EDWARDS MEMORIAL SCHOLARSHIPS

Department of Mathematical Sciences Ball State University

The purpose of the Edwards Memorial Scholarships is to encourage outstanding freshmen to enter Ball State University, and, subsequently, to complete a major in a program directed by the Department of Mathematical Sciences. The endowment for these scholarships was established by Harry and Jane Edwards McColm in memory of Professor P. D. Edwards, chairman of the department from 1951 to 1962.

The department annually awards to at least six entering freshman scholarships of \$2000 each, renewable for up to three years.

Minimum Requirements for Selection:

Applicants must

- have already applied for admission to Ball State University, and declare a major within the Department of Mathematical Sciences;
- give assurances that the prerequisites for Maths 165 (Calculus I) will be completed before leaving high school; and
- submit a completed application form together with an essay, typewritten or word-processed and approximately 500 words in length, which explains their interest in mathematics and their choice of major in the mathematical sciences.
- Letters of recommendation from two current or former high school mathematics teachers are required. A letter of information and recommendation from the high school Guidance Counselor is also required.

All materials must be postmarked no later than January 1 of the applicant's senior year.

Additional Requirements for Selection:

Applicants must either

have high school mathematics grades of B or above, with a majority of high school mathematics grades of A, and have an overall high school grade-point average of at least 3.5 on a 4-point scale; or
be the senior top scorer in Indiana (at least 100 out of 150) on the American High School Mathematics Examination among those applicants who participate in the AHSME during their senior year. One scholarship will be reserved each year for the applicant who meets this criterion.

Other Selection Criteria:

- Scores on standardized tests such as the SAT and ACT may be considered in the selection process.
- Financial need will not be a consideration.

Criteria for Maintaining Awards:

- Individuals selected as Edwards Scholars must enroll in Maths 165 or a higher level course in their first semester.
- Each Edwards Scholar is expected to participate in both university— and departmentally—sponsored activities.
- Each Edwards Scholar is expected to make normal progress as a full-time student in a major within the Department of Mathematical Sciences.
- Continuation as an Edwards Scholar requires that an individual maintain an 3.5 minimum mathematics grade point average as well as a minimum overall grade point average of 3.0. Renewal of individual awards will be determined by the Departmental Scholarships and Awards Committee.

RECOMMENDATIONS FOR THE EDWARDS MEMORIAL SCHOLARSHIPS

(Mathematics Teacher)

Edwards Scholarships are awarded to students who show strong potential to develop into good mathematicians and, eventually, into leaders within a mathematically related profession. Confirmation of this potential at the undergraduate level will include strong performance in both computationally and theoretically oriented course work, as well as participation and leadership in student activities within the Department of Mathematical Sciences and in the larger Ball State community.

In determining whether or not students possess this potential, transcripts alone cannot provide sufficient information. Furthermore, the number of applicants with excellent grades and strong standardized test scores will exceed the number of available scholarships. Therefore, your letter of recommendation is given major consideration in the selection process. Please address the items listed below to the full extent that your knowledge of the student allows:

Mathematics ability and potential, (e.g., mastery of skills, mathematical creativity, problem solving ability, academic maturity).

Participation in activities outside the classroom, (e.g., academic competitions, student organizations).

Please send your completed recommendation on school letterhead directly to

Assistant Chairperson
Department of Mathematical Sciences
Ball State University
Muncie, IN 47306-0490

Letters of recommendation must be postmarked no later than January 1 of the applicant's senior year.

RECOMMENDATIONS FOR THE EDWARDS MEMORIAL SCHOLARSHIPS

(Guidance Counselor)

Edwards Scholarships are awarded to students who show strong potential to develop into good mathematicians and, eventually, into leaders within a mathematically related profession. Confirmation of this potential at the undergraduate level will include strong performance in both computationally and theoretically oriented course work, as well as participation and leadership in student activities within the Department of Mathematical Sciences and in the larger Ball State community.

In determining whether or not students possess this potential, transcripts often do not provide sufficient information. Thus, in addition to your candid opinion of the candidate's ability and potential for academic success we are asking that you supply us with other academic information as listed below.

Rank in class.

Grade point average.

Scores on standardized tests.

Please address the items listed below to the full extent that your knowledge of the student allows:

Academic ability and potential, (e.g., mastery of skills, creativity, academic maturity).

Participation in activities outside the classroom, (e.g., academic competitions, student organizations).

Please send your completed recommendation and information on school letterhead directly to

Assistant Chairperson
Department of Mathematical Sciences
Ball State University
Muncie, IN 47306-0490

Letters of recommendation must be postmarked no later than January 1 of the applicant's senior year.

APPLICATION FOR THE EDWARDS MEMORIAL SCHOLARSHIPS

Please print or type.	Name		
	Home Address		
	Name of High School _ Address of High School High School Phone (l)	
Mathematics Courses	Taken, 9th Grade and Be	eyond, Including Grades	
Semester I Cou	rses Grade	Semester II Courses	Grade
			_ ,
	chool mathematics teach	ers who have agreed to send lette	ers of
Name	School	School Addres	SS
1			
Name of Guidance			
Have you applied		te University? Yes No)
Have you been accepted at Ball State University? Yes No			
What is your plann	ned major?		
		cation Statistics Actuarial	! Science
Signature of applic	cant		

Send this application form and your essay, postmarked no later than January 1 of your senior year, to:

Assistant Chairperson Department of Mathematical Sciences Ball State University Muncie, IN 47306-0490