## RUSS COLLEGE OF ENGINEERING AND TECHNOLOGY COMPUTER SCIENCE MAJOR BACHELOR OF SCIENCE IN COMPUTER SCIENCE DEGREE

OHIO UNIVERSITY
IN-PROGRESS (IP) AUDIT
PLAN: BS7260
CATALOG: 2022-2023

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----- COLUMN 1 ---------- COLUMN 2 -----133.50 HRS COMPLETED EMAIL: dg298321@ohio.edu IN-PROG-> 12.00 HOURS ACT: ENGL 21|MATH 26|READ 23|SCRE 26|COMP 24 03/2021 IP OK Engineering GPA - 2.0 required EARNED: 51.50 HOURS CAMPUS: Athens Campus LEVEL: Senior UNIVERSITY CATALOG: 2022-23 COLLEGE: Russ College of Engineering and Technology PLAN: Major CODE: BS7260 CATALOG: 2022-23 51.00 HOURS ATTEMPTED 182.01 POINTS 3.568 GPA IN-PROGRESS: 12.00 HOURS CATALOG: 2022-23 Computer Science DEGREE: Bachelor of Science in Computer Science (BSCS) IP OK Computer Science GPA - 2.0 required EARNED: 38.00 HOURS ----- ADVISOR(s) ------SUCCESS ADVISOR: Joseph Mohr (mohrj@ohio.edu) 38.00 HOURS ATTEMPTED 134.00 POINTS 3.526 GPA FACULTY MENTOR: Chad Mourning (mourning@ohio.edu) IN-PROGRESS: 12.00 HOURS ----- OTHER DECLARED PROGRAM(s) ------CAR. TYPE CODE DESCRIPTION DEGREE AWARD DATE UGRD MINOR OR6125 Finance N/A NO AWARD IP OK University Residency EARNED: 83.50 HOURS Transcripted hours and gpa listed below might differ from those IN-PROGRESS: 12.00 HOURS applied toward your degree. Hours and gpa listed under general graduation requirements are used to certify graduation. ATTEMPT EARNED GPA Placement TRANSCRIPT: | 83.00 | 133.50 | 3.474 | 288.35 | Computer Science Placement IN-PROGRESS HOURS\*: 12.0 Undergraduate (Fall Semester 2025-26) PLXX PLCSPL2 CS LEVEL 2 PLACEMENT 0.0\*excludes audited, withdrawn, no report (NR), and completed hours **English Composition Placement** Courses listed in this audit with a grade of IP or IPPF are PLXX PLENGS 0.0 ENG 1510 PLACEMENT (SPRING) considered to be "in progress" and are tentatively assigned passing credit and applied toward course requirements. Math Placement PLXX PLMAPL2 0.0 MATH LEVEL 2 PLACEMENT -----> AT LEAST ONE REQUIREMENT HAS NOT BEEN COMPLETED. <----A course cannot apply toward more than one of the following requirements: Quantitative Reasoning (FQR), Pillars, and Arches. Students approaching graduation must submit a formal application by the deadline for the intended semester of graduation. Students General Education BRICKS - Foundations 4 SUB-REOTS may apply for graduation at the registrar's website: www.Ohio.edu/registrar + 1) Written Communication (FWC) - Complete 3 hours. 3.00 HRS COMPLETED 1 COURSE TAKEN 3.0 TA WRITING AND RHETORIC I Fa21 ENG 1510 + 2) Advanced Writing (FAW) - Complete 3 hours. 3.00 HRS COMPLETED 1 COURSE TAKEN University and Engineering GPA Requirements Sp21 ENG 2800 3.0 TA WRITING WITH RESEARCH IP OK General Graduation Requirement - Complete 120 semester + 3) Quantitative Reasoning (FQR) - Complete 3 hours. hours at the 1000-level or above (135 hours for students FQR courses cannot apply toward both Foundations and earning two baccalaureate degrees). The following limits Arches. will apply: 1) no more than 12 hours taken with the 16.00 HRS COMPLETED 5 CRS/GRP COMPLETE pass/fail grading option and 2) no more than 6 hours of Fa20 MATH1200 4.0 TA COLLEGE ALGEBRA developmental courses. 2.0 GPA required. Sp20 MATH1322 3.0 TA ELEMENTARY APPLIED MATH II EARNED: 133.50 HOURS Fa21 MATH2XXL 2.0 TA ANALYTICS GEOMETRY-CAL I A 83.00 HOURS ATTEMPTED MATCHED AS 0TM TMM005 288.35 POINTS 3.474 GPA IN-PROGRESS: 12.00 HOURS 0.0 TA >X CALCULUS I Sp21 MATH2301 Fa22 MATH1500 INTRODUCTORY STATISTICS 3.0 TA Sp23 MATH2302 CALCULUS II 4.0 C Hours applied without restriction 

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---- COLUMN
                                                                                         ----- COLUMN
                                       3 -----
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  + 4) Intercultural Explorations (FIE) - Complete 2 hours.
                                                                             EARNED:
                                                                                                                  3 SUB-REOTS
           3.00 HRS COMPLETED 1 COURSE TAKEN
                                                                         --> NEEDS:
                                                                                                                  1 SUB-REQT
                                       INTRODUCTION TO DEAF CULTURE
      Sp23 CSD 2140
                           3.0 A-
                                       -> NEW NUMBER HSLS2140
                                                                          - 1) Speaking & Listening (BSL) - Complete 1 hour.
                                                                                 NEEDS: 1.00 HOUR 1 COURSE
SELECT FROM: AI 4561 OR CS 4561 ANTH 3820 AT 3693
                                                                                    ELECT FROM: AI 4301 OR CS 4301 ANT 3020 AT 3093
BA 2500 CARS 4000 CHE 4120 COMS 1030 EDPL 4580
EDPL 4610 EDPL 4630 EE 4963 ENE 4100 ENG 4600
ENG 4640 ENG 4650 ENG 4660 EXPH 4160 GEOG 3310
GEOG 4450 HIST 4000 HIST 2950 HIST 4010
HIST 4130 HIST 4770 HSLS 1070 INST 4960 ISE 4192
       General Education BRICKS - Pillars
                                         4 SUB-REOTS
    EARNED:
 + 1) Humanities: Texts and Contexts (PHTC) - Complete 3
                                                                                    ME 4701 NRSE 2102 NRSE 2111 NRSE 3520 NRSE 4510
NRSE 4515 POLS 4739 SEC 4963 TAS 3010 THAR 4390
           3.00 HRS COMPLETED 1 COURSE TAKEN
      Fa19 HIST1220
                           3.0 TA
                                       WESTERN CIVILIZATION FROM 15
                                                                          + 2) Ethics & Reasoning (BER) - Complete 1 hour.
3.00 HRS COMPLETED 1 COURSE TAKEN
 + 2) Humanities: Arts (PHA) - Complete 3 hours.
           3.00 HRS COMPLÈTED 1 COURSE TAKEN
      Sp23 IART1180
                                       INTRO ARTS: OBJECT AND EVENTS
                                                                               Sp24 CS 2653
                                                                                                   3.0 A
                                                                                                                PROF. & ETHICAL COMPUTING
                           3.0 A
 + 3) Natural Sciences (PNS) - Complete 3 hours.
                                                                          + 3) Diversity & Practice (BDP) - Complete 1 hour.
          19.00 HRS COMPLÈTED 7 CRS/GRP COMPLETE
                                                                                    3.00 HRS COMPLETED 1 COURSE TAKEN
                                                                               Sp24 CS 2653
      Fa21 BI0S1030
                           3.0 TA
                                       HUMAN BIOLOGY I
                                                                                                    3.0 A
                                                                                                                PROF. & ETHICAL COMPUTING
      Fa22 BI0S1700
                           3.0 TCR
                                       BIOLOGICAL SCIENCES I
                                       BIOLOGICAL SCIENCES I LAB
                                                                        IP+ 4) Learning & Doing (BLD) - Complete 1 hour.
      Sp22 BI0S1705
                           1.0 TA
                                       BIOLOGICAL SCIENCES II
BIOLOGICAL SCIENCES II LAB
      Sp22 BIOS1710
Sp22 BIOS1715
                           3.0 TA
                                                                                    0.00 HRS COMPLETED 0 COURSES TAKEN
                                                                        IN-PROG-> 3.00 HOURS
                           1.0 TA
                                                                                                         1 COURSE TAKEN
                                                                               Fa26 CS 4560
                                       MATCHED AS OTM TMNS
                                                                                                    3.0 IP
                                                                                                                SOFTWARE DESIGN & DEVELOP I
      Sp24 PHYS2054
                           3.0 C+
                                       GENERAL PHYSICS 1
      Sp24 PHYS2055
                           1.0 A-
                                       GENERAL PHYSICS 1 LAB
                                                                        IP OK General Education BRICKS - Capstone
      Fa25 GE0L1010
                                       HOW THE EARTH WORKS
                           4.0 B-
                                                                             EARNED:
                                                                                                                  1 SUB-REOT
                                       -> NEW NUMBER ERTH1010
                                                                        IP+ 1) Capstone (CAP) - Complete 2 hours.
 + 4) Social or Behavioral Sciences (PSBS) - Complete 3
                                                                                    0.00 HRS COMPLETED 0 COURSES TAKEN
                                                                        IN-PROG-> 3.00 HOURS
Fa26 CS 4560
        hours.
                                                                                                          1 COURSE TAKEN
          15.00 HRS COMPLETED 5 COURSES TAKEN
                                                                                                    3.0 TP
                                                                                                               SOFTWARE DESIGN & DEVELOP I
                                       UNITED STATES, 1865-PRESENT
POLITICS IN THE UNITED STATES
PRINCIPLES OF MICROECONOMICS
      Fa20 HIST2010
                           3.0 TA
      Fa21 P0LS1010
                           3.0 TA
      Sp21 EC0N1030
                           3.0 TA
                                                                                                  College Requirements
                                       GENERAL PSYCHOLOGY
      Fa22 PSY 1010
                           3.0 TA
      Sp22 SOC 1000
                                       INTRODUCTION TO SOCIOLOGY
                           3.0 TA
                                                                                Core Curriculum
                                                                             EARNED:
                                                                                                                  1 SUB-REQT
       General Education BRICKS - Arches
    FARNED:
                                         3 SUB-REOTS
                                                                          + 1) Career Orientation - Complete 1 course.
                                                                                    0.50 HRS COMPLETED 1 COURSE TAKEN
 + 1) Constructed World (ACSW) - Complete 3 hours.
                                                                                                    0.5 CR
                                                                                                               ENT: CAREER ORIENTATION
                                                                               Sp23 ET 1500
           4.00 HRS COMPLETED 1 CRS/GRP COMPLETE
                                                                            Computer Science Major
EARNED: 41.00 HOURS
      Fa23 MATH2301
                           4.0 A
                                       CALCULUS I
                                                                                                                  0 SUB-REOTS
                                                                                     41.00 HOURS ATTEMPTED
 + 2) Natural World (ANW) - Complete 3 hours.
                                                                                                                 149.01 POINTS
                                                                                                                                    3.634 GPA
           3.00 HRS COMPLETED 1 CRS/GRP COMPLETE
                                                                         IN-PROGRESS: 9.00 HOURS
                                       HEALTH INJ IN PERFORM ARTISTS
      Fa25 AT 2690
                           3.0 A
                                                                         --> NEEDS:
                                                                                                                  2 SUB-REOTS
                                                                                                                                    2.000 GPA
 + 3) Connected World (ACNW) - Complete 3 hours.
                                                                        IP- 1) Complete 16 courses.
           3.00 HRS COMPLETED 1 COURSE TAKEN
                                       TECHNOLOGY IN WORLD HISTORY
                                                                                   41.00 HRS COMPLETED 12 COURSES TAKEN
      Fa23 HIST2905
                           3.0 A-
                                                                        IN-PROG-> 6.00 HOURS
                                                                                                        2 COURSES TAKEN
                                                                        General Education BRICKS - Bridges
******** CONTINUED ON COLUMN 4 PAGE 2 ***********
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8.00 HRS COMPLETED 4 COURSES TAKEN

3.0 TCR

1.0 TA

3.0 TA

Fa22 BI0S1700

Sp22 BI0S1705

Sp22 BI0S1710

BIOLOGICAL SCIENCES I

BIOLOGICAL SCIENCES II

BIOLOGICAL SCIENCES I LAB

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---- COLUMN ----- COLUMN 6 -----5 -----BIOLOGICAL SCIENCES II LAB Fa23 HIST2905 TECHNOLOGY IN WORLD HISTORY Sp22 BI0S1715 3.0 A-1.0 TA MATCHED AS ET 2905 INTRO TO COMPUTER SCIENCE I Sp23 CS 2400 4.0 A + 4) Complete 1 of the following courses or course group Fa24 CS INTRO TO COMPUTER SCIENCE II 2401 4.0 B not in the same science area completed in the lab Sp24 CS 2653 3.0 A PROF. & ETHICAL COMPUTING sequence listed above. Note: Cannot earn credit for BIOS 1700 and PBIO 1140.
4.00 HRS COMPLETED 1 CRS/GRP COMPLETE 2.665 GPA Sp24 CS Sp24 CS Fa25 CS 3.0 B+ SOFTWARE ENG TOOLS & PRACTICE 3560 3610 4.0 B DATA STRUCTURES 3.0 C+ 3200 3.0 A-ORGANIZ PROGRAMMING LANGUAGES Sp24 PHYS2054 GENERAL PHYSICS 1 Fa25 CS Sp25 CS DESIGN & ANALYSIS ALGORITHMS Sp24 PHYS2055 **GENERAL PHYSICS 1 LAB** 4040 3.0 A 1.0 A-DIST, PARALLEL & WEB COMPUTI COMPUTER ORGANIZATION 4000 3.0 B Sp25 EE 3613 3.0 A + 5) Math and Science Elective - Complete 1 additional course not previously used to satisfy a requirement. Note: Cannot earn credit for BIOS 1700 and PBIO 1140. Sp25 EE Fa26 CS MICROPROCESS/MICROCONTROLLERS 3954 4.0 A OPERATING SYSTEMS 3.0 IP 4420 Fa26 CS 4560 SOFTWARE DESIGN & DEVELOP I 4.00 HRS COMPLETED 1 CRS/GRP COMPLETE 3.0 IP **NEEDS:** 2 COURSES Fa25 GE0L1010 4.0 B-HOW THE EARTH WORKS SELECT FROM: CS 4100 CS 4561 -> NEW NUMBER ERTH1010 Free Electives - Courses not in any specific requirement. IP- 2) Complete at least 9 hours. Other Computer Sciencerelated courses may be used with departmental approval. EARNED: 10.00 HOURS 0.00 HRS COMPLETED 0 COURSES TAKEN IN-PROGRESS: 3.00 HOURS IN-PROG-> 3.00 HOURS 1 COURSE TAKEN

VP FUND OF GAME ENGINE DESIGN Sp25 CS 4350 3.0 0.0 WP Fa26 CS 3620 3.0 IP DATABASE SYSTEMS Sp19 CTCH1XXL 3.0 TA COMPUTER APP FOR PROFESSIONAL Fa23 CS 1400 Fa23 UC 1900 NEEDS: 6.00 HOURS 3.0 A FUNDAMENTALS OF COMPUTING SELECT FROM: CS 4060 CS 4120 CS 4160 CS 4170 CS 4180 1.0 A LC: ENT COMPUTER SCIENCE C CS 4201 CS 4250 CS 4350 CS 4440 CS 4580 CS 4750 Fa24 FIN 2010 3.0 A BASIC PERSONAL FINANCE 3.0 IP CS 4770 CS 4800 CS 4830 EE 4673 EE 4683 EE 4773 Fa26 CS 4900 GENAI APPS IP OK Major Residency At least 50% of the coursework taken in the major must be Undergraduate Course Record - Chronological completed at Ohio University. This requirement will become unfulfilled if the major coursework taken at Ohio Univer-EARNED:133.50 HOURS sity falls below 50%. 83.00 HOURS ATTEMPTED 288.35 POINTS 3.474 GPA IN-PROGRESS: 12.00 HOURS ( 41.00 HRS COMPLETED) 100.0 % IN-PROG-> 9.00 HOURS 2018-2019 academic vear 6.00 HRS COMPLETED Mathematics and Basic Science EARNED: 34.00 HOURS 5 SUB-REQTS 0.00 HOURS ATTEMPTED 2.935 GPA 0.00 POINTS Fa19 HIST1220 3.0 TA WESTERN CIVILIZATION FROM 15 Sp19 CTCH1XXL 3.0 TA COMPUTER APP FOR PROFESSIONAL + 1) Mathematics - Complete 4 courses. 15.00 HRS COMPLETED 4 COURSES TAKEN Sp21 MATH2301 0.0 TA >X CALCULUS I 2019-2020 academic year Fa23 MATH2301 4.0 A CALCULUS I 10.00 HRS COMPLETED Sp23 MATH2302 4.0 C CALCULUS II 0.00 HOURS ATTEMPTED 0.00 POINTS UNITED STATES, 1865-PRESENT Fa24 CS 3000 4.0 B INTRO TO DISCRETE STRUCTURES Fa20 HIST2010 3.0 TA 3.0 B Fa24 EE 3713 EE PROBABILITY & STATISTICS Fa20 MATH1200 4.0 TA COLLEGE ALGEBRA Sp20 MATH1322 3.0 TA ELEMENTARY APPLIED MATH II + 2) Linear Algebra - Complete 1 course. 3.00 HRS COMPLETED 1 COURSE TAKEN 2020-2021 academic year APPLIED LINEAR ALGEBRA 17.00 HRS COMPLETED Fa25 MATH3200 3.0 B+ 0.00 HOURS ATTEMPTED 0.00 POINTS Fa21 BI0S1030 HUMAN BIOLOGY I + 3) Biology Sequence - Complete 4 courses. 3.0 TA

Fa21 ENG 1510

Fa21 MATH2XXL

Fa21 P0LS1010

Sp21 ECON1030

3.0 TA

2.0 TA

3.0 TA

3.0 TA

WRITING AND RHETORIC I

ANALYTICS GEOMETRY-CAL I A

POLITICS IN THE UNITED STATES

PRINCIPLES OF MICROECONOMICS

adjustment

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		-
PA	CF	

Sp21 ENG 2800 3.0 TA Sp21 MATH2301 0.0 TA	N 7 WRITING WITH RESEARCH >X CALCULUS I
<b>2021-2022 academic year</b> 17.00 HRS COMPLETED	
0.00 HOURS ATTEMPTED Fa22 BIOS1700 3.0 TC Fa22 MATH1500 3.0 TA Fa22 PSY 1010 3.0 TA Sp22 BIOS1705 1.0 TA Sp22 BIOS1710 3.0 TA	R BIOLOGICAL SCIENCES I INTRODUCTORY STATISTICS
Sp22 BIOS1715 1.0 TA Sp22 SOC 1000 3.0 TA	INTRODUCTION TO SOCIOLOGY
2022-2023 academic year 29.50 HRS COMPLETED 29.00 HOURS ATTEMPTED Fa23 CS 1400 3.0 A Fa23 EE 1024 4.0 A Fa23 HIST2905 3.0 A- Fa23 MATH2301 4.0 A Fa23 UC 1900 1.0 A Sp23 ET 1500 0.5 CR Sp23 CS 2400 4.0 A Sp23 CSD 2140 3.0 A-	106.02 POINTS 3.655 GPA FUNDAMENTALS OF COMPUTING INTRO TO COMPUTER ENGINEERING TECHNOLOGY IN WORLD HISTORY CALCULUS I LC: ENT COMPUTER SCIENCE C ENT: CAREER ORIENTATION INTRO TO COMPUTER SCIENCE I INTRODUCTION TO DEAF CULTURE -> NEW NUMBER HSLS2140
Sp23 IART1180       3.0 A         Sp23 MATH2302       4.0 C	INTRO ARTS: OBJECT AND EVENTS CALCULUS II
Sp24 CS       3610       4.0 B         Sp24 PHYS2054       3.0 C+         Sp24 PHYS2055       1.0 A-	89.65 POINTS 3.201 GPA INTRO TO COMPUTER SCIENCE II INTRO TO DISCRETE STRUCTURES EE PROBABILITY & STATISTICS BASIC PERSONAL FINANCE PROF. & ETHICAL COMPUTING SOFTWARE ENG TOOLS & PRACTICE DATA STRUCTURES GENERAL PHYSICS 1 GENERAL PHYSICS 1 LAB
	92.68 POINTS 3.564 GPA HEALTH INJ IN PERFORM ARTISTS ORGANIZ PROGRAMMING LANGUAGES DESIGN & ANALYSIS ALGORITHMS HOW THE EARTH WORKS -> NEW NUMBER ERTH1010 APPLIED LINEAR ALGEBRA DIST, PARALLEL & WEB COMPUTI
IP 2025-2026 academic year ************************************	LUMN 8 PAGE 4 **********

	IN-PRO	0.00 HRS COMPLETED 0.00 HOURS ATTEMPTED 0G-> 12.00 HOURS Fa26 CS 3620 3.0 IP D Fa26 CS 4420 3.0 IP O Fa26 CS 4560 3.0 IP S Fa26 CS 4900 3.0 IP G	0.00 POINTS  ATABASE SYSTEMS PERATING SYSTEMS OFTWARE DESIGN & DEVELOP I ENAI APPS			
	DARS Notation					
	-	sub-requirement is not complete				
	IP-	sub-requirement is not complete	and includes at least one			
	in-progress course + sub-requirement is complete					
	IP+ sub-requirement is complete and includes at least one in-					
	progress course, which may or may not be needed					
	-R	mandatory sub-reqt is not compl	ete			
	+R	mandatory sub-reqt is complete				
VIC.	NO	requirement is not complete	+			
NG	ОК	requirement is complete and doe courses	s not include in-progress			
	IP OK requirement is complete and includes at least one in-					
	progress course, which may or may not be needed					
	NA	requirement is not needed	•			
_	0PT	requirement is optional				
E	>L de	adusted (out of compans	>P repeated for			
ΓS	>L 06	educted (out of sequence or ther limit)	>R repeated for additional credit			
IJ		educted (retake or duplicate)	>S credit split			
		redit deducted with no GPA				

It is the student's responsibility to know and follow current requirements and procedures at the departmental, college, and university levels. This degree audit report is provided to help you keep track of your progress toward graduation. When in doubt as to the completeness of a requirement, please refer to the catalog, consult your advisor, or check with the Russ College of Engineering & Technology Office of Undergraduate Student Services, Stocker 121. Regional campus students may contact their campus student services director. Your academic dean has final authority for certifying completion of graduation requirements.

\* course number wildcard, e.g., HIST \*\*\*\* (any history course)

or HIST 2\*\*\* (any 2000-level history course)