# **BRIDGES INTO ENGINEERING &** COMPUTER SCIENCE

# at Wilbur Wright College

### ABOUT THE PROGRAM

NSF funded program to help increase the number of minority and underrepresented students in Engineering and Computer Science programs, the Bridges into Engineering and Computer Science focus on key transitions along students' educational journeys. Designed to take students from high school through community college and ultimately to a four-year institution, this program can prepare students for the rigors of a degree in engineering and/or computer science. Through the Bridges into Engineering & Computer Science, Wright College will offer a Summer Bridge to qualified students. Summer Bridge participants are eligible to apply to several pathways, including the Engineering Pathways to UIUC and IIT-Wright Engineering Program.

### **BENEFITS OF THE PROGRAM**

- Prepares students for a rigorous engineering curriculum.
- o Participants of the first Summer Bridge eliminated up to two years of remedial math.
- o Paid summer bridge program (math preparation assessed by ALEKS test).
- Tuition fee waivers for qualified, low-income students for Engineering Gateway classes (one semester of math and science skills enhancement to further strengthen students' foundation).
- Student support with intensive tutoring, faculty and near-peer mentoring, intentional academic advising, and social and professional participation.
- Memberships in professional societies.

## **APPLICATION ELIGIBILITY**

- Students can apply for the program during their senior year of high school or upon completion of a High School Equivalency program.
- o Current Wright College Students can on a case to case basis (contact COE to discuss).

## SUMMER BRIDGE ADMISSION REQUIREMENTS

- GPA: 1.5 3.5 or COE approval
- ALEKS score: below 76 or COE approval
- U.S. Residency only for stipend



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# WRIGHT ENGINEERING & COMPUTER SCIENCE SUMMER BRIDGE

# Application

Please complete all the portions of this application and along with the required documentation, submit electronically to <u>WrightEngineering@ccc.edu</u>,

#### **Required documentation:**

- <u>PROCTORED</u> Placement exam results(ALEKS)
- High school or College transcript (unofficial)
- Transcript(s) / certificates if more than one high school attended
- o Transcripts(s) / certificate if student completed the High School Equivalency Test
- CopyofyourACT/SAT scores (recommended)
- o Proof of Citizenship (birth certificate, US passport or US passport card, Permanent residence card)

First Name	Middle Name	Last Name	Pr	eferred First Name	
Address (Include apartm	ent number)	City	State	Zip Code	
Cell Phone Number	Additional Ph	one Number (optional)	CCC Stude	ent ID Number	
CCC Email	Personal Email		Date of Birth		
Gender Identity	Ethnic Identi	Ethnic Identification		Racial Identification	
Are you a U.S. citizen or a Permanent Resident?	Are you a firs college stude		What is the pr spoken in you	imary language r home?	

High School Name	High School Graduation Date
High School GPA, Unweighted	High School GPA, Weighted (optional)
Have you completed, or do you plan to complete any college courses, including dual credit, prior to enrolling in Summer Bridge Program?	If YES, for each course: list the name of the college, course name and number, and grade earned (if known).
ACT/SAT Composite Score	ALEKS Score
ACT English/SAT Evidence-Based Reading and Writing Subscore	ACT/SAT Math Subscore
Have you completed, or do you plan to complete any Advanced Placement (AP) exams prior to enrolling in the Summer Bridge Program?	If YES, list AP exams you have already taken and the KNOWN score for each
	If YES, list AP exams you plan to take this academic year.
Are you interested in applying for the Engineering Pathways to UIUC?	If NO, what university are you interested as your 4-year transfer institution? Other (specify):

Describe any particular experience(s) you have had that led to your interest in studying engineering (ex. Participation in "Project Lead the Way", summer jobs, internships, scouting projects, etc.).

Discuss a setback or failure you have experienced--how you handled it, how it affected you, and lessons learned.

Why are you a good candidate for the Summer Bridge Program?

Reflect on something you would like the admissions committee to know about you.

By signing your name, you agree that the information provided is accurate and that the decisions regarding the admission to the Wright Engineering and Computer Science Summer Bridge Program rests with the Review Committee. The review committee's decision is final.

Electronic signature (Type):

Date:

Incomplete applications will not be processed

**Application Checklist** 

- Application Form
- High School or College transcripts (unofficial) or High School Equivalency Certificate
- $\circ$  ALEKS Score
- Proof of Citizenship or Permanent Residence

Application deadline:May1, 2024 Limited seats (65) Application will be reviewedon first come first serve basis.