

Wu, Junyi

WARREN - EC26 -ComputerEngineering (BS)

Prepared On 04/24/2024 11:47 PM

Program Code WAEC26X

Catalog Year Fall 2021

PID A17034047

Graduation Date

Job ID 2411523473881032

[Open All Sections](#)

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Admission Term: FA21; Admission Type: FR

Major(s): EC26

Minor(s): MA29

AT LEAST ONE REQUIREMENT HAS NOT BEEN SATISFIED

UC GPA

EARNED:

3.470 GPA

UC Graded Units

109.00

You need a minimum of 180 units

Your degree program may require more.

EARNED: 154.00 Units

WIP: 16.00 Units

**IMPORTANT INFORMATION:** This audit is for advisement and is not an official record. Please consult the UCSD catalog, your college and/or major department for further information about these requirements. It is your responsibility to report errors to your college or major/minor department immediately.

\* You are responsible for completing all graduation requirements.

\* Areas showing as currently satisfied on the audit assumes successful completion of all course work currently in-progress.

\* ERND = Earned, WIP = Work in Progress

\* Repeats/duplication of credit are not included in ERND/WIP totals.

\* You will not receive additional credit for repeats of D grades.

\* A minimum of 72 UC graded units required for University Honors

\* File for graduation by the deadline at <http://degree.ucsd.edu>

>> MAJOR REQUIREMENTS <<

Any given course can only satisfy one major requirement

(EC26) COMPUTER ENGINEERING - BS

Computer Engineering Lower Division Requirements

EARNED:

6 requirements

1) Introduction to Computer Science

FA21 CSE 11 4.00 A+ Accel. Intro to Programming

2) Computer Science and Engineering

Exception: MATH 109 for CSE 20

WI22 CSE 12 4.00 B Basic Data Struct & OO Design

WI22 CSE 15L 2.00 A- Software Tools&Techniques Lab

FA22 CSE 21 4.00 A Math/Algorithm&Systems Analys

SP22 CSE 30 4.00 B+ Computer Organiz&Sysms Progr

WI22 MATH109 4.00 B Mathematical Reasoning

3) Computer Science and Engineering Electives

FA23 CSE 199 4.00 P Independent Study

4) Mathematics

FA21 MATH 18 4.00 A Linear Algebra

SP21	MATH 20A	4.00	TP	Calculus/Science & Engineerin
SP21	MATH 20B	4.00	TP	Calculus/Science & Engineerin
FA21	MATH 20C	4.00	A	Calculus&Analyt Geom/Sci&Engn
FA22	MATH 20D	4.00	A	Intro/Differential Equations
5) Physics Sequence				
SP21	PHYS 2A	4.00	TP	Physics-Mechanics
SP21	PHYS 2B	4.00	TP	Phys-Electricity and Magnetis
SP23	PHYS 2C	4.00	B+	Physics-Flu,Wav,Thrmdyn,Optic
6) Electrical Engineering				
WI22	ECE 35	4.00	B+	Introduction to Analog Design
FA22	ECE 45	4.00	B+	Circuits and Systems
FA23	ECE 65	4.00	B+	Components & Circuits Lab

### Computer Engineering Upper Division Requirements and Major GPA (UC transfers not included in audit GPA)

<b>EARNED:</b>	<i>4 requirements</i>	
33.00 UC Graded Units	107.300 POINTS	3.251 GPA
<b>NEEDS:</b>	<i>3 requirements</i>	2.000 GPA

#### 1) Core Computer Science and Engineering

WI23	CSE 100R	4.00	B-	Advanced Data Structures
WI23	CSE 101	4.00	B+	Design & Analysis of Algorith
SP23	CSE 110	4.00	B+	Software Engineering
S123	CSE 140	4.00	A-	Component&Desgn Tech/Digtl Sy

NEEDS: 4 Courses

**COURSES:** CSE 120,140L, 141,141L

#### 2) Linear Systems

WI24	ECE 101	4.00	B-	Linear Systems Fundamentals
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#### 3) Electronic Circuits and Systems

NEEDS: 1 Course

**COURSES:** ECE 108

#### 4) Statistics

SP23	ECE 109	1.00	B+	Engineering Probability&Stats
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#### 5) ECE Elective

SP24	ECE 111	4.00	WIP	Advanced Digital Design Proj
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#### 6) CSE or ECE Electives

SP23	CSE 165	4.00	A+	3D User Interaction
FA23	CSE 199	4.00	P	Independent Study
SP22	MATH155A	4.00	B+	Geometric Computer Graphics

NEEDS: 2 Courses

**COURSES:** CSE 100 TO 190,197,198 ECE 100 TO 194 COGS 121,187A,188

#### 7) Technical Elective or CSE Elective

WI22	MATH109	4.00	B	Mathematical Reasoning
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### 48 Upper Division Unit Requirement

**EARNED:** 29.00 Units

**WIP:** 4.00 Units

Minimum of 48 upper division units in the major

**NEEDS:** 15.00 Units

### >> COLLEGE REQUIREMENTS << FA2021

### WARREN COLLEGE GENERAL EDUCATION

FRESHMAN STATUS

### Warren Core GE

**EARNED:** *4 requirements*

#### 1) Warren Writing A

FA22	WCWP 10A	4.00	A	The Writing Course A
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#### 2) Warren Writing B

WI23	WCWP 10B	4.00	A	The Writing Course B
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3) Ethics and Society				
FA23	PHIL 27	4.00	A	Ethics And Society
WI24	PHIL 28	4.00	A-	Ethics And Society II
4) Formal Skills				
SP21	MATH 20A	4.00	TP	Calculus/Science & Engineerin
SP21	MATH 20B	4.00	TP	Calculus/Science & Engineerin

### Area Studies for Engineering Majors

**You will need 2 non-contiguous Area Studies:**

**a Humanities/Fine Arts Area Study**

**AND a Social Science Area Study**

**\*An Area Study consists of 3 courses,**

**at least 2 must be upper division.**

**\*All Area Study courses must be 4 units or more.**

**\*Contact Warren Academic Advising to declare or change your Area Study**

**\*The following Area Studies may not be combined:**

**Humanities and Perspectives of Social Science**

Humanities/Fine Arts Area Study is declared

Social Science Area Study is declared

### (A054) Visual Arts Area Study

**FA2021**

**This is a Humanities Area Study**

**NEEDS:** 1 Course

1) Visual Arts Area Study Lower Division

WI24	VIS 41	4.00	B+	Design Communication
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2) Visual Arts Area Study - Upper Division

SP24	VIS 159	4.00	WIP	History of Art and Technology
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**COURSES:** VIS 100 TO 140, 141A, 141B, 142, 143, 144, 145A, 145B, 146, 147A, 147B, 148 TO 194, 197, 198, VIS 199 ICAM 100, 101, 102, 104 TO 194, 196 TO 199

### (A105) Perspectives of Social Science Area Study

**This is a Social Science Area Study**

**POLI 27 and 28 NOT Allowed**

**NEEDS:** 2 Courses

1) Perspectives of Social Science - Lower Division

SP24	COMM 10	4.00	WIP	Introduction to Communication
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2) Perspectives of Social Science - Upper Division

**COURSES:** AN\*\* 100 TO 199 COMM 100 TO 199 ECON 100 TO 199 EDS 100 TO 199 ETHN 100 TO 199 ETHN 199 HDS 100 TO 199 LIGN 100 TO 199 POLI 100 TO 199 PSYC 100 TO 199 SOC\* 100 TO 199 USP 100 TO 199

### >> MINOR REQUIREMENTS << FA2021

### (MA29) Mathematics Minor Summary Information

**A maximum of 3 LD courses are allowed.**

**A minimum of 4 UD courses are required, but all 7 may be taken at the UD level.**

**EARNED:** 20.00 Units

**WIP:** 4.00 Units

**NEEDS:** 4.00 Units

### Mathematics Minor Lower Division

**EARNED:** 0 requirements

Lower Division

FA21	MATH 18	4.00	A	Linear Algebra
FA22	MATH 20D	4.00	A	Intro/Differential Equations
SP24	MATH 20E	4.00	WIP	Vector Calculus

### Mathematics Minor Upper Division

EARNED: 0 requirements

NEEDS: 1 requirement

Upper Division

WI22	MATH109	4.00	B	Mathematical Reasoning
SP22	MATH155A	4.00	B+	Geometric Computer Graphics
WI23	MATH183	4.00	A-	Statistical Methods

NEEDS: 1 Course

COURSES: MATH 100 TO 194

## WORK IN PROGRESS

The following courses have not been graded

SP24	COMM 10	4.00	WIP	Introduction to Communication
SP24	ECE 111	4.00	WIP	Advanced Digital Design Proj
SP24	MATH 20E	4.00	WIP	Vector Calculus
SP24	VIS 159	4.00	WIP	History of Art and Technology

COURSES BEING TAKEN FOR P/NP

Grade may not be accepted by specific majors and minors

0.00

WIP ---> 4.00 Units

SP24	MATH 20E	4.00	WIP	Vector Calculus
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## >> UNIVERSITY REQUIREMENTS <<

### Degree and Diploma Application

You must file a DDA by the deadline set by your college

<http://degree.ucsd.edu>

Once filed, a signature block will display under your major requirements. This does not require any additional action on your part.

### UC Writing and AHI, DEI

EARNED: 3 requirements

- 1) Entry Level Writing Requirement (ELWR)
- 2) American History and Institutions (AHI)
- 3) Diversity, Equity and Inclusion (DEI)

SP24	COMM 10	4.00	WIP	Introduction to Communication
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### Maximum of 25% Pass/No Pass

P/NP Units - Currently Less Than 25% of All UCSD units

includes WIP courses

(199 courses and EXPR100 are NOT included!)

( 15.00 Units taken)

13.7 %

WIP ---> 4.00 Units

SP24	MATH 20E	4.00	WIP	Vector Calculus
FA23	CSE 152A	4.00	P	Intro to Comp Vision I
SP22	VIS 3	4.00	P	Intr/Art-Making:3-D Practices
FA21	MUS 95G	3.00	P	Gospel Choir
FA21	AWP 4A	4.00	P	Analytical Writing A

### Senior Residency

Currently in compliance

At least 35 of your last 45 units are from UCSD

( 29.00 Units taken)

WIP ---> 16.00 Units

### Minimum Upper Division Units

EARNED: 45.00 Units

WIP: 8.00 Units

Take at Least 60 Units

In Progress units included

(EAP 100 and EXPR 100 NOT included!)

45.00

12 Crses Taken

**Elective Courses***EARNED: 31.00 Units*

SP20	CHEM 4	8.00	TP	Basic Chemistry
SP21	AP MS4	4.00	tP	Math: Statistic
FA21	AWP 4A	4.00	P	Analytical Writing A
FA21	MUS 95G	3.00	P	Gospel Choir
WI22	AWP 4B	4.00	A-	Analytical Writing B
SP22	VIS 3	4.00	P	Intr/Art-Making:3-D Practices
FA23	CSE 152A	4.00	P	Intro to Comp Vision I

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**Courses Not Applying toward Degree Requirements**

Key to Repeated Course Flags:

&gt;G - Excluded from UC GPA

&gt;U - Excluded from Total Units

&gt;X - Excluded from Both UC GPA and Total Units

Courses Failed, Withdrawn, or Repeated

WI24	CSE 140L	0.00	F	Digital Systems Laboratory
SP22	ECE 45	0.00	D >X	Circuits and Systems

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**\*\*\*\*\* ADDITIONAL INFORMATION \*\*\*\*\*****(IMPORTANT: PLEASE READ)**

**\* All graded and withdrawn course work will appear on the audit regardless of applicability toward major/minor, GE or University requirements.**

**\* Transfer course work must be posted to the UC San Diego record before it will appear on the audit.**

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\*\*\* End of Analysis, University of California, San Diego \*\*\*

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