

**About**

Established in 1895, the Minnesota Surveyors and Engineers Society (MSES) is a non-profit, professional organization dedicated to excellence in transportation engineering in Minnesota. The MSES Scholarship Fund has provided over 1.3 million dollars to more than 900 college students since 1953.

**Qualifications**

Scholarships of up to \$2,000 are awarded annually to students who meet the following criteria:

- Junior/Senior class standing during the awarded year at one of the following schools-
 

<u>MSES Core Schools</u>	
University of Minnesota – Twin Cities	North Dakota State University
University of Minnesota – Duluth	St. Cloud State University
Minnesota State University, Mankato	
 <u>MSES At-Large Schools</u>	
Iowa State University	University of North Dakota
Michigan Technological University	University of Wisconsin – Madison
South Dakota School of Mines & Technology	University of Wisconsin – Platteville
South Dakota State University	University of St. Thomas, St. Paul
University of Iowa	
- Maintain an academic load of 12 credits per semester during the awarded year.
- Pursuit of a career in the transportation industry, including some of the following jobs/fields:
 

Government (DOT, county, city)	Materials Testing
Private Engineering Firms/Consultants	Water Resources/Hydraulics
Transportation Materials Suppliers	Environmental Engineering
Contractors with Transportation Focus	ITS (Intelligent Transportation Systems)
Geotechnical Engineering	Transportation Planning
Structural Engineering	Pavement Design
Roadway Design	Land Surveying (St. Cloud University only)
- Submission of the MSES Scholarship Application.
- Participation in a scheduled interview with MSES Scholarship Committee volunteers. In-person interviews will be conducted with applicants from the MSES Core Schools. Online video interviews will be conducted with applicants from the MSES At-Large Schools. Scheduled interviews will take place between February 25, 2019 – March 7, 2019.
- Submission of most recent college transcript.
- Also taken into consideration: financial need, academic performance, extracurricular involvement, volunteer involvement, work experience.

**Submission Guidelines**

**MSES Core Schools:**

*University of Minnesota-Twin Cities*

Submit completed application and transcript to [info@mses.org](mailto:info@mses.org) or complete online at [www.mses.org](http://www.mses.org) by **February 19, 2019**. Interviews may be scheduled through Tiffany Ralston in the Department of Civil, Environmental, and Geo-Engineering Office.

*University of Minnesota – Duluth*

Submit completed application and transcript to [info@mses.org](mailto:info@mses.org) or complete online at [www.mses.org](http://www.mses.org) by **February 19, 2019**. Interviews may be scheduled through Sanna Shields in the Civil Engineering Office.

*Minnesota State University, Mankato*

Submit completed application and transcript to [info@mses.org](mailto:info@mses.org) or complete online at [www.mses.org](http://www.mses.org) by **February 19, 2019**. Interviews may be scheduled through Jean Willaert (TE 205) in the Civil Engineering Department.

*North Dakota State University*

Submit completed application and transcript to [info@mses.org](mailto:info@mses.org) or complete online at [www.mses.org](http://www.mses.org) by **February 27, 2019**. Interviews may be scheduled through Milka Singha in the Civil Engineering Office.

*St. Cloud State University*

Submit completed application and transcript to [info@mses.org](mailto:info@mses.org) or complete online at [www.mses.org](http://www.mses.org) by **February 19, 2019**. Interviews may be scheduled through Eric Fuller in Stewart Hall 340.

**MSES At-Large Schools:**

*Iowa State University*

*Michigan Technological University*

*South Dakota School of Mines & Technology*

*South Dakota State University*

*University of Iowa*

*University of North Dakota*

*University of Wisconsin – Madison*

*University of Wisconsin – Platteville*

*University of St. Thomas, St. Paul*

Submit completed application and transcript to [info@mses.org](mailto:info@mses.org) or complete online at [www.mses.org](http://www.mses.org) by **February 19, 2019**. Upon receipt of your application, you will receive an e-mail including instructions regarding the scheduling of your online video interview between February 25, 2019 – March 7, 2019.

**Questions**

Please contact Jennifer Dzioba, MSES Executive Director, by phone at 651.560.5993 or e-mail at [info@mses.org](mailto:info@mses.org)

**CONTACT INFORMATION**

Student Name:	Student ID:	Date:
---------------	-------------	-------

MSES Core Schools (select one)

University of Minnesota – Twin Cities  
 University of Minnesota – Duluth  
 Minnesota State University, Mankato

St. Cloud State University  
 North Dakota State University  
 I do not attend a core school.

MSES At-Large Schools (select one)

Iowa State University  
 Michigan Technological University  
 South Dakota School of Mines & Technology  
 South Dakota State University  
 University of Iowa

University of North Dakota  
 University of Wisconsin – Madison  
 University of Wisconsin – Platteville  
 University of St. Thomas, St. Paul  
 I do not attend an at-large school.

School Address:	
Permanent Address:	
School Phone:	Permanent Phone:
School E-Mail:	Permanent E-Mail:

**ACADEMIC STATUS**

Yes, I plan to take 12+ credits during the fall and spring semesters of the 2019-2020 academic year.  
 Yes, I have attached my most recent college transcript.

Degree:	Current GPA:	Graduation Date:
---------	--------------	------------------

No, I am not a transfer student.  
 Yes, I am a transfer student. *Complete below only if you checked yes.*

Name of School Transferred From:		
Transfer Date:	Credits Transferred:	Previous GPA:

**COLLEGE FINANCES**

How are you funding your college education? Please list all sources (ie-scholarships, loans, parents, etc):

Present Employer:	Hours/Week:
Past Employer:	Hours/Week:

**ENGINEERING INTERESTS**

How did you become interested in civil engineering/land surveying/transportation industry?

What part of civil engineering/land surveying/transportation industry interests you most and why?

What type of job would you like to pursue following graduation and why?

**ASPHALT PAVING INDUSTRY**

*To be completed by University of Minnesota-Twin Cities applicants only*

Several MSES scholarships are provided by funds from the asphalt paving industry. These awards are based on an applicant's interest in asphalt paving technology.

Have you taken or do you plan to take any of the following courses?

**CE 4251 – Pavement Analysis, Design & Rehabilitation**

- No, I do not plan to take the course.
- Yes, I am currently enrolled.
- Yes, I plan to take the course.

Anticipated Date:

**CE 3402W – Civil Engineering Materials**

(required course with 2 weeks covering bituminous materials)

- No, I do not plan on taking the course.
- Yes, I am currently enrolled
- Yes, I plan to take the course.

Anticipated Date:

**CE 4253 – Pavement Engineering & Management**

- No, I do not plan to take the course.
- Yes, I am currently enrolled.
- Yes, I plan to take the course.

Anticipated Date:

Please discuss your special interest related to asphalt pavements:

**OTHER INTERESTS/ACTIVITIES**

Please list involvement in any volunteer, professional, or student organizations:

Please list your commitment level, responsibilities, and time involved in the above listed organizations:

Please list your other hobbies and interests:

**HOW DID YOU FIND OUT ABOUT THE MSES SCHOLARSHIP PROGRAM?**

Please check all that apply:

Department News

Professor

Name:

MSES Member

Name:

Other

Please list:

**PERSONAL STATEMENT**

MSES considers its Scholarship Program to be an investment in building future transportation leaders. Briefly explain why you believe MSES should make an investment in you.

Student Signature:	Date:
--------------------	-------