

YFMP students discuss their YFMP experience:

"Best experience I had in high school by far. Teamwork and ecology—what else could you ask for!"

"A very good perk of YFMP is getting experience and getting to know the Forest Service scientists. I doubt that I would have gotten my summer job with the Forest Service if I hadn't been in YFMP for two summers."

"The best part of YFMP was being outside in Montana's summer, becoming more aware of our resources and the environment, meeting the best people to work with, and being able to use technology in the forest."

"YFMP is amazing...it truly exposes students to what science is all about."

"YFMP was a great experience and I would do it again in a heartbeat."



Explaining soil science



Learning to monitor vegetation health

To apply:

Postmark by **April 12, 2019** the following information:

- Contact information **email, address, and phone #**
- School transcript
- Letter of recommendation from a teacher
- Cover letter describing:
 1. *What you hope to gain by this experience.*
 2. *Special contributions you can make to this program.*

YFMP

**Helena-Lewis and Clark
National Forest
Attn: Liz Burke
2880 Skyway Dr.
Helena, MT 59602
lizburke@fs.fed.us
Phone: 406.495.3713**

YFMP

**Youth
Forest
Monitoring
Program**

***It's about
making a
Difference***

***Citizen Science
Summer Internship 2019***



2018 YFMP in the Scapegoat Wilderness

What is YFMP?

YFMP stands for Youth Forest Monitoring Program. This program is available through a partnership between Helena-Lewis and Clark National Forest, Lewis & Clark County, Montana Discovery Foundation, and UM Helena College.

YFMP Members:

- Spend a summer outdoors learning about forest ecology
- Use GPS/GIS, surveying and field monitoring equipment
- Work cooperatively in a group of peers
- Engage in hands-on learning about natural resource management
- Collect data and present findings to forest scientists, county commissioners, and the public
- Make recommendations that improve forest health
- Explore a variety of natural resource careers
- Build experience for future summer employment

YFMP includes:

- 1 week paid training (Mon-Thurs)
- 6 week paid internship (Mon-Thurs)

YFMP Training

Students learn concepts and techniques in natural resource conservation and management. Students will work in classroom and field settings. Outdoor skills will be introduced in preparation for a 3-day field monitoring trip into the back-country in July.

Dates: June 17-20 (Mon-Thurs)

Location: Students will train at the Montana Learning Center on Canyon Ferry near Helena. Food and lodging is provided in this 4-day, 3-night training.

Requirements: Open to students entering grades 9-12, who are in good academic standing and/or have shown ability and interest in natural sciences. Students must apply to the program by April 12th, 2019. Students will be notified by May 1st if they have been accepted to the program.

YFMP Internship

Students split into teams and apply their training to specific monitoring projects. Teams collect, compile, and interpret monitoring data. Field instructors supervise interns and each monitoring project is sponsored by a designated Forest Service project contact. Interns consult with their Forest Service contact periodically throughout the program.

Dates: June 24-August 1 (Mon-Thurs)

Location: Students are split into teams based out of Helena and Lincoln.

Stipend: \$1,000 (\$37/day) received as a lump sum at end of program.



Measuring a stream cross-section