

▶▶ 209 ◀◀  
▶▶ ITA GRADUATES ◀◀  
▶▶ SINCE ◀◀  
▶▶ 2004 ◀◀



# EXPANDING PRE-COLLEGE IT OUTREACH TO NATIVE COMMUNITIES

HOW ITA-TTI  
DELIVERS  
INNOVATIVE  
CURRICULUM  
TO HIGH SCHOOL STUDENTS

▶▶ 112 ◀◀  
▶▶ ITA GRADUATES ◀◀  
▶▶ ACCEPTED ◀◀  
▶▶ TO UW ◀◀  
▶▶ MADISON ◀◀



## PROBLEM

DoIT Academic Technology's Information Technology Academy (ITA) began in 2000 to diversify the undergraduate student population at UW-Madison, particularly in the fields of Information Technology, Science, Technology, Engineering and Math education.

While our partnership with the Madison Metropolitan School District and UW-Madison has been successful, we wanted to expand our efforts beyond Dane County.

## SOLUTION

Our engagement with tribal leaders led to the establishment of the ITA-Tribal Technology Institute (ITA-TTI) with programs in Lac du Flambeau and Oneida.

## PARTNERSHIPS

Native American students on campus have benefited from seeing what ITA-TTI students are working on and discovered how deepening understanding and use of technology can benefit them.

ITA-TTI also collaborates with the Department of Public Instruction; the Department of Natural Resources; and the Department of Transportation. Working with these agencies has allowed us to enhance learning opportunities for students and demonstrate how the use of technology is assistive. Tribal agencies have also discussed offering internships for students in multiple technology-related areas.

## FUTURE STATE

Other campus partners can collaborate by sharing resources, helping with instructional offerings, helping ITA-TTI students learn what other campus programs have to offer them. Campus partners are encouraged and invited to attend ITA-TTI weekend sessions at Lac du Flambeau and Oneida.

For more information go to

# ITA.WISC.EDU



Academic Technology  
DIVISION OF INFORMATION TECHNOLOGY  
UNIVERSITY OF WISCONSIN-MADISON