

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 about six entering freshman scholarships of \$3000 each, renewable for an additional three years.

Minimum Requirements for Selection:

Applicants must

- Have already applied for admission to Ball State University, and declared a major within the Department of Mathematical Sciences;
- Have completed MATH 165 (Calculus I) before leaving high school; *and*
- Submit a completed application.
- Letters of recommendation from two current or former high school mathematics teachers.
- A letter of information and recommendation from the high school Guidance Counselor.

All materials must be **postmarked no later than March 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 MATH 165 or a higher level course in their first semester.
- Each Edwards Scholar is expected to participate in both university and departmental 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 a 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 March 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 47306-049

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

**APPLICATION FOR
THE EDWARDS MEMORIAL SCHOLARSHIPS**

Please print or type

Name _____

Home Address _____

Home Phone (_____) _____

Name of High School _____

Address of High School _____

High School Phone (_____) _____

Mathematics Courses Taken, 9th Grade and Beyond, Including Grades

Semester I Courses	Grade	Semester II Courses	Grade
9th _____	_____	_____	_____
10th _____	_____	_____	_____
11th _____	_____	_____	_____
12th _____	_____	_____	_____

List at least two high school mathematics teachers who have agreed to send by January 1 letters of recommendation.

	Name	School	School Address
1	_____	_____	_____
2	_____	_____	_____
3	_____	_____	_____

Name of Guidance Counselor _____

Have you applied for admission to Ball State University? Yes _____ No _____

Have you been accepted at Ball State University? Yes _____ No _____

What is your planned major? (Circle)

Mathematics *Applied Mathematics* *Mathematics Education* *Actuarial Science*

Signature of applicant _____

No later than March 1 of your senior year, send this application form to:

Assistant Chairperson
Department of Mathematical Sciences
Ball State University Muncie, IN 47306-049