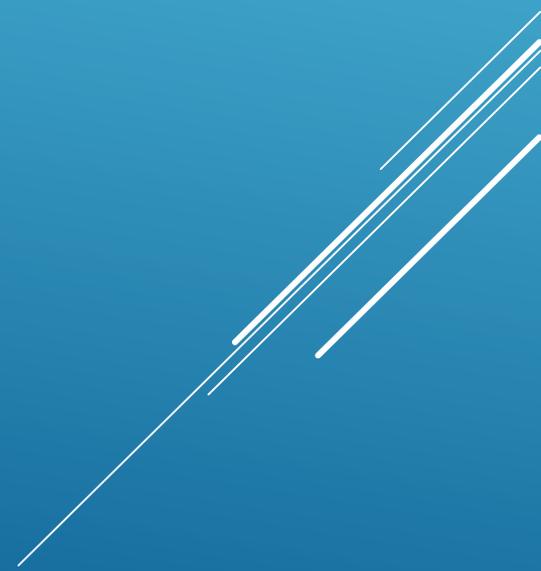




"WE ARE LIMITED NOT BY OUR
ABILITIES BUT BY OUR VISION."

- „ Fully functioning, student-run manufacturing business
- „ 15-20 students
- „ Application/Interview
 - „ GPA
 - „ Portfolio
 - „ Prerequisites
 - „ Letters of recommendation

ROCKET MANUFACTURING *PROGRAM DESCRIPTION*



- „ Parts for the real world... *no more widgets*
- „ Design parts using architectural software
- „ Production
 - „ CNC mill
 - „ CNC lathe
 - „ Various Manual Machines
 - „ Welding
 - „ 3D printing
 - „ Plasma Cutter*

PROGRAM DESCRIPTION
CONTD.



- „ Sales
 - „ Individuals
 - „ Subcontracting
- „ Marketing
- „ Accounting
- „ Company secretary
- „ Work in collaborative environment
- „ Employ/Develop communication and problem-solving skills

PROGRAM DESCRIPTION
CONTD.





10,000 SQ.
FEET FACILITY





PRODUCT EXAMPLES

- „ What should a graduate of the industrial technology program be able to do?
- „ What skill set are you looking for in a new hire?
- „ What would you like to see in our program?
- „ Partnering together, what investment might you be willing to make?

1ST MEETING



„ Meeting Deadlines

„ Teamwork

„ Critical Thinking

„ Communication

„ Problem-Solving

„ Collaboration

„ Time Management

„ Responsibility

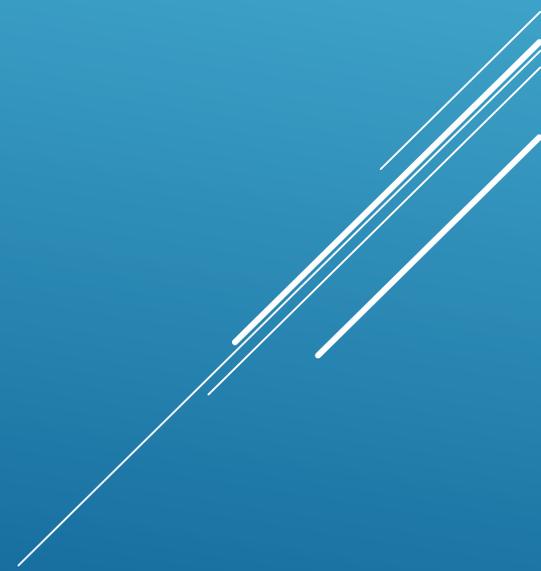
„ Self-discipline

„ Citizenship

„ Interpersonal Skills

„ Initiative

ROCKET MANUFACTURING *EMPLOYABILITY SKILLS*



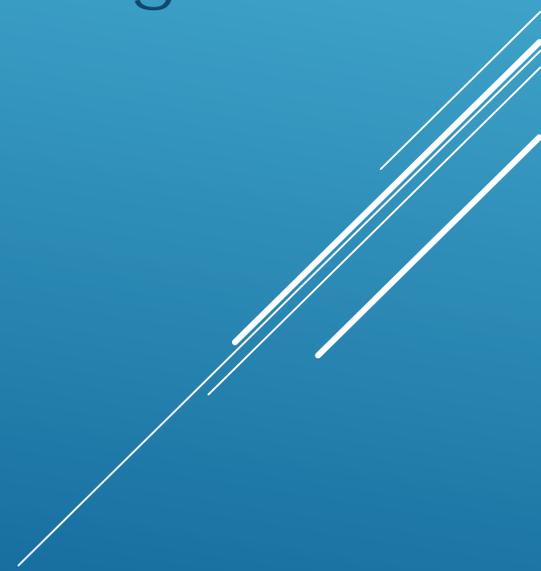
Business & Industry

- „ Training
- „ Work
- „ Equipment
- „ Donations
- „ Advertising

NCC

- „ Equipment
- „ Training
- „ Dual Credit
- „ Career Academy
- „ Adult Training

PARTNERSHIPS



- „ Capture student interest
- „ Increase workforce readiness
- „ Improve relationship between industry, district, community
- „ Maximize class to career skill transferability
- „ Keep jobs in our community
- „ Increase post-secondary enrollments
- „ Address the skills gap
- „ Prepare hands-on learners for a living wage
- „ Promote advanced manufacturing related careers

ROCKET MANUFACTURING WILL...



- „ Be/Find a cheerleader
- „ Business leaders have influence
- „ Partnerships must be mutually beneficial
- „ Can't be about money
- „ Focus of partnerships must be on enhancing the future of kids
- „ Students are capable of amazing things!

KEYS TO SUCCESS



VISIT ROCKET MANUFACTURING

[HTTP://ROCKETMANUFACTURING.WEEBLY.COM](http://ROCKETMANUFACTURING.WEEBLY.COM)



"IF YOU WANT INNOVATION YOU
HAVE TO INVEST IN PEOPLE."

