

Working with Your Community College for Effective Economic Development



Presented by: Amy Murphy



Joliet Junior College's Mission

Joliet Junior College inspires learning,
strengthens communities and transforms
lives.

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Workforce Development Services

- **Contract training / Academic Advising**
- **Professional development workshops**
- **Short-term training**
- **MakerLab**
- **Small Business Development Center**
- **Lifelong learning**
- **Kids college**

Business & Industry Training & Services

- ☐ Assessments
 - ☐ Pre-employment Assessment
 - ☐ Personality Assessment
 - ☐ Customized Assessment
- ☐ Training Opportunities
 - ☐ Customized Training
 - ☐ Professional Development
 - ☐ Short-term Training
 - ☐ Apprenticeships
 - ☐ Flexible Training Schedules
 - ☐ 24/7 Availability
 - ☐ Academic Advising
- ☐ Grant Opportunities
- ☐ Advisory Boards
- ☐ Career Services
- ☐ Scholarships

Examples of JJC Corporate & Community Services' Clients

- Exelon
- TransCanada
- Citgo Refinery
- Alcatel/Lucent
- Lyondell-Basell
- Pollmann North America
- County of Will
- Local 150 Operators
- Mahoney Environmental
- Self Serve Auto
- Aux Sable
- Clearwater Paper
- ExxonMobil
- Dubak Electric
- Chicago Tube & Iron
- Village of Plainfield
- City of Joliet
- UAW
- Hendrickson Bumper & Tire
- Nelly's Restaurant
- Abbott Laboratories
- And the list goes on

Programs Offered Through Corp. & Comm. Services

- Process Operator's Program
- Industrial Maintenance
- Supervisory
- Computer/Graphics
- Healthcare Occupational Training
- Renewable Energy: Wind and Photovoltaic
- OSHA Compliance and General Safety
- Electrical/Electronic
- Machine Shop
- Welding
- Heating, Ventilation & Air Conditioning
- Construction
- Quality
- And the list goes on

Those highlighted in red are also available as Associate Degree Programs at JJC. Those underlined started as a non-credit program, and transitioned to credit.

Business & Industry Training



Business & Industry Training

- Abbott Laboratory –
Filming of the Digital Multimeter Online Training



Professional Development Seminars

- Industrial Maintenance Training
- Machine Shop Training
- Frontline Supervision
- Computer Seminars
- Electrical Training
- Food Sanitation
- Quality Control
- Safety
- And Many More



Short-Term Training

- Forklift Training
- Medical Coding and Billing Training
- Security Officer Basic Training
- Pharmacy Technician
- Spanish Interpreter Program
- Social Media Marketing
- Computer Technician
- Many more



Short-Term Training

◆ Process Operations Program



This program has lead the college to work with area industry to design a new degree program for pre-engineering and maintenance technicians.

◆ Operations Engineering & Technician Degrees

Russell Coon, Exelon Nuclear Vice President of Accreditation and Training

Strategy, said, “The JJC program will help us build the next generation of nuclear professionals by preparing local students to enter the industry armed with the knowledge and skills needed to meet our workforce needs.” Students will be able to train locally for jobs that are right here in their community. Russell added, “Exelon partnered with JJC based on the school’s academic excellence and reputation. Being in the same geographic area as many of our plants will provide an opportunity to receive a relevant degree and obtain rewarding jobs locally. It’s a “win-win” partnership for the students and Exelon Generation.”



“The new Operations Engineering and Technician associate degree program will do wonders not only for our students but our communities,” **State Senator Sue Rezin (R-Morris)** said. “A program like this does two really important things. One, it keeps our talented students interested in this field here, instead of studying in another state. Also, because of our partners with this program including Exelon, Aux Sable, and Lyondell, this program creates a bridge for high school students to jobs in the industry in our area.”

◆ Operations Engineering & Technician Degrees

TransCanada Government Relations Director, Peter Jaskowski said, “TransCanada supports these types of programs and that’s really why we’re here today to help support this particular program at Joliet Junior College.” He added, “What we’re finding in the marketplace out there as employers is that we need to have skilled employees ready to come to the job to perform the increasingly sophisticated duties that are related to the energy industry.”



Short-Term Training

◆ Commercial Driver's License



Did you know . . .

In FY14, Joliet Junior College was 1 of 6 schools in the country to be awarded a Federal grant through the Department of Transportation to train veterans in a CDL career. As a result of our success, we were awarded for another grant in FY15, FY17, FY18, FY19, and FY20.



MakerLab

Innovation at the next level.

Joliet Junior College has opened its first MakerLab which will serve as a valuable resource to the entire community. Whether you need to use a 3D printer, 3D scanner or laser cutter, this state-of-the art equipment will take your projects to the next level.

The MakerLab features:

- 3D Printers
- Laser Cutter
- 3D Carving Machine
- 3D Scanners
- Large Format Printer
- Design Software



MakerLab

Innovation at the next level.

Let Your Imagination
Be Your Guide!

A collage of images on an orange background. At the top left is a small white 3D printed Eiffel Tower. Below it is a wooden board with the MakerLab logo and text. To the right is a green 3D printed vase with colorful flowers. In the center are four tilted photos: a white 3D printed castle, a person at a computer, a group of people working, and a 3D printed race car. The bottom right corner features the Joliet Junior College logo and name.


MakerLab
Innovation at the next level.

 **JOLIET**
JUNIOR COLLEGE
— 1981 —

Small Business Development Center

Mission and Goals

- To Provide free management assistance and advice to aid emerging and existing small businesses as they develop and grow.
- The Illinois Small Business Development Center (SBDC) helps businesses Start, Succeed, and Grow.
- Our high energy staff is focused on servicing our clients, and aiding them in their success with their unique skills and professional backgrounds.

How we can help you start

- Business plan analysis
- Financial projections review
- Marketing assistance
- Entity structuring assistance
- Resource referrals

How we can help you succeed

- Strategic planning
- Financial reviews and analysis
- Technology assistance
- Training opportunities
- Resource referrals



SBDC Training Workshops

- Your Business Plan
- Understanding Financial Statements
- Developing a Marketing Strategy
- Financing your New/Existing Business
- Small Business Tax Workshop
- Publicity and Promotions
- And more

Lifelong Learning/Kids College

Community Education designs, develops and implements a wide array of non-credit classes that enrich the lives of all ages, including youth and mature adults.

☐ Lifelong Learning Training

- ☐ Culinary Arts
- ☐ Computers
- ☐ Finance
- ☐ Photography
- ☐ Dance/Fitness
- ☐ Sign Language
- ☐ Lunch and Learns
- ☐ Many More

☐ Kids College

- ☐ Preschool
- ☐ Grades 1-2
- ☐ Grades 3-5
- ☐ Middle School
- ☐ High School



Grants Received

- Department Of Labor Apprenticeship Grant
- ICCB Workforce Equity Grant
- Exelon Constellation Grant – “Girls Leading the Charge”, \$25,000
- Citgo – “STEM Academy”, \$20,000
- Best Buy – MakerLab Institute, \$5,100
- Build Your Own Recruitment Video
 - Part of the NSF ATE Grant with South Carolina ATE Regional Center
- Partner with Adult Ed to do Bridge and Accelerated Opportunity Programs (Process Operator, Allied Health, and TWL)
- Department of Transportation – CDL Training for Veterans
 - Over \$1,000,000 in training
- National Science Foundation – Advance Technological Education (Partners with the Technical Department)
 - \$199,523
- Small Business Development Center
- ICCB – Accelerated Opportunities (Partnered with Adult & Family Services)
- IGEN – Energy Programs

Locally designed programs...

- **Designed two new degree programs in partnership with Exelon, Lyondell-Basell, and Aux Sable for Operations Engineers and Operations Technicians**
- **Dubak Electric**
Working through the entire PCIT – Instrumentation program
- **Nalco Chemicals**
Sending employees through the Industrial Maintenance and Welding degree programs
- **Pepperidge Farms and Masterfoods (M & M Mars)**
Both sending employees through the EEAS programs
- **Kraft Foods**
Designed an Apprenticeship program through the Department of Labor, and the employees have been taken computer classes for the past 4 years with us
- **Illinois Department of Transportation**
16 credit hour program designed to meet the entry level Engineer Tech positions at IDOT
- **ATIM (Advanced Training in Manufacturing) contract/grant**
Received from the Will County Workforce Services to provide credit programs in Computer Numerical Controls, Welding, and Industrial Maintenance Programs.

Locally designed programs...

- Career Camps Designed for High School Students
 - Nursing Exploration Day
 - Small Engine
- Dual Marketing for Credit/Non-Credit Training
 - LEED Certification Class
- Contracted credit programs with Companies
- MakerLab
- Apprenticeships
- New Short-Term Training Programs
 - Diesel Mechanic
 - Leadership Program
 - Build Your Own Guitar
 - Entrepreneur Certificate

Career Services

Preparing our Students for the Workplace

Students are provided the opportunity to work individually with professional career counselors who can assist with career planning and exploration or provide assistance in the job-search process.

- The Strong Interest Inventory and the Myers-Briggs Type Indicator - interest and personality inventories
- Shadowing and internship opportunities
- Resume and cover letter writing assistance
- Interviewing advice and mock interviews
- On-campus recruitment days
- Job postings
- Job fairs

Career Services

Benefits provided to the community

1. Community residents have free access to **job postings** and the opportunity to participate in **job fairs**.

- JOLIET REGIONAL JOB FAIR
- NURSE RECRUITMENT EVENT
- PART-TIME AND ON CAMPUS JOB FAIR
- SKILLED TRADES CAREER FAIR

2. Internships

Career Connects

- Career Connects Will & Grundy brings together education and businesses to help students and job seekers achieve their goals and address communities workforce development needs.
- Provides powerful tools for students, job seekers, educators and community businesses.

Opportunities partnering with your local college ...

- Assessments
- Business Training
- Advisory Boards
- Development of new programs
- Career Fairs
- Foundation
- Internships/Externships
- Retention Visits
- Various other services



How to reach me. . .

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