



Perkins Grant SCCTG Grant ESF-RWP Grant

AND THE CONNECTION OF THESE GRANTS TO THE
MANUFACTURING TRAINING CENTER

Perkins Grant

- ▶ Perkins= Carl D. Perkins Career and Technical Education Act of 2006
- ▶ Annual Renewable Grant (2020-21 = \$322,036.53) through the State of Arizona.
- ▶ Focus
 - ▶ Skill building
 - ▶ Nontraditional student access, awareness, and completion
- ▶ Planned MCC purchases for 2020-21:
 - **Welding**—Bend Tester/Oxy Fuel Lance
 - **Nursing**—Pediatric Stretcher
Crib/Hospital Beds
 - **Emergency Medical**—Realiti 360
software /autoclaves
 - **Surgical Tech**—Surgical Table
 - **Auto Service**—Suspension-Steering
Trainer
 - **Dental**—Dental Chairs
 - **Electrical**—I-Pads
 - **Visual Comm.**—Mac Computers
 - **MPIO**—Awareness and Outreach

SCCTG Grant

- ▶ SCCTG= Strengthening Community Colleges Training Grant
- ▶ Consortium of rural CCs being led by Pima Community College
- ▶ Highly Competitive (\$40 million available, 16 total awards, nationally offered)
- ▶ Focus
 - ▶ Reskilling displaced workers in vulnerable jobs/sectors & low-wage jobs
 - ▶ Adult Education learners
- ▶ MCC Focus: Manufacturing Training Center is being developed to address the reskilling of the Kingman population for current and anticipated job creation at the Kingman Industrial Complex.

ESF-RWP Grant

- ▶ ESF-RWP= Education Stabilization Fund –Reimagine Workforce Preparation
- ▶ Led by Arizona Commerce Authority/Office of Economic Opportunity and the Workforce Arizona Council
- ▶ Competitive (\$127 Million, 8-9 awards, nationally offered)
- ▶ Focus
 - ▶ Creating or supporting small business incubators
 - ▶ Provide training, mentorship, shared facilities, services, or equipment to help entrepreneurs start or expand their businesses.
- ▶ MCC Focus: Jumpstart the Small Business Incubators at all four campus locations.

Manufacturing Training Center

Goals:

- ▶ To provide introductory and advanced manufacturing training in the areas identified by industry partners.
- ▶ To provide job readiness training in the form of Arizona Career Readiness Credential and other content in management, leadership, and organizational dynamics.
- ▶ To prepare workforce for industries that are seeking to locate in Mohave County or that are being developed through the Small Business Incubators.

Manufacturing Training Center

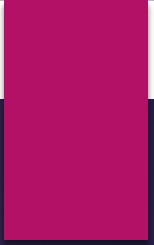
Location: 4900 Industrial Way

Size: 10,000+ square feet

Topics: Electrical, Mechanical, Hydraulics, Pneumatics, Robotics, Machining, Milling, 3-D printing, Computer-Aided Design (CAD), Workforce Readiness, possibly HVAC, and many more.

Other: Could move ELC program here, freeing up 600 building for other programs, such as EMT or Const. Mgmt.





Department of Nursing: A Data Informed Organization

SEPTEMBER 11, 2020

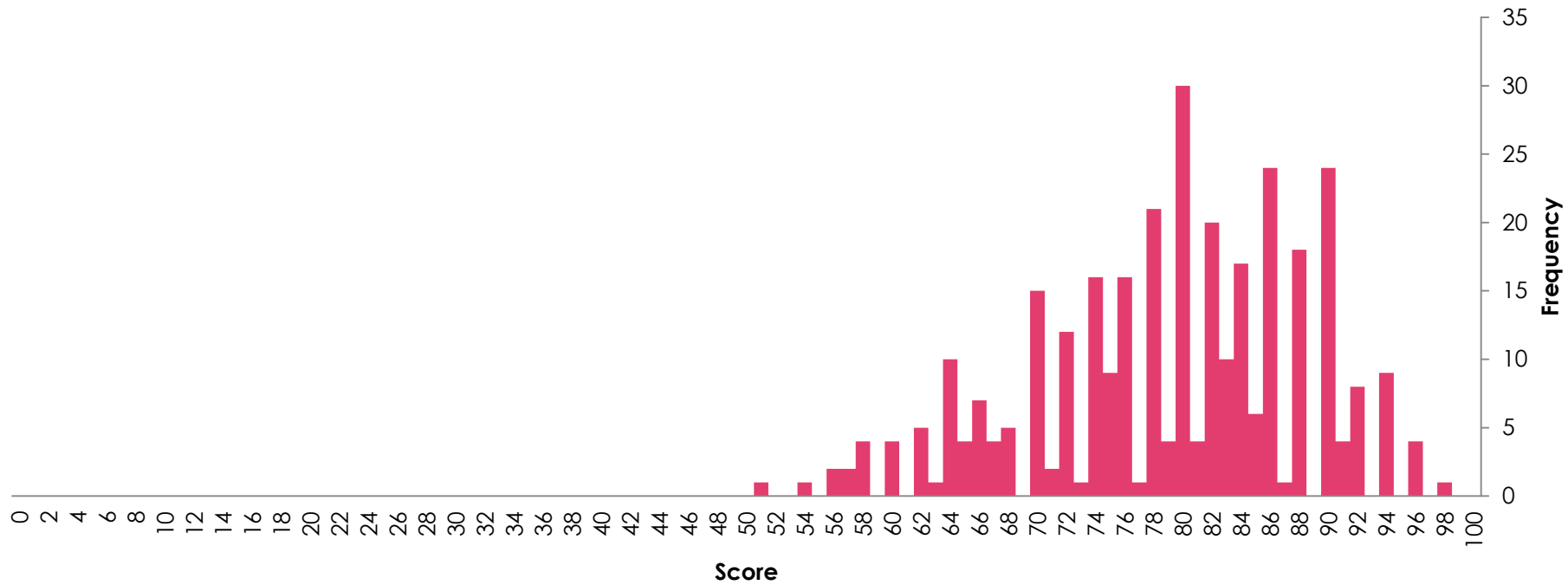
Nursing Programs Evaluation Specialist

- ▶ Nursing Programs Evaluation Specialist – Amber Johnson
 - ▶ Runs reports on each summative assessment
 - ▶ Meets with faculty each Monday to discuss the quality of exams
 - ▶ Based on point biserial calculations (reliability and validity)
 - ▶ Provides a summary of exam scores to the Leadership team monthly
 - ▶ No changes to curriculum approved with supporting data
 - ▶ Reports on overall student success
 - ▶ Developing a database for ease of tracking and reporting

Example – Descriptive Statistics

	NUR 121	NUR 122	NUR 221	NUR 222	Cohort Total
# Exams	325	327	426	350	1428
Average	84.44	79.07	81.29	76.89	80.42
Median	85	80	82	76	82
Mode	86	80	84	76	90
St.Dev.	7.89	9.35	10.38	11.48	10.30
Min	56.00	51.25	46.00	47.95	46.00
Max	100	98	110	100	110

Example – One Semester



Example - Cohort

