Using Career Pathways to Strengthen High School & College Partnerships
Who is in the room?

Chris Neff
CTE Director, Racine Unified School District

Jaime Spaciel
Career Pathways Manager, Gateway Technical College

Jane Finkenbine
College Connection Director, Gateway Technical College
And for the next 45 minutes….

- Share Career Pathways work in one HS district
- Share Career Pathways work at one college
- Discuss how we link those (the good and sorta-good)
- Questions

We are in the toddler stage......
Located in SE Wisconsin
Serve 33 public and private high schools; 13 public school districts
Part of a 16 –technical college system (each operate independently)
3 campuses, 5 centers – 3 counties
25,000 students
High School Transformation
Working in effective collaboration, the community and Racine Unified School District will achieve success when we have created and implemented a unified model that skyrockets student achievement.

1. High Expectations and Successful Outcomes for All Students
2. Culture of Student Empowerment
3. Improved Teaching & Learning through Collaborative Structures
4. Culture of Belonging
5. Personalized Learning Linked to Relevant Pathways
6. Community Partnerships for Student Success
7. State-of-the-Art Facilities and Technology
8. High Level of Student Engagement
## Relationship Between Academies & Pathways

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Academies of Racine: Career Pathway Development

- Three-year sequence students take as part of their Pathway
- Incorporates:
  - Career & Technical Student Organization Intra-Curricular Connections
    - Leadership & Technical Skills
  - Dual Credit Opportunities with Post-Secondary Partners
  - Industry-Recognized Certifications & Credentials
  - Work-Based Learning Activities
    - Coordinated Learning Experiences, Job Shadows, Guest Speakers
  - Workplace Learning
    - State-Certified Co-Ops & WI DWD Youth Apprenticeships
  - Academic & Career Planning Integration
Business Planning, organizing, directing, and controlling business operations. Those who work in this field have to use a broad range of ideas and practices to maintain and grow their business through the management of materials, equipment, workers and other financial resources.

**Potential Careers in Business**
- Advertising sales person
- Business consultant
- Corporate trainer
- E-commerce analyst
- Entrepreneur
- Facilities manager
- Human resources manager
- Business operations manager
- Compliance officer
- Financial advisor
- Insurance agent
- Management analyst

**High School Pathway Course**
- Grade 9: Freshman Seminar
- Grade 10: Introduction to Business*
  - Computers for Business Professionals*
- Grade 11: Small Business Ownership*
  - Business and Personal Finance
- Grade 12: Business and Personal Law*
  - Business Occupations
  - AP Statistics
  - AP Microeconomics

**Examples of Local Post-Secondary Degrees**

**Technical Diploma**
- Business Services Manager
  - Gateway Technical College

**Associate's Degree**
- Associate in Applied Science in Business Management
  - Gateway Technical College

**Bachelor's Degree**
- Bachelor of Science in Business Management
  - University of Wisconsin at Parkside
- Bachelor of Arts in Management
  - Carthage College

**Master's Degree**
- Master of Business Administration
  - University of Wisconsin at Parkside

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**Academies of Racine Pathway Example – Business**
Academies of Racine
Sample Pathway - Automotive

Career Academy Pathway Example - Automotive

Mobile Equipment Maintenance: Maintenance, repair and servicing of vehicles using cost-effective, safe and efficient methods.

Potential Careers in Automotive
- Lube Technician
- Alignment Technician
- Service Technician
- Quick Service Technician
- Diagnostic Specialist
- Automotive Line Technician
- Sales & Parts Supplier
- Testing Technician
- Master Technician

High School Pathway Courses

Grade 9: Freshman Seminar
Power Systems 1 and 2

Grade 10: Transportation Systems 3
Transportation Systems 4

Grade 11: Automotive Technician 1

Grade 12: Automotive Technician 2
Automotive Youth Apprenticeship

Examples of Post-Secondary Degrees

Certificate
Automotive Under Car Technician
Gateway Technical College

Technical Diploma
Automotive Maintenance Technician
Gateway Technical College

Associate Degree
Automotive Technology
Gateway Technical College

Bachelor’s Degree
Career, Technical Education & Training
University of Wisconsin - Stout
Career Pathway Credentials

PATHWAY CERTIFICATES
- Comprised of coursework from the first year of an already-established technical diploma or associate degree
- 2-18 credits in length
- Aligned with entry-level positions in industry
- Vetted through labor market analysis and employer advisory committee feedback
- Courses may be available through dual credit avenues
Career Pathway Maps

- Available for 13 programs with approved pathway credentials
- Developing pathway maps for all program areas – should be available early spring 2017 for the 2017-2018 academic year
- Highlight all credentials along program’s pathway (including jobs, potential wages, related industry certifications, etc.) as well as dual credit courses and articulation opportunities
- All high school guidance offices received copy of maps in spring & summer
- New Student Specialists will utilize maps when working with students
Career Pathway Maps

CAREER PATHWAY
GATEWAY TECHNICAL COLLEGE

Automotive Technology

Previous Credit

There are many opportunities, both in high school and through previous college, work, and/or military experience, to earn credit at Gateway.

For more information about earning credit in high school and opportunities for credit for prior learning, please see reverse side.

Certificate

Automotive Under Car Technician
(10 Credits)

Potential Jobs:
- Lube Technician
- Alignment Technician

Median Income*:
$10.50 per hour
$21,840 annually
*Based on locally reported wage data.

Students who complete this program are prepared to earn industry-recognized certifications, including:
- Pro42 Alignment Machine
- FCA Steering & Suspension

Certificate

Automotive Maintenance Technician
(32 Credits)

Potential Jobs:
- Service Technician
- Quick Service Technician

Median Income*:
$14.00 per hour
$29,120 annually
*Based on locally reported wage data.

Students who complete this program are prepared to earn industry-recognized certifications, including:
- NC3 Snap-On Multimeter 604 Certification
- FCA Level 0 Certified

Technical Diploma

Automotive Technology
(70 Credits)

Potential Jobs:
- Diagnostic Specialist
- Master Technician

Median Income:
$20.48 per hour
$42,598 annually

Students who complete this program are prepared to earn industry-recognized certifications, including:
- NC3 Advanced Diagnostics
- FCA Level 1 Certified

Associate's Degree

Career

Students are prepared to enter their career field at any point along the pathway and advance as they complete higher-level credentials.

Bachelor's Degree

Students who complete this program are prepared to earn industry-recognized certifications, including:
- Bellevue University
- Franklin University
- Lakeland College
- Ottawa University
- UW-Oshkosh
- UW-Stout

gtc.edu/automotive

Salary and employment data courtesy of EMSL.
Career Pathway Maps

Have questions or need assistance with getting started?
Gateway’s New Student Specialists are ready to help. Call 1-800-247-7122 or stop into any Student Services Center to make an appointment or register for an upcoming new student event.

Elkhorn Campus
460 County Road H
Elkhorn, WI 53121

Kenosha Campus
3520 30th Ave.
Kenosha, WI 53144

Racine Campus
1001 S. Main St.
Racine, WI 53403

Credit for Prior Learning
Experience Pays! You’ve been there . . .
You’ve done that . . . Let us give you credit for it!

Gateway Technical College recognizes you have knowledge and skills gained through previous educational, life and work experiences. We want to help you receive credit for those experiences – saving you time, money and helping you enter your new career more quickly.

There are various ways to earn credit including Degree Course Substitution, Prior Learning Assessment and Transfer Credit. Credit for Prior Learning opportunities for this program include:

602-104 Brake Systems
602-124 Steering & Suspension Systems
602-125 Electrical & Electronic Systems 1
602-127 Electrical & Electronic Systems 2
602-196 Climate Control Systems
602-103 Engine Repair 1

For more information visit gtc.edu/cfpl or contact Jolanda Dinkins at cfpl@gtc.edu or 262.619.6388.

Earn College Credit in High School
Get an edge by earning college credit before you graduate and save money at the same time.

There are many ways to earn college credit while you’re still in high school, including transcripted and advanced standing credit. Youth Options and youth apprenticeship. Suggested courses to take in high school for this program include:

602-107 Auto Service Fundamentals
602-104 Brake Systems
602-124 Steering & Suspension Systems
602-125 Electrical & Electronic Systems 1

For more information on earning college credit in high school connect with your high school counselor or the Gateway New Student Specialist at your high school. Visit gtc.edu/highschool.

gtc.edu/automotive

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Industry Certification Inventory

- Google spreadsheet (sharable, special filters can be applied)
- Lists all external, industry-aligned certifications students are eligible to earn after completion of course(s) or program
- Can be organized by career cluster, program of study, awarding organization, etc.
- Shared with high school partners – assist in selection of dual credit courses
Pathways from High School to College
High school graduation is not your finish line
How we partner

Linking HS pathways to college pathways
- Advisory committees *(high school and/or college)*
- Faculty to faculty summits
- *Common definition of CP*

College services in the high schools
- Student specialists and faculty in the classrooms
- Parent nights, Homecoming, career fairs

Early college opportunities
- Dual credit/dual enrollment *(buffet vs. CP-specific)*
- Program tours
What works – what doesn’t

- Tables in lunch rooms
- 2-year college banners
- Sharing course curriculum
- FOLLOW THROUGH
- Hosting professional development
Questions?

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