



WOMEN IN SCIENCE & ENGINEERING



What is WISE?

WISE is a program created exclusively for women who are entering college to obtain skills related to engineering, science or manufacturing.

What can WISE offer?

The WISE program offers women the opportunity to explore the possibilities of a new career direction that can open up a whole new world for you!

WISE will help you to:

- Learn to think outside of the box
- Develop the potential for earning a higher income
- Gain up front and personal contact with instructors
- Participate in a WISE support group
- Master skills that are in demand
- Earn while you learn
- Have access to quality tutorial math assistance
- Gain knowledge about how Lakeland works



To learn more about WISE call the Women's Center at Lakeland Community College and one of our staff personnel will set up an informational meeting for you.

**440-525-7322 or
440-525-7491**

Who can benefit from WISE?

We are targeting women 18 years of age and older who have decided it's time to take their education, future and goals to a more serious and desired level. "Take-charge" women who have been thinking about making a smart change and women returning to college with the dream to achieve while learning more about non-traditional careers will benefit from WISE.



Classes start in the fall and spring semester



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History of the WISE program

The Women in Science and Engineering (WISE) program started in the Fall of 2009 under the direction of the Women's Center at Lakeland Community College (LCC). It is a program for adult women of all ages interested in pursuing a career path related to the areas of science, engineering and manufacturing. The Women's Center and Lakeland Foundation were awarded a two-year Community Action Grant from the American Association of University Women (AAUW) which made it possible to jump start the program in addition to other funding sources.

WISE has featured various activities including career exploration days, field trips and support groups. The WISE Exploration Day seminars have inspired and encouraged women from all walks of life to consider career choices in fields which were once thought of as exclusively for men. Women have gained opportunities to discover and tap into their aptitude for problem-solving and critical-thinking. The WISE Exploration Day seminars, field trips, college courses, and shared experiences from women who have succeeded in engineering have made it a worthwhile reality for many. Today, women who were undecided about their journey, have confidently advanced to complete an in-demand degree.

How do I begin?

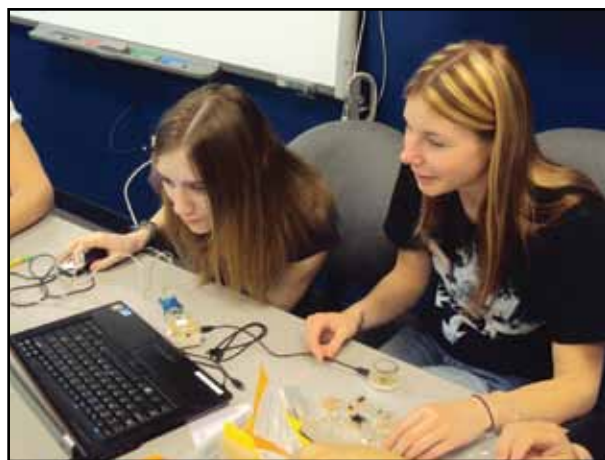
Prospective students who join WISE begin their coursework by taking Technical Math, ENGR1000, and AutoCAD. They have the choice of pursuing a certificate and / or degree. Upon completion of several courses, students may be eligible for the Cooperative Education Program through Lakeland's Career Services Center.



During a recent field trip to an area manufacturing company, the CEO of the company had this to say about women pursuing engineering: "Engineering is no longer a non-traditional career for women. We have many female engineers working for us. In fact, sometimes women are preferable for certain jobs because of their manual dexterity and ability to do detailed work. I've been very impressed with their ability to produce detailed, quality work."



"The bi-weekly support workshops held at the Women's Center provided a safe haven for me to share my feelings; I learned to cope through support, perseverance and networking with other women." VM



"The math assistance I received helped me to withstand the challenge, and also provided me with the tools I needed to succeed." CQ

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