WASHINGTON STATE UNIVERSITY

Program	Requirement Term	Status
Undergraduate Career	2019 Fall	Not Satisfied
Computer Science, BS Program	2020 Fall	Not Satisfied
Computer Science BS Major	2020 Fall	Not Satisfied

Undergraduate University Requirements

120 Semester Units Required
Not Satisfied: 120 Semester Units Required

* A minimum of 120 semester units are required including at least 30 at WSU

* A maximum of 73 lower-division transfer units can apply to the 120 unit requirement

* A maximum of 90 total transfer units can apply to the 120 unit requirement

*** THIS REQUIREMENT DOES NOT INCLUDE IN PROGRESS COURSES ****

    Units: 120.00 required, 76.00 used, 44.00 needed

Incomplete and In-Progress Coursework
Not Satisfied: Incomplete and In-Progress Coursework (including any I, X and Blank grades)
    Units: 16.00 used

Term	Course	Course Title	GR	Unit	Type
2022 Spr	CPT_S 321	Object-Oriented Software Princ		3.00	IP
2022 Spr	CPT_S 350	Design & Analysis Algorithms		3.00	IP
2022 Spr	CPT_S 427	Computer Security		3.00	IP
2022 Spr	CPT_S 437	Intro to Machine Learning		3.00	IP
2022 Spr	PHYSICS 202	Physics for Sci & Engrs II		3.00	IP
2022 Spr	PHYSICS 212	Physics Lab for Sci & Engr II		1.00	IP

Total Hours In-Progress and/or Incomplete (IXB)
Satisfied**: Total Hours In-Progress and/or Incomplete (IXB)

    Units: 16.00 used

2.0 WSU gpa required
Satisfied**: 2.0 WSU gpa required

    Units: 76.00 used

GPA: 2.000 required, 3.707 completed

Term	Course	Course Title	GR	Unit	Type
2019 Fall	CPT_S 121	Progr Design & Develop C/C++	B+	4.00	EN
2019 Fall	ECONS 101	Fund of Microeconomics	A	3.00	EN
2019 Fall	MATH 172	Calculus II	B+	4.00	EN
2019 Fall	SPMGT 101	Sport and Popular Culture	A	3.00	EN
2020 Spr	CPT_S 122	Data Structures C/C++	A	4.00	EN
2020 Spr	HISTORY 105	Roots of Contemporary Issues	A	3.00	EN
2020 Spr	MATH 273	Calculus III	A	2.00	EN
2020 Spr	PHIL 201	Introduction to Formal Logic	A	3.00	EN
2020 Sum	MATH 220	Introductory Linear Algebra	A	2.00	EN
2020 Fall	CPT_S 223	Advanced Data Structures C/C++	A	3.00	EN
2020 Fall	CPT_S 260	Intro to Computer Architecture	A	3.00	EN
2020 Fall	PHYSICS 201	Physics for Sci & Engrs I	A	4.00	EN
2021 Spr	CPT_S 322	Software Engineering I	A	3.00	EN
2021 Spr	CPT_S 355	Programming Language Design	B-	3.00	EN
2021 Spr	STAT 360	Probability and Statistics	A	3.00	EN
2021 Fall	CPT_S 317	Automata and Formal Languages	B	3.00	EN
2021 Fall	CPT_S 360	Systems Programming C/C++	A-	4.00	EN
2021 Fall	DTC 101	Digital Technology & Culture	A-	3.00	EN
2021 Fall	FOR_LANG 101	World of Languages	B	3.00	EN
2022 Spr	CPT_S 321	Object-Oriented Software Princ		3.00	IP
2022 Spr	CPT_S 350	Design & Analysis Algorithms		3.00	IP
2022 Spr	CPT_S 427	Computer Security		3.00	IP
2022 Spr	CPT_S 437	Intro to Machine Learning		3.00	IP
2022 Spr	PHYSICS 202	Physics for Sci & Engrs II		3.00	IP
2022 Spr	PHYSICS 212	Physics Lab for Sci & Engr II		1.00	IP

40 Upper Division Units Required
Not Satisfied: 40 Upper-Division Units Required

    Units: 40.00 required, 22.00 used, 18.00 needed

Term	Course	Course Title	GR	Unit	Type
2020 Fall	CPT_S 499	Special Problems	S	3.00	EN
2021 Spr	CPT_S 322	Software Engineering I	A	3.00	EN
2021 Spr	CPT_S 355	Programming Language Design	B-	3.00	EN
2021 Spr	STAT 360	Probability and Statistics	A	3.00	EN
2021 Fall	CPT_S 317	Automata and Formal Languages	B	3.00	EN
2021 Fall	CPT_S 360	Systems Programming C/C++	A-	4.00	EN
2021 Fall	CPT_S 499	Special Problems	S	3.00	EN

Academic Requirements

The Following Upper-Division Courses are In-Progress
Not Satisfied: The Following Upper-Division Courses are In-Progress
Units: 12.00 used

Term	Course	Course Title	GR	Unit	Type
2022 Spr	CPT_S 321	Object-Oriented Software Princ		3.00	IP
2022 Spr	CPT_S 350	Design & Analysis Algorithms		3.00	IP
2022 Spr	CPT_S 427	Computer Security		3.00	IP
2022 Spr	CPT_S 437	Intro to Machine Learning		3.00	IP

List of all courses taken
Satisfied**:** List of all courses taken

Term	Course	Course Title	GR	Unit	Type
2019 Fall	ENGLISH 1XX	ENGL Elective 1xx	TP	3.00	TE
2019 Fall	MATH 171	Calculus I	TP	4.00	TE
2019 Fall	CPT_S 121	Progr Design & Develop C/C++	B+	4.00	EN
2019 Fall	ECONS 101	Fund of Microeconomics	A	3.00	EN
2019 Fall	MATH 172	Calculus II	B+	4.00	EN
2019 Fall	SPMGT 101	Sport and Popular Culture	A	3.00	EN
2020 Spr	CPT_S 122	Data Structures C/C++	A	4.00	EN
2020 Spr	HISTORY 105	Roots of Contemporary Issues	A	3.00	EN
2020 Spr	MATH 216	Discrete Structures	P	3.00	EN
2020 Spr	MATH 273	Calculus III	A	2.00	EN
2020 Spr	PHIL 201	Introduction to Formal Logic	A	3.00	EN
2020 Sum	MATH 220	Introductory Linear Algebra	A	2.00	EN
2020 Fall	COM 102	Public Speaking in Digital Age	NRC	3.00	EN
2020 Fall	CPT_S 223	Advanced Data Structures C/C++	A	3.00	EN
2020 Fall	CPT_S 260	Intro to Computer Architecture	A	3.00	EN
2020 Fall	CPT_S 499	Special Problems	S	3.00	EN
2020 Fall	PHYSICS 201	Physics for Sci & Engrs I	A	4.00	EN
2021 Spr	CPT_S 322	Software Engineering I	A	3.00	EN
2021 Spr	CPT_S 355	Programming Language Design	B-	3.00	EN
2021 Spr	PHYSICS 202	Physics for Sci & Engrs II	F	4.00	EN
2021 Spr	STAT 360	Probability and Statistics	A	3.00	EN
2021 Fall	CPT_S 317	Automata and Formal Languages	B	3.00	EN
2021 Fall	CPT_S 360	Systems Programming C/C++	A-	4.00	EN
2021 Fall	CPT_S 499	Special Problems	S	3.00	EN
2021 Fall	DTC 101	Digital Technology & Culture	A-	3.00	EN
2021 Fall	FOR_LANG 101	World of Languages	B	3.00	EN
2022 Spr	CPT_S 321	Object-Oriented Software Princ		3.00	IP
2022 Spr	CPT_S 350	Design & Analysis Algorithms		3.00	IP
2022 Spr	CPT_S 427	Computer Security		3.00	IP
2022 Spr	CPT_S 437	Intro to Machine Learning		3.00	IP

Term	Course	Course Title	GR	Unit	Type
2022 Spr	PHYSICS 202	Physics for Sci & Engrs II		3.00	IP
2022 Spr	PHYSICS 212	Physics Lab for Sci & Engr II		1.00	IP

Writing Portfolio
Satisfied**:** Writing Portfolio

Writing Portfolio
Satisfied: The University Writing Portfolio is a readiness assessment to ensure students are acquiring the writing skills vital to success in upper division writing intensive courses. For more information please visit: https://writingprogram.wsu.edu/uwpsubmission

University Common Requirements (UCORE)

UCORE Roots of Contemporary Issues [ROOT] - one course required
Satisfied**:** UCORE Roots of Contemporary Issues [ROOT] - one course required

UCORE Roots of Contemporary Issues

Term	Course	Course Title	GR	Unit	Type
2020 Spr	HISTORY 105	Roots of Contemporary Issues	A	3.00	EN

UCORE Quantitative Reasoning [QUAN] - one course required
Satisfied**:** UCORE Quantitative Reasoning [QUAN] - one course required

UCORE Quantitative Reasoning

Term	Course	Course Title	GR	Unit	Type
2019 Fall	MATH 171	Calculus I	TP	4.00	TE

UCORE Communication [COMM] and Writing [WRTG] - two courses required

Writing [WRTG]
Not Satisfied: Writing [WRTG]

Units: 2.00 required, 0.00 used, 2.00 needed
Courses: 1.00 required, 0.00 used, 1.00 needed

[COMM] or [WRTG]
Not Satisfied: [COMM] or [WRTG]

Units: 2.00 required, 0.00 used, 2.00 needed

Courses: 1.00 required, 0.00 used, 1.00 needed

Minimum 5 units of [COMM] and [WRTG]
Not Satisfied: Minimum 5 units of [COMM] and [WRTG]

Units: 5.00 required, 0.00 used, 5.00 needed

UCORE Inquiry in the Social Sciences [SSCI] - one course required
Satisfied: UCORE Inquiry in the Social Sciences [SSCI] - one course required

UCORE Inquiry in the Social Sciences
Satisfied: UCORE Inquiry in the Social Sciences

Units: 2.00 required, 3.00 used

Term	Course	Course Title	GR	Unit	Type
2019 Fall	ECONS 101	Fund of Microeconomics	A	3.00	EN

UCORE Inquiry in the Creative and Professional Arts [ARTS] - one course required
Satisfied: UCORE Inquiry in the Creative and Professional Arts [ARTS] - one course required

UCORE Inquiry in the Creative and Professional Arts

Term	Course	Course Title	GR	Unit	Type
2021 Fall	DTC 101	Digital Technology & Culture	A-	3.00	EN

UCORE Inquiry in the Humanities [HUM] - one course required
Satisfied: UCORE Inquiry in the Humanities [HUM] - one course required

UCORE Inquiry in the Humanities

Term	Course	Course Title	GR	Unit	Type
2021 Fall	FOR_LANG 101	World of Languages	B	3.00	EN

UCORE Biological Science [BSCI] - one course required
Not Satisfied: UCORE Biological Science [BSCI] - one course required

UCORE Physical Science [PSCI] - one course required
Satisfied: UCORE Physical Science [PSCI] - one course required

UCORE Physical Science

Term	Course	Course Title	GR	Unit	Type
2020 Fall	PHYSICS 201	Physics for Sci & Engrs I	A	4.00	EN

UCORE Science [BSCI] [PSCI] [SCI] - 7 or 8 units required including one lab
Satisfied: UCORE Science [BSCI] [PSCI] [SCI] - 7 or 8 units required including one lab

UCORE Science - 7 or 8 units required including one lab

Term	Course	Course Title	GR	Unit	Type
2020 Fall	PHYSICS 201	Physics for Sci & Engrs I	A	4.00	EN
2022 Spr	PHYSICS 202	Physics for Sci & Engrs II		3.00	IP

One lab is required
Satisfied: One lab is required

Courses: 1.00 required, 1.00 used

Term	Course	Course Title	GR	Unit	Type
2020 Fall	PHYSICS 201	Physics for Sci & Engrs I	A	4.00	EN

UCORE Diversity [DIVR] - one course required
Satisfied: UCORE Diversity [DIVR] - one course required

UCORE Diversity

Term	Course	Course Title	GR	Unit	Type
2019 Fall	SPMGT 101	Sport and Popular Culture	A	3.00	EN

UCORE Integrative Capstone [CAPS] - one course required
Not Satisfied: UCORE Integrative Capstone [CAPS] - one course required

Minimum 34 UCORE Units
Not Satisfied: Minimum 34 UCORE Units

Units: 34.00 required, 26.00 used, 8.00 needed

Term	Course	Course Title	GR	Unit	Type
2019 Fall	MATH 171	Calculus I	TP	4.00	TE
2019 Fall	ECONS 101	Fund of Microeconomics	A	3.00	EN
2019 Fall	SPMGT 101	Sport and Popular Culture	A	3.00	EN
2020 Spr	HISTORY 105	Roots of Contemporary Issues	A	3.00	EN

Academic Requirements

Term	Course	Course Title	GR	Unit	Type
2020 Spr	PHIL 201	Introduction to Formal Logic	A	3.00	EN
2020 Fall	PHYSICS 201	Physics for Sci & Engrs I	A	4.00	EN
2021 Fall	DTC 101	Digital Technology & Culture	A-	3.00	EN
2021 Fall	FOR_LANG 101	World of Languages	B	3.00	EN

Computer Science (BS) Fall 2020 -

Programming Requirement (choose C++ path or Java path)
Satisfied: Programming Requirement (choose between a C++ (CPT S 121, 122, 223, 360) path
or a Java programming (CPT S 131, 132, 233, 370) path. Students should remain in one path
option. The Java track is not available in Tri-Cities)

C++ Path
Satisfied: C++ Path

(Note: CptS 223 requires Math 216 as prerequisite)

Courses: 4.00 required, 4.00 used

Term	Course	Course Title	GR	Unit	Type
2019 Fall	CPT_S 121	Progr Design & Develop C/C++	B+	4.00	EN
2020 Spr	CPT_S 122	Data Structures C/C++	A	4.00	EN
2020 Fall	CPT_S 223	Advanced Data Structures C/C++	A	3.00	EN
2021 Fall	CPT_S 360	Systems Programming C/C++	A-	4.00	EN

Computer Science (BS) Fall 2020 -

Philosophy
Satisfied: Philosophy

Courses: 1.00 required, 1.00 used

Term	Course	Course Title	GR	Unit	Type
2020 Spr	PHIL 201	Introduction to Formal Logic	A	3.00	EN

Technical Writing
Not Satisfied: Technical Writing

Courses: 1.00 required, 0.00 used, 1.00 needed

Courses Available

ENGLISH 402, ENGLISH 403, ENGLISH   2XX

Biological Science [BSI] with a Lab
Not Satisfied: Biological Science [BSI] with a Lab

Courses: 1.00 required, 0.00 used, 1.00 needed

Mathematics and Statistics Requirements
Satisfied: Mathematics and Statistics Requirements

Courses: 5.00 required, 5.00 used

Term	Course	Course Title	GR	Unit	Type
2019 Fall	MATH 171	Calculus I	TP	4.00	TE
2019 Fall	MATH 172	Calculus II	B+	4.00	EN
2020 Spr	MATH 216	Discrete Structures	P	3.00	EN
2020 Sum	MATH 220	Introductory Linear Algebra	A	2.00	EN
2021 Spr	STAT 360	Probability and Statistics	A	3.00	EN

Math 273 or 301
Satisfied: Math 273 or 301

Courses: 1.00 required, 1.00 used

Term	Course	Course Title	GR	Unit	Type
2020 Spr	MATH 273	Calculus III	A	2.00	EN

Physics 201 and 202
Satisfied: Physics 201 and 202

Units: 8.00 required, 8.00 used

Term	Course	Course Title	GR	Unit	Type
2020 Fall	PHYSICS 201	Physics for Sci & Engrs I	A	4.00	EN
2022 Spr	PHYSICS 202	Physics for Sci & Engrs II		3.00	IP
2022 Spr	PHYSICS 212	Physics Lab for Sci & Engr II		1.00	IP

Required Computer Science Courses
Not Satisfied: Required Computer Science Courses

Courses: 8.00 required, 5.00 used, 3.00 needed

Term	Course	Course Title	GR	Unit	Type
2020 Fall	CPT_S 260	Intro to Computer Architecture	A	3.00	EN
2021 Spr	CPT_S 322	Software Engineering I	A	3.00	EN
2021 Spr	CPT_S 355	Programming Language Design	B-	3.00	EN
2021 Fall	CPT_S 317	Automata and Formal Languages	B	3.00	EN
2022 Spr	CPT_S 350	Design & Analysis Algorithms		3.00	IP

Courses Available

CPT_S 302, CPT_S 421, CPT_S 423, E_E 302

Computer Security
Satisfied: Computer Security

Courses: 1.00 required, 1.00 used

Term	Course	Course Title	GR	Unit	Type
2022 Spr	CPT_S 427	Computer Security		3.00	IP

Writing in the Major
Not Satisfied: Writing in the Major

Courses: 2.00 required, 1.00 used, 1.00 needed

Term	Course	Course Title	GR	Unit	Type
2021 Spr	CPT_S 322	Software Engineering I	A	3.00	EN

Exit Interview and Survey
Not Satisfied: Exit Interview and Survey

Computer Science Technical Electives 2020-

Required Software Elective
Satisfied: Required Software Elective

Units: 3.00 required, 3.00 used

Term	Course	Course Title	GR	Unit	Type
2022 Spr	CPT_S 321	Object-Oriented Software Princ		3.00	IP

Required Data and Information Management Elective

Not Satisfied: Required Data and Information Management Elective

Units: 3.00 required, 0.00 used, 3.00 needed

Courses Available

CPT_S 315, CPT_S 415, CPT_S 451, CPT_S 471, CPT_S 475, CPT_S 571, CPT_S 575, CS 315, CS 415

Additional Electives
Not Satisfied: Additional Electives

Units: 6.00 required, 3.00 used, 3.00 needed

Term	Course	Course Title	GR	Unit	Type
2022 Spr	CPT_S 437	Intro to Machine Learning		3.00	IP

Courses Available

CPT_S 434, CPT_S 440, CPT_S 534, CPT_S 540, CPT_S 321, CPT_S 323, CPT_S 422, CPT_S 443, CPT_S 479, CPT_S 481, CPT_S 484, CPT_S 487, CPT_S 489, CPT_S 543, CPT_S 587, CS 487, CPT_S 315, CPT_S 415, CPT_S 451, CPT_S 471, CPT_S 475, CPT_S 571, CPT_S 575, CS 315, CS 415, CPT_S 430, CPT_S 442, CPT_S 453, CPT_S 530, CPT_S 542, CPT_S 553, MATH 448, MATH 453, MATH 548, MATH 553, CPT_S 411, CPT_S 455, CPT_S 460, CPT_S 464, CPT_S 466, CPT_S 564, CPT_S 566, E_E 455

Computer Science Electives 2020 -

Computer Science Electives
Not Satisfied: Computer Science Electives

Units: 12.00 required, 6.00 used, 6.00 needed

Term	Course	Course Title	GR	Unit	Type
2020 Fall	CPT_S 499	Special Problems	S	3.00	EN
2021 Fall	CPT_S 499	Special Problems	S	3.00	EN

Computer Science Electives Check
Satisfied: Computer Science Electives Check

Units: 6.00 required, 6.00 used

Term	Course	Course Title	GR	Unit	Type
2020 Fall	CPT_S 499	Special Problems	S	3.00	EN
2021 Fall	CPT_S 499	Special Problems	S	3.00	EN