

TRANSFER PATHWAY GUIDE

2023-2024

Associate in Science to
Bachelor of Science in Applied Software Engineering

Overview

GCTC AS TO NKU BS IN APPLIED SOFTWARE ENGINEERING CHECKLIST

Gateway Community and Technical College

Category 1: GCTC General Education Requirements

	Credits	NKU Course	Completed
			

GCTC Course	Course or Category	Credits	NKU Course	Completed
CIT 120	Computational Thinking	3	INF 100T	
CIT 149	Java I	3	CSC 260	
	Subtotal Elective Courses	22		
	TOTAL Associate Degree Hours	64		

Degree Requirement: One course must be selected from the KCTCS identified Cultural Competence course list in the KCTCS catalog.

Northern Kentucky University

Category 4: NKU Major Requirements for BS in Applied Software Engineering

NKU Course	Course	Credits	GCTC Course	Taken at GCTC
ASE 220	Full-Stack Application Development	3		
ASE 230	Server-Side Programming	3	CIT 241	

NKU Course	Course	Credits	GCTC Course	Taken at GCTC
	Subtotal Major Credit Hours at NKU	42-45		
	Subtotal Major Credit Hours GCTC	19		
	Total Major Credit Hours	61-64		

Category 5: Additional Requirements at NKU

NKU Course	Course	Credits	GCTC Course	Taken at GCTC
	Subtotal Minor/Focus Credit Hours	12-24		
	Subtotal Elective Credit Hours (300 level or above)	3-18		
	Total Baccalaureate Degree Credit Hours	121-136		

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