.00 credits

Classes being taken in the current semester

SP23	COMP SCI579	3.00	INP	Virtual Reality
SP23	E C E 220	3.00	INP	Electrodynamics I
SP23	E C E 315	1.00	INP	Intro Microprocessor Lab
SP23	E C E 454	4.00	INP	Mobile Computing Laboratory
SP23	E C E 755	3.00	INP	VLSI Systems Design
SP23	MUSIC 113	1.00	INP	>R Music in Performance

OK Mathematics

+ 1) Calculus

FA19	MATH 221	5.00	T	Calculus&Analytic Geometry 1
FA19	MATH 222	4.00	A	Calculus&Analytic Geometry 2
SP20	MATH 234	4.00	A	Calc--Functns of Variables

+ 2) Discrete Mathematics

FA20	COMP SCI240	3.00	AB	Intro to Discrete Mathematics
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+ 3) Probability/Statistics Elective

SP21	STAT 311	3.00	A	Intro Math Stat (Theo, Meth)
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OK Science

+ 1) Chemistry

FA19	CHEM 103	4.00	A	General Chemistry I
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+ 2) Physics

SP20	PHYSICS 201	5.00	A	General Physics
FA20	PHYSICS 202	5.00	A	General Physics

+ 3) Computer Science

FA19	COMP SCI300	3.00	A	Programming II
SP20	COMP SCI400	3.00	A	Programming III

OK Required ECE & Intro to Engineering Courses

13 courses required

+ 1) ECE Fundamentals

SP21	E C E 203	3.00	AB	Signals, Information & Comp
SP21	E C E 210	2.00	A	Intro Electrical Engr
SP21	E C E 219	1.00	A	Analytical Methods for EM Eng
SP21	E C E 252	2.00	AB	Intro to Computer Engineering

IP+ 2) Electrical Engineering advanced courses

SU21	E C E 230	4.00	A	Circuit Analysis
FA22	E C E 340	3.00	B	Electronic Circuits I
SP23	E C E 220	3.00	INP	Electrodynamics I

+ 3) Computer Engineering advanced courses

FA21	E C E 3523	3.00	AB	Digital System Fundamentals
FA21	E C E 354	3.00	AB	Machine Organizatn&Progrmng
SP22	E C E 551	3.00	B	Digital Sys Design & Synthesi
FA22	E C E 353	3.00	AB	Intro to Microprocessor Sys

IP+ 4) Laboratory courses

FA21	E C E 270	1.00	AB	Circuits Laboratory I
SP23	E C E 315	1.00	INP	Intro Microprocessor Lab

OK Technical Electives

IP+ 1) Electronic circuits

SP23	E C E 755	3.00	INP	VLSI Systems Design
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+ 2) Systems software
SP22 COMP SCI537 4.00 A Intro to Operating Systems

IP+ 3) Capstone design
SP23 E C E 454 4.00 INP Mobile Computing Laboratory

+ 4) CMPE elective I
SP22 E C E 552 3.00 A Intro-Computer Architecture

IP+ 5) CMPE elective II
SP23 COMP SCI579 3.00 INP Virtual Reality

OK Communication Skills

+ 1) Basic Communications (fulfills com skills A)
SP20 ENGL 100 3.00 A Intro to College Composition

+ 2) Professional Expression
SU22 INTEREGR397 3.00 AB Engineering Communication

OK Required ECE Professional Electives
FA20 MATH 340 3.00 B Elem Matrix&Linear Algebra
FA22 COMP SCI577 4.00 A Introduction to Algorithms
FA22 COMP SCI6390 2.00 A >S Intro to Computer Vision

OK Liberal Studies and Ethnic Studies

IP+ 1) Two courses from one department
SP22 L I S 351 3.00 A Intro to Digital Information
SP22 MUSIC 113 1.00 A >R Music in Performance
SU22 L I S 202 3.00 A Divides&Differences-Multicult
FA22 MUSIC 113 1.00 A >R Music in Performance
SP23 MUSIC 113 1.00 INP >R Music in Performance

+ 2) One I/A-level Course
SP22 L I S 351 3.00 A Intro to Digital Information

+ 3) Ethnic Studies
SU22 L I S 202 3.00 A Divides&Differences-Multicult

IP+ 4) Humanities
FA21 LINGUIS 101 3.00 A Human Language
SP22 MUSIC 113 1.00 A >R Music in Performance
SU22 L I S 202 3.00 A Divides&Differences-Multicult
FA22 MUSIC 113 1.00 A >R Music in Performance
SP23 MUSIC 113 1.00 INP >R Music in Performance

+ 5) Social Science
FA19 PSYCH 202 3.00 AB Introduction to Psychology
SP22 L I S 351 3.00 A Intro to Digital Information

OK General Education Requirements

Extra Course Work

FA19 COMP SCI200 3.00 T Programming I
FA19 NATSCI X11 3.00 T Electives
FA19 PHYSICS 103 4.00 T General Physics
FA19 PHYSICS 104 4.00 T General Physics
FA20 COMP SCI368 1.00 CR C++ for Java Programmers
FA20 COMP SCI540 3.00 A Intro-Artificial Intelligence
SP21 M S & E 299 3.00 A Independent Study
FA21 E C E 330 3.00 AB Signals and Systems
FA22 COMP SCI6390 1.00 A >S Intro to Computer Vision

Legend

**** COURSE SYMBOLS ****

>D = duplicate course - retains GPA effect
>R = repeatable course
>S = credit split between requirements
>X = repeated course - no course credit or GPA effect
(R) = required course
(X) = original course value

**** GRADE SYMBOLS ****

EI = extended incomplete
CR = credit (credit/no credit courses)
HS = high school unit
IN = incomplete (credit/no credit courses)
INP = in-progress course (current term)
I = incomplete
N = no credit (credit/no credit courses)
NR = not reported
NW = no work
PL = planned course
P = progress
PS = mock/pseudo course
Q = question on credits or honors
S = satisfactory (pass/fail and audit courses)
SD = satisfactory disruption
T = transfer/test/advanced standing course
TI = transfer (in-progress)
U = unsatisfactory (pass/fail courses)
UD = university disruption no-credit

**** REQUIREMENT/SUB-REQUIREMENT INFORMATION ****

OK = requirement complete
NO = requirement not complete
IP = requirement uses in-progress credit/courses
IN-P = sub-requirement uses in progress credit/courses
PL = requirement/sub-requirement uses planned course
R = required sub-requirement (mandatory)
<> = optional/other requirement in OR'd set complete
+ = sub-requirement complete
- = sub-requirement not complete
* = optional sub-requirement, courses assigned
 = optional sub-requirement, no courses assigned

**** EXCEPTION SYMBOLS ****

AC = course added to requirement/sub-requirement
CM = course modified
CY = catalog year modified
DC = course deleted from requirement/sub-requirement
EC = course exchanged in for another
RM = requirement modified
WC = waive course
WP = waive mock/pseudo course

***** STUDENT - PLEASE NOTE *****

This DARS audit has been prepared to assist you in completing your degree program. While efforts have been made to ensure its accuracy, it is your responsibility to satisfy all degree requirements. This audit assumes successful completion of IN-PROGRESS courses. If these courses are not completed with an appropriate grade, any requirement currently marked OK might not be satisfied. Contact your advisor and/or dean's office if you have any questions.

***** University of Wisconsin - Madison *****

MEMORANDA

EXCEPTIONS

02/21/23 EC ECE 755 > ECE 342, per dept & APCRC

***** END OF ANALYSIS *****