University of New England

SUCCESS

$$\langle f, \cos kx \rangle = \frac{1}{\pi} \int_{-\pi}^{\pi} f(x) \cos kx \, dx$$

$$6CO_2 + 6H_2O \rightarrow 6O_2 + C_6H_{12}O_6$$

$$R = \frac{\sum_{i=1}^{n}(x_i - \bar{x})(y_i - \bar{y})}{\left[\sum_{i=1}^{n}(x_i - \bar{x})^2 \sum_{i=1}^{n}(y_i - \bar{y})^2\right]^{1/2}}$$

SCHOLARSHIPS

UNE / NSF SUCCESS

Highlights

- $10,000 per year for 4 years
- Possible Summer Research Stipend
- Internship opportunities
- Faculty and peer mentorship
- Leadership training
- Career Services/Placement

Application Deadline: Feb. 1 2014

Meet the Team

Dr. James Quinlan, Mathematics
Dr. Craig Tennenhouse, Mathematics
Dr. James Vesenka, Physics
Dr. John Stubbs, Chemistry
Dr. Susan Hillman, Education
Dr. Michael Cripps, English

www.une.edu/nsfsuccess

UNE / NSF SUCCESS Scholarship - provides select Maine students majoring in Applied Mathematics, Biological Science, Biochemistry, Chemistry, Environmental Science, Laboratory Science, or Marine Science up to $10,000 per year for all four years at UNE (**in addition** to UNE Scholarships, Pell Grants)

A complete Program, Not just a Scholarship

Student will receive the following benefits as a member of the program:

1. Access to world class faculty and facilities
2. Participant in research (possibility of additional funding for summer)
3. Be advised and mentored, as well as participate in academic seminars
4. Access to career services, internships, and study abroad
5. Be placed in a cohort of students for ease of collaboration and study
6. Participate in leadership training and community building activities
7. Summer Academic Bridge Program
8. Regular social activities
9. Access to peer tutors and much more!

Elgibilty Requirements:

- U.S. citizen, U.S. national, alien refugee, or alien lawfully admitted to the U.S. for permanent residence;
- Resident of the State of Maine;
- Intend to be enrolled full-time at UNE in a STEM discipline;
- Demonstrate academic ability;
- Demonstrate financial need based on U.S. Department of Education Federal Financial Aid Free Application for Federal Student Aid (FAFSA);
- Provide consent for data collection required for internal program evaluation.

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11 Hills Beach Road, Biddeford, ME 04005
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UNE UNIVERSITY OF NEW ENGLAND