

Wisconsin Indianhead Technical College



Experience. Success.



WISCONSIN
INDIANHEAD
TECHNICAL
COLLEGE

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Founded: 1912

Locations:

- Ashland
- New Richmond
- Rice Lake
- Superior

Outreach centers:

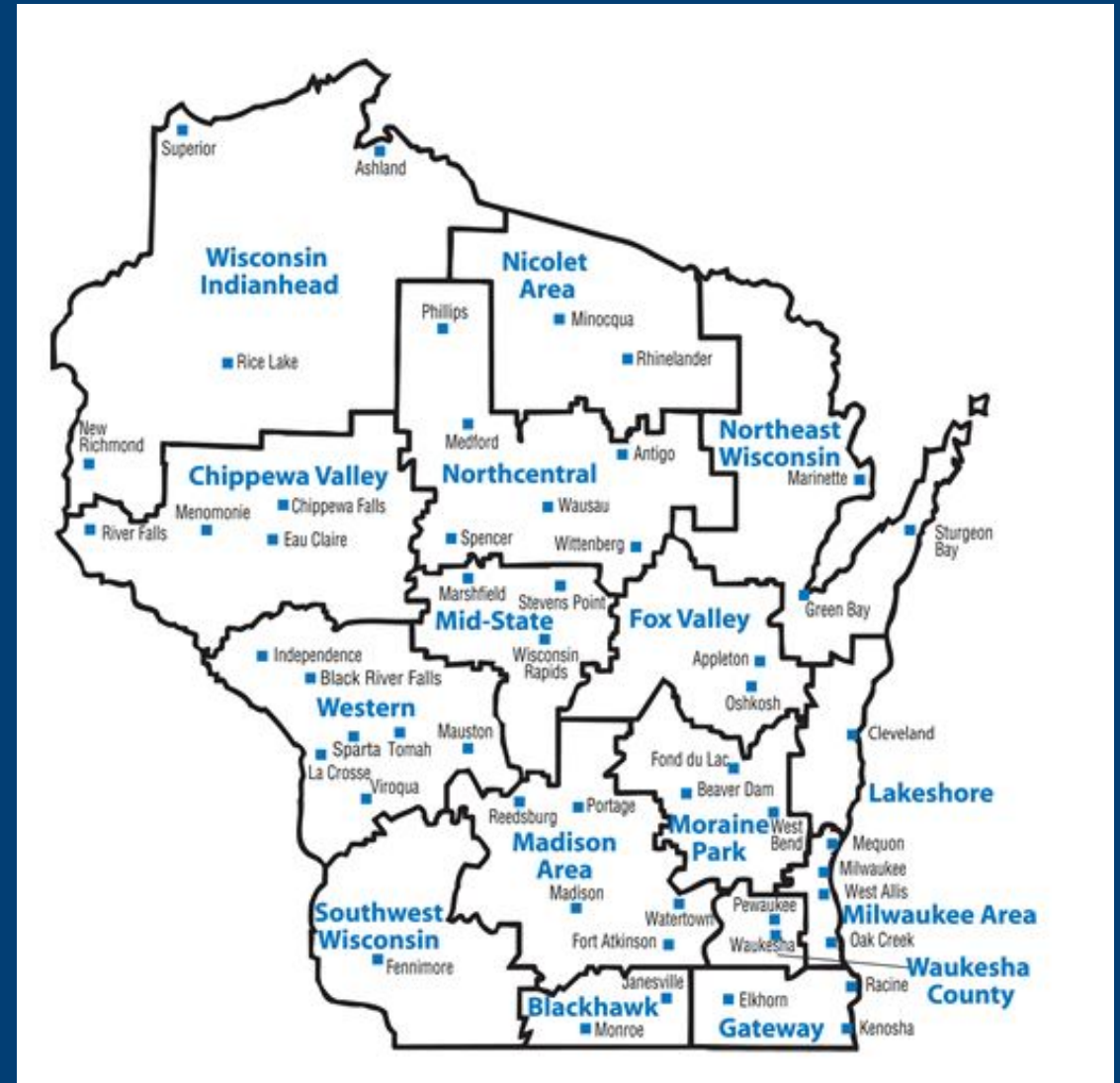
- Hayward
- Ladysmith



16 Wisconsin Technical College Districts

WITC's District:

- Large district
- Diverse district
- Population Served



On to the problem: How to grow the workforce for the logging industry?



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A more in-depth look at the problem (at least some of them)

- Declining workforce
- Getting students interested in the industry
- Lack of training programs
- Getting a hands-on experience



Possible solution:

Industry and Education Partnership:

- Forestry Technician Training program
 - Create student experiences
 - Career Exploration
 - Providing hands-on learning
 - Connecting education with industry



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Forestry Technician Course Description:

Students will learn the basic field skills and techniques used in both forest management and the logging industry to complete tasks of an entry level Forestry Technician or Logger.



Forestry Technician class topics:

- Map reading and use of aerial photography to navigate through wooded areas
- Forestry terminology, specialty tools, data collection and timber cruising
- Dendrology: Softwoods & Hardwoods
- Silvics: Softwoods & Hardwoods
- Basic land management, management plans, and road construction
- Forest soils and Eco-Systems
- Silvicultural methods
- Best Management Practices for Water Quality
- Best Management Practices for Invasive Species
- Timber sale establishment, sales prospectus, bidding, timber sale contracts
- Diesel mechanics, equipment maintenance, fluid power, and hydraulics
- Logging equipment simulation and orientation
- Transportation of forest products by truck and rail.



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A few pictures....



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....and a few more....



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Contact info:

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