

The logo features two stylized human figures, one slightly taller than the other, standing side-by-side. They are enclosed within a square frame with rounded corners, which is tilted slightly to the right. The entire logo is rendered in a solid orange color.

Apprenticeship 2000



Atlanta Region 3 Youth Forum
June 17, 2014

Presented by: Walter Siegenthaler
Executive Vice President
Max Daetwyler Corporation

Agenda

Is manufacturing easy?

Why apprenticeship?

What is Apprenticeship 2000?

Overview of selection and salary

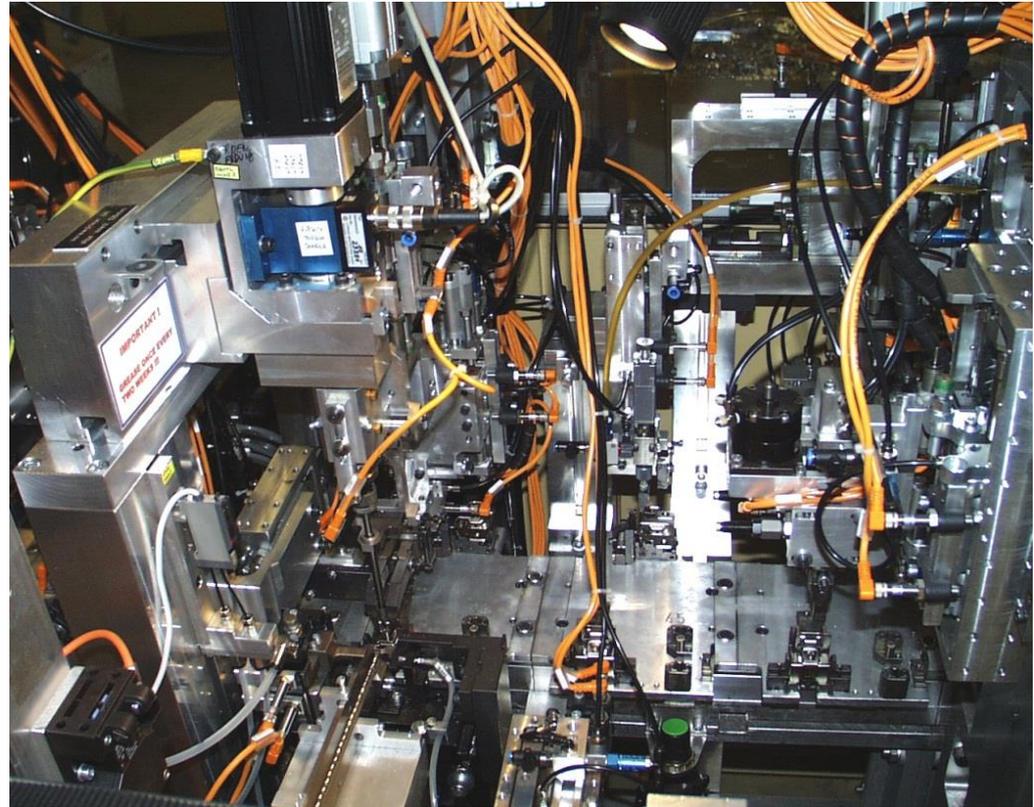
Current trades

Partnerships

Summary

Is Manufacturing easy?

- Linear Transfer Technology
- Pick & Place
- Automated Quality Control
- Pneumatic
- Hydraulic
- Control – Technology
- Mechatronics
- Electronics



Why An Apprenticeship?

For an Employer:

- Ensure skilled labor pool
- Build loyal employees
- Bringing in next generation workforce



For an Apprentice:

- Earn while learning
- Free college and a paycheck
- AAS Degree in Mechatronics
- Guaranteed Employment



What is Apprenticeship 2000?

- 6400 hours of learning manufacturing skills
- 1600 hours of college education
- Dual Training - Academics in College / hands on at company
- Journeyman Certificate by the Department of Commerce
- AAS Degree from Community College
- Guaranteed employment after graduation
- Possible Scholarships for further education
- Base for a lifelong career



Selection requirements

- For High School min GPA 2.8
- For Home School Community College placement test
- Algebra 1 & 2
- Geometry
- Good Attendance
- Recommended courses:
 - Physics
 - Drafting
 - Computer application Courses
 - Any Related Hands-On Courses
(Automotive, Electronics, HVAC)



Recruiting Cycle

October - December

- Recruiting at local High Schools
- Open house

February - March

- Orientation (performance and CC placement tests)

June - July

- Internship/Pre-Apprenticeship (performance and CC grades)

August

- Apprenticeship begins (receive monthly evaluations)



Orientation

- Invest 15 hours (4 evenings unpaid)
- A chance to look at different companies
- Work on a project to take home
- Find out what you would like to do

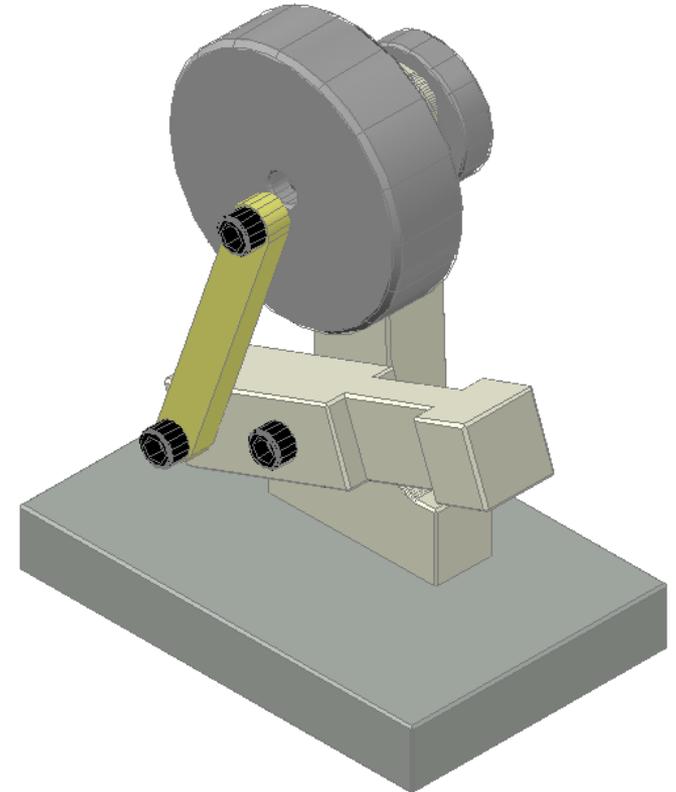


Daetwyler



SARSTEDT

SIEMENS



Internship/Pre-Apprenticeship

- 6 weeks paid Internship/Pre-Apprenticeship
- Earning money and college credits
- Finding out if apprenticeship is the right path
- Working with professionals
- Making decision to continue or exit

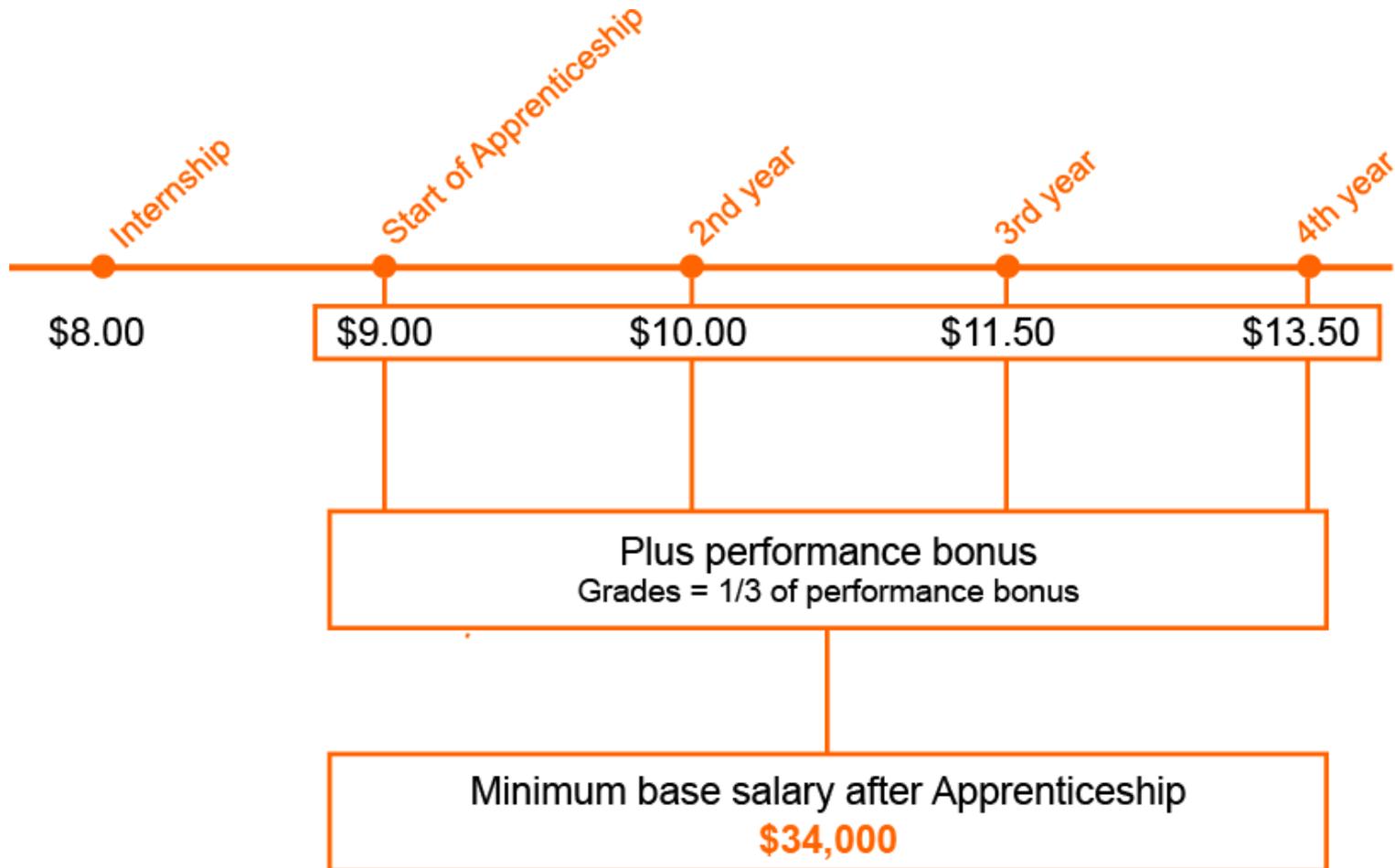


Apprenticeship

- First Year:
 - ½ day High School, ½ day hands-on training at company
- Second through Forth Year:
 - 1 day/week at Community College, 4 days/week hands-on training at company
- Apprentices are paid for work hours as well as school hours
- Company pays tuition at Community College



Salary



Salary comparison

- National minimum wage \$7.25 per hour
- NC minimum wage \$7.25 per hour

- NC school teacher with a Bachelors degree \$31,430
- Charlotte Mecklenburg police officer \$31,262

- Apprenticeship graduate starting salary \$34,000
 - No debt
 - 4 Years seniority
 - Guaranteed employment

Current trades

- CNC Machinist
- Welding Fabricator
- Machinist
- Tool & Die Maker
- Machine Technician
- Mold/Plastics Technician
- Mechatronics Electrician
- Mechatronics Technician



Partnerships

Partner companies

- Ameritech Die & Mold
- Blum, Inc.
- Chiron
- Daetwyler
- Pfaff Molds
- Sarstedt
- Siemens Energy
- Timken

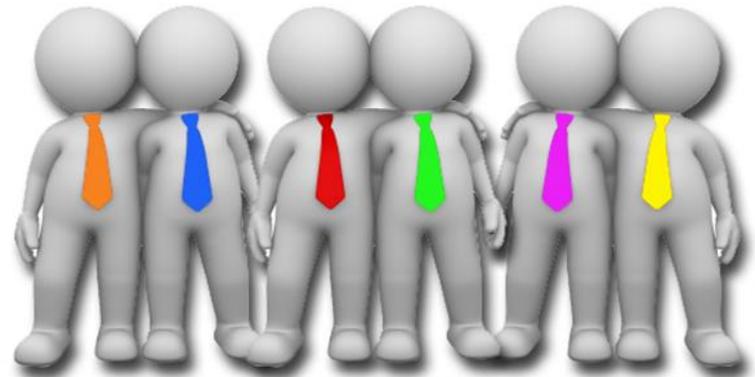
Sponsor companies

- Central Piedmont Community College
- NC Department of Commerce

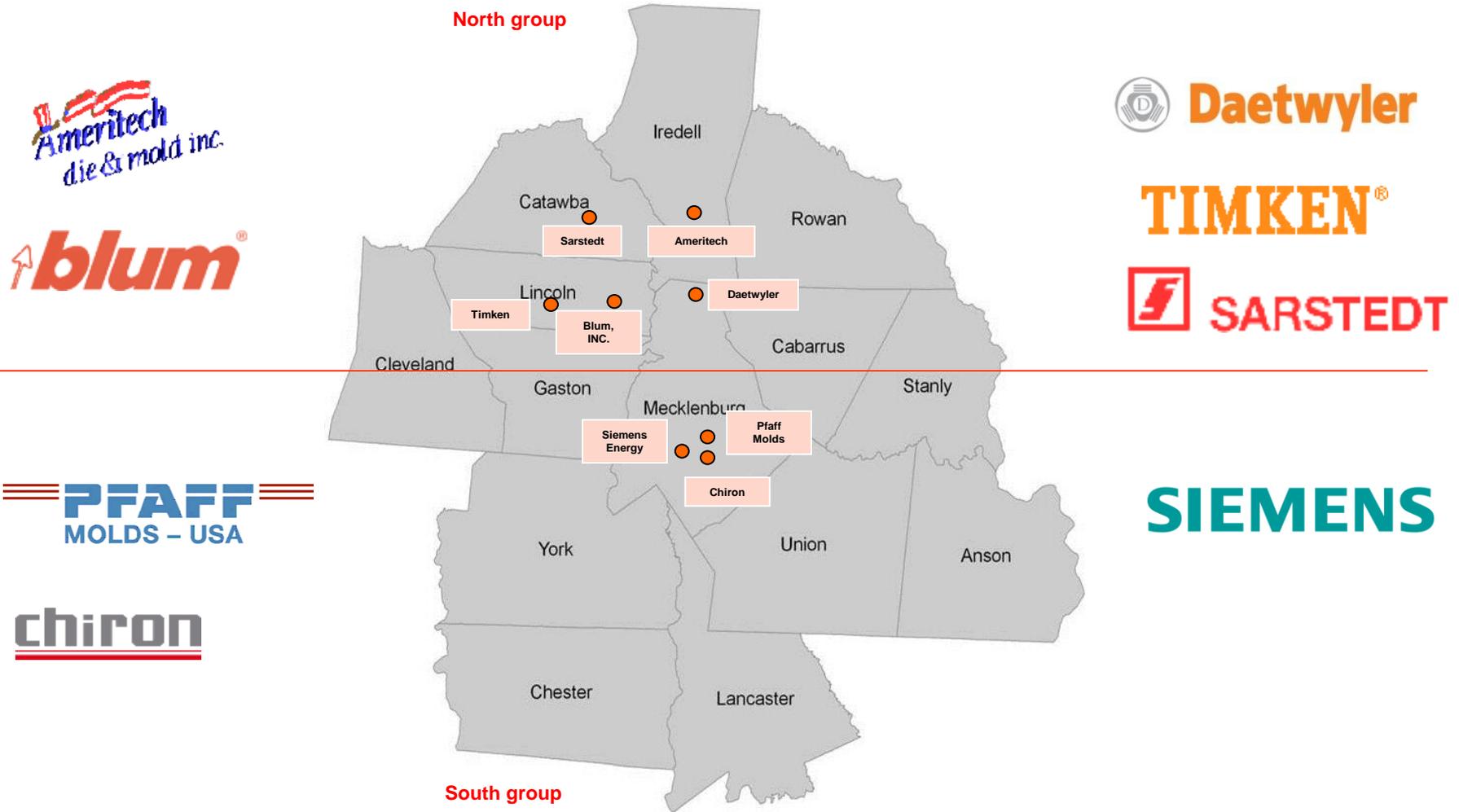


Why a Partnership?

- Creates class size large enough for Community College to adapt curriculum and schedule
- Allows small companies to participate in a structured Apprenticeship program
- Recruiting as Apprenticeship 2000, not “just” a small company
- Spreads workload for administration
- Share resources between partner companies
- Large Signing and Graduation Ceremony



Recruiting Areas



What's next?

- Duplicate the system in other areas of North Carolina
 - ❖ NC Triangle Apprenticeship Program (started)
 - ❖ Apprenticeship Catawba (started)
 - ❖ Other potential areas:
 - Triad area?
 - Asheville area?

- Utilize the system to set up Apprenticeships in other trades:
 - ❖ Health care?
 - ❖ Construction?
 - ❖ Automotive?
 - ❖ IT?

Summary

- Earning while learning, Free college and A PAYCHECK!
- AAS degree in Mechatronics from Community College
- Journeyman Certificate from NC Department of Commerce
- Guaranteed Job upon Graduation
- Guaranteed \$34,000 (+) Benefits
- Solid Base for lifelong career





Apprenticeship 2000

search apprenticeship2000.com for more info

\$34,000 starting salary
Free College Tuition
Guaranteed Job
6 High-Tech Fields

Visit us at apprenticeship2000.com and register today!

*Get paid to get a degree...
it's that simple!*