RAIL AND INTERMODAL TRANSPORTATION PROGRAM
Michigan Tech Summer Youth Programs


PROGRAM INFORMATION

This high school program, a collaboration by Michigan Tech’s Rail Transportation Program and the Transportation and Logistics Management Program at University of Wisconsin-Superior, investigates rail and intermodal transportation.

• Learn about and ride trains—the green transportation alternative.
• Find out why trucks, ships, and trains are so important to our economy.
• Learn about advancements in railroad technology, like alternative fuels and advanced train control systems.
• Enjoy technical tours to rail and intermodal facilities in Marquette and Duluth.
• Work in teams to complete group projects.
• Experience college life on two campuses—stay in a residence hall, explore campus, and meet others with similar backgrounds and interests.
• Enjoy Michigan’s Keweenaw Peninsula and the shores of Lake Superior.

Enrollment in this program is based on applicant qualifications. Application deadline is 5 p.m., Monday, May 1, 2017. Send in your completed application, including a teacher recommendation, the required short responses to questions, and a copy of your unofficial school transcript. Applications can be accessed online at syp.mtu.edu.

COST

Participants in the Rail and Intermodal Transportation Program will receive a scholarship valued at $550; the overall program is valued at $1,000. A nonrefundable $100 registration fee is due within 10 days of acceptance. The remaining balance of $350 is due before June 1, 2017.

TRANSPORTATION

You are responsible for your own transportation. Travel accommodations and charter bus information are included in the information you will receive once you are accepted. Transportation funding may be provided on an individual basis.

APPLICATION CHECKLIST

☐ Completed application
☐ Short responses to questions
☐ Signature of parent or guardian
☐ GPA of 3.0 or higher (on a 4.0 scale)
☐ Signature of applicant
☐ Copy of unofficial school transcript
☐ Teacher recommendation letter

CONTACT OUR OFFICE WITH ANY QUESTIONS.
Michigan Tech Summer Youth Programs—RIT
Administration Building 217
1400 Townsend Drive
Houghton, MI 49931-1295
Toll-free 888-773-2655
Fax 906-487-1136
Email rit@mtu.edu

SY.P.MTU.EDU
RAIL AND INTERMODAL TRANSPORTATION
PROGRAM APPLICATION

ALL APPLICANTS MUST COMPLETE THIS FORM OR APPLY ONLINE.

Application deadline is 5 p.m., Monday, May 1, 2017.
Late applications may be considered if additional scholarships become available.

THERE ARE TWO WAYS TO APPLY: online at syp.mtu.edu or by mail (see below).

Please complete both sides of this application and send it with your unofficial transcript, teacher recommendation, and short responses to questions.

Legal name ________________________________________________________________________________________________________________
First  Middle  Last  Suffix (Jr., Sr., II, etc.)
Preferred name/nickname _____________________________________________________________________________________________________

This is how your name will appear on your participant ID.

HAVE YOU APPLIED TO OR ATTENDED ANY OF THESE PROGRAMS IN THE PAST? DO YOU PLAN TO APPLY?
National Summer Transportation Institute (NSTI) □ Previously applied □ Attended □ Plan to apply
Engineering Scholars Program (ESP) □ Previously applied □ Attended □ Plan to apply
Women in Engineering (WIE) □ Previously applied □ Attended □ Plan to apply
Women in Computer Science (WICS) □ Previously applied □ Attended □ Plan to apply
Summer Youth Programs (SYP) □ Previously applied □ Attended □ Plan to apply

Which SYP Exploration?
___________________________________________

If you applied to other SYP scholarship programs for 2017, which would you most like to attend? Please rank in order:
1._________________________   2._________________________   3._________________________   4._________________________

CONTACT INFORMATION
Participant's email _____________________________________________
Address/PO Box ________________________________________________
City __________________________________________________________
State/province _________________________________________________
ZIP or postal code ______________________________________________
County _________________________________________________________
Country _______________________________________________________
Telephone _____________________________________________________
Participant's cell phone _________________________________________

PARENT/GUARDIAN INFORMATION—EACH PARENT/GUARDIAN MUST FILL OUT THE FOLLOWING:

Parent first name Middle name Last name Suffix
Relationship to applicant ________________________________________
Evening phone _________________________________________________
Day phone _____________________________________________________
Cell phone ____________________________________________________
Email ________________________________________________________

Is your address the same as the participant’s?  □ Yes  □ No

PERSONAL INFORMATION
Gender __________________ Birh date ____________ Age __________

SCHOOL INFORMATION
What is the name of the school you attended this year?
____________________________________________________________
What grade will you have completed by June 2017? __________
Current class rank __________________ out of __________________
Cumulative GPA __________________

Note: If your school uses a grading system other than the 4.0 scale, an explanation of the method must accompany your transcript.

PARENT/GUARDIAN INFORMATION—EACH PARENT/GUARDIAN MUST FILL OUT THE FOLLOWING:

Parent first name Middle name Last name Suffix
Relationship to applicant ________________________________________
Evening phone _________________________________________________
Day phone _____________________________________________________
Cell phone ____________________________________________________
Email ________________________________________________________

Is your address the same as the participant’s?  □ Yes  □ No

PLEASE TYPE OR PRINT YOUR SHORT RESPONSES TO THE QUESTIONS BELOW ON A SEPARATE PIECE OF PAPER.

Be sure to put your full name at the top of the page and that you are applying for the Rail and Intermodal Transportation Program.

1. List any extracurricular activities, hobbies, or community organizations you are involved in.
2. Why do you want to be a part of this program, and what do you hope to gain from this experience?
3. Describe your goals for the next five years and the next 10 years.
4. What makes you a good candidate for this program?
TEACHER RECOMMENDATION LETTER
Michigan Tech’s Rail and Intermodal Transportation Summer Youth Program offers scholarships to high-achieving students with an interest in transportation. Students should be recommended to attend if they have the aptitude to engage in technological studies and would benefit from this experience.

Have your high school science or math teacher write you a letter of recommendation; include it with this application.

SCHOOL TRANSCRIPT
Enclose your most recent unofficial transcript of your high school course work through the first semester of this year. If your school uses a grading system other than the 4.0 scale, send an explanation of the method with the transcript.

HOW DID YOU HEAR ABOUT OUR PROGRAM?
☐ Counselor or teacher  ☐ Internet search
☐ Previous participant  ☐ Michigan Tech alumni or faculty/staff
☐ Summer Youth Programs website  ☐ Mind Trekkers event
☐ Friend  ☐ Date and place __________________________
☐ Catalog  ☐ Other __________________________
☐ Social Media

TRANSPORTATION
If you are selected, more information—including directions to Michigan Tech and specific charter bus drop-off and pick-up locations—will be sent in your Confirmation Packet. Please refer to our website for more details on your transportation options.

When do you plan on arriving at Michigan Tech?
Check-in: Sunday, July 9—10 a.m.–2 p.m. EDT
Day ___________ Time ______________________

How do you plan on arriving at Michigan Tech?
☐ Car
☐ United Airlines: Houghton (CMX)
  Flight number ___________ Arrival time ___________
☐ SYP charter bus
  Please pick me up in:
  ☐ Bay City  ☐ Gaylord  ☐ St. Ignace
  ☐ Kalamazoo  ☐ Chicago  ☐ Grand Rapids
  ☐ Lansing  ☐ Rochester  ☐ Wixom
  Pickup will be the Saturday evening prior to the program start date.
☐ Other __________________________

When do you plan on departing from Michigan Tech?
Checkout: Friday, July 14—5–11 p.m. and Saturday, July 15—9 a.m.–12 p.m. EDT
Day ___________ Time ______________________

How do you plan on departing from Michigan Tech?
☐ Car
☐ United Airlines: Houghton (CMX)
  Flight number ___________ Departure time ___________
☐ SYP charter bus
  Please drop me off in:
  ☐ Bay City  ☐ Gaylord  ☐ St. Ignace
  ☐ Kalamazoo  ☐ Chicago  ☐ Grand Rapids
  ☐ Lansing  ☐ Rochester  ☐ Wixom
  Departure from Michigan Tech will be the Friday evening following the program.
☐ Other __________________________

Please note: If you will be arriving before the program begins, there is an additional fee. See website for details: syp.mtu.edu.

PARENT/GUARDIAN CONSENT
I approve of ___________________________________________ applying to Michigan Tech’s Rail and Intermodal Transportation program.

Applicant name

Signature ___________________________ Date ___________________________

STUDENT SIGNATURE
I attest that the information provided in this application is correct.

Signature ___________________________ Date ___________________________

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