

NEIU ~ COLLEGE of EDUCATION
ENDORSEMENT APPLICATION - COMPUTER SCIENCE

Reflective ♦ Collaborative ♦ Transformative

Name: _____			DOB (MM/DD/YY): _____		
(Last)	(First)	(Middle Initial)			
E-Mail: _____			Student Phone: (____) _____		
Advisor: _____		NEIU ID: _____		IEIN (ELIS Acct#): _____	
Anticipated Date of Graduation or Entitlement (Mark One): SPRING <input type="checkbox"/> SUMMER <input type="checkbox"/> FALL <input type="checkbox"/>					
YEAR: 20 _____					
Indicate which degree /licensure program/ subsequent endorsement you are completing (If Any):					
<input type="checkbox"/> Bachelor's		<input type="checkbox"/> Master of Arts in Teaching			
<input type="checkbox"/> Second Bachelor's		<input type="checkbox"/> Teacher Licensure Program (TLP)			
<input type="checkbox"/> Master's _____		<input type="checkbox"/> FOCUS program: _____			
<input type="checkbox"/> Subsequent endorsement only <i>(Choose this option If you are taking courses through a cohort in the Computer Science Department)</i>					
Indicate which endorsement and grade range area are you completing:					
<input type="checkbox"/> Early Childhood Education B-2		<input type="checkbox"/> Elementary Education 1-6		<input type="checkbox"/> Special Education LBS I K-21 <input type="checkbox"/>	
<input type="checkbox"/> K-12 Program: Area _____		<input type="checkbox"/> Secondary Education 9-12: Area _____		<input type="checkbox"/> Middle Level Education 5-8: Area _____	
<input type="checkbox"/> Special Education LBS II: Area _____		<input type="checkbox"/> Elementary Education with Bilingual Endorsement 1-6		<input type="checkbox"/> Other: _____	

For Dean's Office Use only

Evaluator: _____	Date: _____
Program/ Minor: _____	Signature: _____
Endorsement completed in Computer Science:	
<ul style="list-style-type: none"> • Grade range 5-8: <input type="checkbox"/> • Grade Range 9-12: <input type="checkbox"/> 	

TERM DUE DATES

Term of Graduation

Fall

Spring

Summer

Filing Deadline

September 15- October 15th

February 1st – March 1st

June 1st – July 1st

INSTRUCTIONS

- Attach an UNOFFICIAL COPY of ALL transcripts. This includes NEIU AND ANY TRANSFER TRANSCRIPTS. Any coursework that is to be considered for an endorsement must be listed on a transcript FROM THE SCHOOL IT WAS EARNED.
- Highlight each course on the transcript(s) that you would like to apply towards the endorsement(s) you have listed.
- Complete a table for each endorsement you are seeking on the College of Education
- Submit to the Goodwin College of Education during the semester in which you plan to graduate. You may do this by submitting everything electronically to gcoe-endorsements@neiu.edu or in paper form to LWH 4044 – Goodwin College of Education – Dean's Office. Only endorsement applications submitted in the final semester before graduation will be considered for endorsement. Please adhere to the submission deadlines listed at the top of this page.

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18 semester hours of college-level coursework addressing each of the following areas specific to or inclusive of the middle grades 5-8: Coursework in computer applications will not be applicable

Acceptable areas of coursework	Courses for Middle Level 5-8
	Undergrad
Content-specific methods (3 credit hrs.)	CS108: Computer Science for all
Algorithms and data structures (3 credit hrs.)	CS304 (Data Structures)
Principles, concepts and methods of computing (3 credit hrs.)	CS201 (Discrete Structures) OR CS347 (Mobile Application Development) OR CS300 (Client side web development) OR CS301 (Computer Organization) OR CS324 (Theory of Computation) OR CS331 (Computer Networks) OR CS400 (Discrete Modeling and Analysis) OR CS412 (Web application development) OR CS420 (Object Oriented Programming) OR CS460 (Computer Security) OR CS415 (Design of Database Systems) OR CS417 (Video Game Programming) OR CS421 (Data Mining) OR CS419 (Informatics)
Problem solving in computing (3 credit hrs.)	CS201 (Discrete Structures) OR CS400 (Discrete Modeling and Analysis)
Programming techniques (3 credit hrs.)	CS207 (Programming II)
Programing and computer languages (3 credit hrs.)	CS200 (Programming I)

+ Middle Grades Content Exam # 038/205

18 semester hours of college-level coursework addressing each of the following areas specific to or inclusive of the Secondary Education 6-12: Coursework in computer applications will not be applicable

Acceptable areas of coursework	Courses for Secondary Education 6-12
Algorithms and data structures (3 credit hrs.)	CS304 (Data Structures)
Principles, concepts and methods of computing (6 credit hrs.)	CS201 (Discrete Structures) OR CS347 (Mobile Application Development) OR CS300 (Client side web development) OR CS301 (Computer Organization) OR CS324 (Theory of Computation) OR CS331 (Computer Networks) OR CS400 (Discrete Modeling and Analysis) OR CS412 (Web application development) OR CS420 (Object Oriented Programming) OR CS460 (Computer Security) OR CS415 (Design of Database Systems) OR CS417 (Video Game Programming) OR CS421 (Data Mining) OR CS419 (Informatics)
Problem solving in computing (3 credit hrs.)	CS108 (Computer Science for all) OR CS201 (Discrete Structures) OR CS400 (Discrete Modeling and Analysis)
Programming techniques (3 credit hrs.)	CS207 (Programming II)
Programing and computer languages (3 credit hrs.)	CS200 (Programming I)

+ Content test # 038/205

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PLEASE NOTE	<p><i>1.5 Quarter Hours = 1 Semester Credit Hour</i> (Example: 4 quarter hours = 2.67 semester credit hour. <u>DO NOT LIST THE QUARTER HOUR</u>) The first line should list the methods course taken for the specific endorsement area indicated in the Endorsement Area field (see the example below) The Course Prefix and Number of the class for which you are requesting credit must be listed as it is shown on the transcript from the Institution it was earned. Only use the course prefixes listed for each content area. For example, Humanities (HUM) is NOT an acceptable course prefix for a content area. It does not count toward any specific content area.</p>
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COMPUTER SCIENCE MIDDLE LEVEL ENDORSEMENT 5-8

Content Courses (15 credit hours per area with “C” or better)					Content Test # <u>38/205</u>	
Course Prefix and Number	Course was Taken at: (Name of Institution)	Completed Semester	Year	Grade	Semester Credit Hours	
<i>CS304</i>	<i>NEIU</i>	<i>SPRING</i>	<i>2017</i>	<i>A</i>	<i>3</i>	
<i>CS304</i>	<i>NEIU</i>	<i>FALL</i>	<i>2017</i>	<i>A</i>	<i>3</i>	
<i>CS200</i>	<i>NEIU</i>	<i>SPRING</i>	<i>2018</i>	<i>A</i>	<i>3</i>	
Method course in Middle level (3 credit hours with “C” or better)						
<i>CS108</i>	<i>NEIU</i>	<i>SPRING</i>	<i>2018</i>	<i>A</i>	<i>3</i>	

COMPUTER SCIENCE MIDDLE LEVEL ENDORSEMENT 5-8

Content Courses (15 credit hours per area with “C” or better)					Content Test # _____	
Course Prefix and Number	Course was Taken at: (Name of Institution)	Completed Semester	Year	Grade	Semester Credit Hours	
Method course in Middle level (3 credit hours with “C” or better)						

COMPUTER SCIENCE SECONDARY EDUCATION 6-12

Content Courses (18 credit hours per area with “C” or better)					Content Test # _____	
Course Prefix and Number	Course was Taken at: (Name of Institution)	Completed Semester	Year	Grade	Semester Credit Hours	