

# Walker Advanced Manufacturing Innovation Centre (WAMIC)

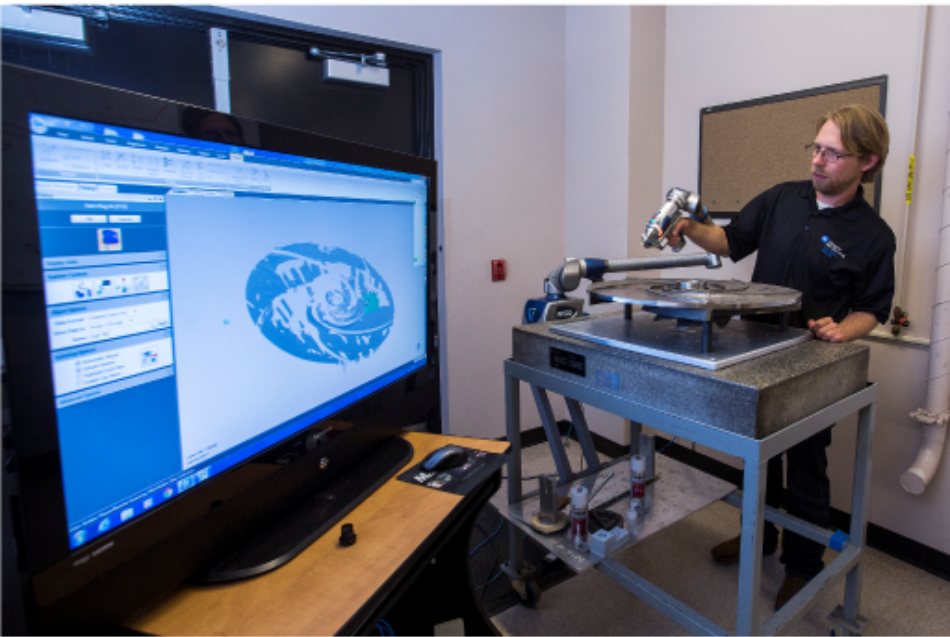
Niagara College Canada

Welland, ON



## ABOUT WAMIC

Niagara College’s Walker Advanced Manufacturing Innovation Centre team specializes in engineering design, 3D laser scanning technologies, lean manufacturing processes and additive manufacturing. We work with Southern Ontario businesses to bring ideas to life, from concept through to developing working prototypes, utilizing leading-edge technology, including equipment and software.



3D Printing



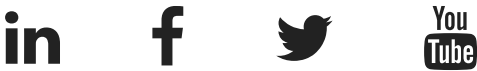
## Contact WAMIC

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# RESEARCH AND INNOVATION EXPERTISE

## EXPERTISE

1. Business development and market research services
2. Competitive market analysis
3. Concept ideation and design review
4. Design services
5. Fabrication, prototyping and installation services
6. Non-destructive inspection (NDI)
7. Performance monitoring and management
8. 3D printing
9. Product testing
10. Proof of concept
11. Rapid prototyping/3D printing
12. Technology and workflow consultation
13. Testing services
14. 3D laser scanning
15. Commercialization referrals
16. Components/parts fabrication
17. FDM materials testing
18. Field trials/simulation
19. Ingredient selection and recommendations
20. Market analysis
21. Problem solving
22. Project management

