NSF SCHOLARSHIP PROGRAM INTRODUCTION

WHAT IS THE NSF SCHOLARSHIP PROGRAM? A program that will provide scholarships, academic services, and transfer assistance for academically talented students with documented financial need. Special emphasis is given to students from underrepresented and economically disadvantaged groups including women, minorities and the disabled.

WHAT IS THE AMOUNT OF THE SCHOLARSHIP? NSF Scholars can receive up to $10,000 per year. Average awards are $4,000-$6,000 per year. In combination with Federal Financial Aid, students in the scholarship program may have up to the full cost of attending CLC paid. This includes tuition, fees, books, supplies, and other related costs up to a total of to $10,332 per year for a dependent student and $13,494 for an independent student for the 2014-2015 academic year.

WHAT SERVICES ARE PROVIDED FOR SCHOLARSHIP RECIPIENTS? Aside from the financial award, NSF Scholars will be provided with tutoring and mentoring by CLC math, physics and engineering faculty, advising in engineering curriculum issues, and transfer assistance to the 4-year college or university to which they desire to transfer. The students admitted to the program will work as a cohort that will take classes, socialize, and study together. The program also includes a spring personal development course in which students learn about engineering and computer science as a profession, along with study skills, academic success strategies, and teamwork skills to help them succeed in the rigorous academic climate of engineering and computer science.

WHO IS ELIGIBLE? High school seniors and current CLC students are eligible to apply for the program. This program is for students whose degree objective is a Bachelors of Science. To be considered, applicants must:
- demonstrate financial need, according to federal guidelines (www.fafsa.gov)
- be U.S. citizens, refugees or permanent residents
- be enrolled full-time (at least 12 credit hours) with a major in engineering, electrical engineering technology, or computer science
- demonstrate academic potential by qualifying for a mathematics class at the College Algebra level or above. Details on how to meet the academic qualifications are included in the application.

HOW DO I KEEP THE SCHOLARSHIP? Once accepted into the program, scholarships are awarded each semester to students who:
- continue to meet the eligibility requirements above
- meet Academic Standards for Financial Aid Recipients as defined in the CLC Catalog
- attend weekly study sessions with NSF faculty and participate in other required mentoring activities.

SUBMISSION AND AWARDS: Awards are made by a committee of CLC faculty based on academic potential, financial need, and demonstrated commitment to academic goals. Members of underrepresented groups such as minorities or women are encouraged to apply. Applications are accepted at any time, but applications received by April 15th will receive priority for the fall semester and applications received by November 15th will receive priority for the spring semester. Sign, date, and mail your application and attachments to:

Robert Twardock, NSF Grant Officer
College of Lake County, 19351 W. Washington Street
Grayslake, IL 60030

If you have any questions, please contact Rob Twardock, Principal Investigator (P.I.), at 847-543-2903, Office T113, or rtwardock@clcillinois.edu or Miguel Mireles, Student Development Specialist, at 847-543-2429 or mmireles@clcillinois.edu. This scholarship program is made possible by a grant from the National Science Foundation under Grant DUE-1153801.

Updated August 2014
NSF SCHOLARSHIP APPLICATION FORM
(print neatly or type information)

LAST NAME: ___________________________ FIRST NAME: ___________________________

SOCIAL SECURITY NUMBER: ___________ - ______ - ___________
(Will be used internally for identification purposes)

CITIZENSHIP (CHECK ONE):
In order to qualify for the scholarship program, applicants must be U.S. citizens, Nationals of the U.S., aliens admitted as refugees, or aliens admitted for permanent residence.

_____ U.S. CITIZEN _____ U.S. NATIONAL _____ PERMANENT RESIDENT ALIEN
_____ REFUGEE OTHER:______________________________________________

PERMAMENT ADDRESS:

STREET: _____________________________________________________________

CITY: ___________________________ STATE: _____ ZIP: _________________

EMAIL: ___________@____________ PHONE: _____________________________

DEMOGRAPHIC INFORMATION:
This scholarship program is intended to help academically talented and financially needy students get a college degree. A secondary goal is to increase the number of underrepresented students, such as women and minorities, in engineering and computer science. Providing this information is not mandatory in order to receive this grant.

GENDER __ MALE __ FEMALE DATE OF BIRTH (MM/DD/YY): ___ / ___ / ___ AGE:___

ETHNIC BACKGROUND:

_____ AFRICAN AMERICAN _____ ASIAN AMERICAN OR PACIFIC ISLANDER
_____ HISPANIC _____ NATIVE AMERICAN
_____ CAUCASIAN _____ OTHER ________________________________

DEMONSTRATION OF FINANCIAL NEED:
In order to qualify for the scholarship, applicants must qualify for Federal Financial Aid. For your application to be eligible for review, you must have completed your FAFSA application and authorized CLC to receive the results. You can access information about financial aid at the CLC Office of Financial Aid (B114 - Grayslake Campus), their website at http://www.clcillinois.edu/financialaid/, or at https://fafsa.ed.gov/.

HAVE YOU COMPLETED YOUR FAFSA APPLICATION? __ NO __ YES DATE COMPLETED:__________
HIGH SCHOOL/ COLLEGE INFORMATION:

NAME OF ALL HIGH SCHOOLS AND COLLEGES ATTENDED:

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HIGH SCHOOL GPA: ___________ HIGH SCHOOL CLASS RANK: ________________

COLLEGE CREDIT HOURS COMPLETED BY MAY (IF ANY): ______________________

ARE YOU A CURRENT STUDENT AT CLC? __ NO __ YES; IF YES, CLC STUDENT ID: ____________

DEMONSTRATION OF ACADEMIC QUALIFICATIONS:

Demonstration of academic potential is one of the qualifications required for admission into this scholarship program. You may indicate your qualification one of several ways, as indicated below. Information about the CLC Math Placement Test is available at http://www.clcillinois.edu/programs/mth/index.asp?placement.

Check one of the following to indicate your academic qualifications.

Methods to qualify academically for Calculus I or above

- Passed MTH 144 (Pre-Calculus) at CLC w/ C or better (or equivalent credit at another college or university)
- Passed MTH 122 (College Algebra) and MTH 123 (Trigonometry) at CLC w/ C or better (or equivalent credit at another college or university)
- Math ACT Score ≥ 28
- Math SAT Score ≥ 620
- Score of 105 or greater on college mathematics test portion of the CLC Math Placement Test
- Credit for Calculus I or higher w/ C or better (or equivalent credit at another college or university)

OR

Methods to qualify academically for Pre-Calculus or College Algebra/Trigonometry

- Passed MTH 108 (Intermediate Algebra) w/ C or better at CLC (or equivalent credit at another college or university), and: 1 year of HS Geometry w/ C or better or credit for MTH 104 - Geometry
- Math ACT Score ≥ 25 and 1 year of HS Geometry w/ C or better or credit for MTH 104 - Geometry
- Math SAT Score ≥ 560 and 1 year of HS Geometry w/ C or better or credit for MTH 104 - Geometry
- Score of 63 or greater on college mathematics test portion of the CLC Math Placement Test and 1 year of HS Geometry w/ C or better or credit for MTH 104 - Geometry

If using high school transcripts and/or ACT scores to demonstrate academic qualifications, please include a copy with your application and send official transcripts to the CLC Admissions Office, Room B101 at Grayslake Campus, College of Lake County, 19351 W Washington St, Grayslake, IL 60030.
REQUIRED ATTACHMENTS:

1. Typewritten, 750 word (or less) essay describing your interest in engineering or computer science, your commitment to achieving a B.S. in engineering or computer science, and your long term academic and professional goals.
2. Copy of high school or college transcripts if required to demonstrate academic qualifications.
3. Three (3) letters of recommendation from high school or college faculty.

OTHER REQUIREMENTS:

1. FAFSA report released to CLC Office of Financial Aid.
2. ACT or SAT score released to CLC if required to demonstrate academic qualifications.
3. Official transcripts from other college or university sent to CLC Admissions Office if required to demonstrate academic qualifications: College of Lake County, Office of Admissions, 19351 W. Washington St., Grayslake, IL 60030

I certify that all information on this application is correct, to the best of my knowledge.

Signed: _______________________________ Date: ___________________