Northwestern Polytechnic University (NPU) & Merritt College

Introduction:

Admissions Criteria: A CGPA of 2.5 or above meets the admissions requirements. Lower CGPA requires an interview with the academic team.

Scholarship & Grants: 100% tuition scholarships & 75% tuition grants are available to qualified students.

Tuition: \$330/unit

Trimester cost comparison chart for qualified NPU Scholarship & Grant recipients:

Full-Time Course Load Regular Tuitie		After 100%	After 75%
(12 units)		Tuition Scholarship	Tuition Grant
Tuition	\$3,960	\$0	\$990
Fees	\$400	\$400	\$400
Total	\$4,360	\$400	\$1,390

Transfer Policy: Applications are accepted year-round. There is no minimum credits requirement to transfer from the Merritt College. Up to 75 credits are transferable to NPU's undergraduate programs.

Programs: NPU offers the following undergraduate programs:

1. **Bachelor of Business Administration & Information Sciences (BBAIS)** - A minimum of 120 units are required for graduation. They include the following:

General Education: 36 units Major Courses: 60 units Electives: 24 units

2. Bachelor of Science in Computer Science (BSCS) - A minimum of 120 units are required for graduation. They include the following:

General Education: 40 units Major Courses: 65 units

Electives: 15 units

Refer to NPU's catalog for the most current admissions criteria, available at https://www.npu.edu/academics/npu-catalog; alternatively, prospective students can call 510-592-9688 (ext. 1) or email admissions@npu.edu and connect with an admissions representative directly. The catalog also provides detailed information about course transferability, such as minimum grade requirements.

Only courses designated for transfer to CSU or UC are acceptable for transfer to NPU.

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	NPU Bachelor of Science in Computer Science (BSCS)					
NPU Degree Requirements		Required NPU course or course category	Specific Merritt College Course(s) (2020 – 2021 Catalog)	CSU GE Breadth ¹ equivalent	<u>C-ID</u> ² equivalent	
	English & Communications (12 semester credits)	ENGL 101 Expository Writing	ENGL 1A	A2	ENGL 100	
s)		ENGL 115 Public Speaking	COMM 45	A1	COMM 110	
redit		ENGL 425 Modern American Literature	No equivalent courses	C2	ENGL 135	
ster c		3 additional credits in area	Any course with a CSU GE A1, A2 and/or A3 designator	A1/A2/A3	n/a	
Education Requirement (40 semester credits)	Humanities (6 semester credits)	6 credits in area	Any course with a CSU GE C1 and/or C2 designator	C1/C2	n/a	
	Mathematics and Natural Sciences (16 semester credits)	MATH 201 Calculus I	MATH 3A	n/a	MATH 210	
		MATH 202 Calculus II	МАТН ЗВ	n/a	MATH 220	
equi		MATH 203 Linear Algebra	MATH 3E	n/a	MATH 250	
l Education Re		MATH 208 Probability and Statistics	MATH 13	n/a	MATH 110	
		PHYS 201/201L Physics I with Lab	A course with a CSU GE Breadth designator B1 or B2 (with B3 for lab) that earned at least 4 semester units	B1, B3	PHYS 205	
General	Social Sciences (6 semester credits)	SOC 450 Emotional Intelligence	No equivalent courses	n/a	n/a	
ğ		3 additional credits in area	3 semester credits Any course(s) with CSU GE Breadth Area D	D	n/a	
		CE305 Computer Organization	CIS 78	n/a	COMP 142	

 $^{^{\}rm 1}$ Courses without a CSU GE Breadth Designator will be evaluated individually $^{\rm 2}$ Courses without a C-ID designator will be evaluated individually

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Major course	CS 200 Discrete Logic	CIS 11	n/a	COMP 152
requirements (65 units)	CS250/250L Introduction to Programming/Lab	CIS 6 and CS 20	n/a	n/a
	CS457/457L Data Modeling & Implementation Tech/Database Technologies Lab	CIS 40	n/a	n/a
	CS470 Network Engineering and Management	CIS 73 <u>and</u> CIS 106A	n/a	n/a
	CS 477 Ethical Hacking & Penetration Testing	CIS 55	n/a	n/a
	CS487 Object-Oriented Design and Implementations	CIS 33	n/a	COMP 132
	P450 Career Development	COUN 57	n/a	n/a
	All other major course requirements not listed above (41 units)	No equivalent courses	n/a	n/a
Electives	15 (BSCS) semester credits in area	15 semester credits Any course identified as transferable to CSU or UC.	n/a	n/a

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	NPU Bachelor's in Business Administration & Information Sciences (BBAIS)					
NPU Degree Requirements		Required NPU course or course category	Specific College of Merritt Course(s) (2020 – 2021 Catalog)	CSU GE Breadth ¹ equivalent	<u>C-ID</u> ² equivalent	
	English & Communications (12 semester	ENGL 101 Expository Writing	ENGL 1A	A2/A3	ENGL 100	
		ENGL 115 Public Speaking	COMM 45	A1	COMM 110	
lits)	credits)	ENGL 425 Modern American Literature	No equivalent courses	C2	ENGL 135	
crec		3 additional credits in area	Any course with a CSU GE A1, A2 and/or A3 designator	A1/A2/A3	n/a	
General Education Requirement (36 semester credits)	Humanities (6 semester credits)	6 credits in area	Any course with a CSU GE C1 and/or C2 designator	C1/C2	n/a	
		MATH 208 Probability and Statistics	MATH 13	n/a	MATH 110	
		PHYS 101 Introduction to Physical Sciences	PHYS 4A or transfer courses acceptable in lieu of: Physical Sciences or Biological Sciences (CSU areas B1, B2 or IGETC areas 5A, 5B)	B1, B2	n/a	
ition Rec		3 additional credits in area	Any course with a CSU GE Breadth designator B1, B2, B3, and/or B4	B1/B2/B3/ B4	n/a	
Educa	Social Sciences (9 semester credits)	SOC 450 Emotional Intelligence	No equivalent courses	n/a	n/a	
General I		6 additional credits in area	6 semester credits Any course(s) with CSU GE Breadth Area D	D	n/a	
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Major Requirements (60 trimester credits)	ACC 202 Principles of Accounting II	BUS 1B	n/a	ACCT 120
	BAN199 Excel for Finance, Accounting & Analytics	CIS 42	n/a	n/a
	BLAW310 Introduction to Business Law	BUS 2	n/a	n/a
	ECON 201 Macroeconomics	ECON 1	n/a	ECON 202
	ECON 202 Microeconomics	ECON 2	n/a	ECON 201
	IT221 HTML & CSS Web Page Construction	CS 43	n/a	n/a
	IT223 SQL & Relational Databases	CIS 40	n/a	ITIS 180
	IT335 Python Introduction for Commerce	CS 20	n/a	ITIS 180
	IT337 JavaScript	CIS 56	n/a	n/a
	MGT 310 Principles of Management	BUS 50	n/a	n/a
	MGT 451 Agile Project Management	CIS 51 or CIS 179	n/a	n/a
	MKT310 Principles of Marketing	BUS 70	n/a	n/a
	P450 Career Development	COUN 57	n/a	n/a
	All other major course requirements not listed above (21 units)	No equivalent courses	n/a	n/a
Electives	24 semester credits in area	24 semester credits Any course identified as transferable to CSU or UC.	n/a	n/a

This agreement will automatically renew each year. In the event of significant curriculum change, NPU staff is responsible for updating the agreement.

Monica Sinha, Director of Admissions & Special Projects	12/8/2020	
NPU Staff Member (name, title)	Date	