# Required Data for submission to the NSF for ATE Grant # 2202015 *Improving Advanced Manufacturing Technician Education Using Industry Partnerships* for calendar year 2023

## 2.3 In the calendar year 2023, how many students took at least one course in each certificate or degree program?

Number	Program Name	Total Students in 2023
1	Nuclear Technology- Mechatronics, AAS 737-01	
2	Nuclear Technology- General, AAS 737	
3	Computer & Electronic Technology, CSC 221-731-01	
4	Computer & Electronic Technology Fundamentals, CSC 221-731-00	
5	Computer & Electronic Technology - Computer Networking, AAS 731	
6	Mechatronics, AAS 736	
7	Mechatronics Plus, CSC 221-736-02	
8	Mechatronics, CSC 221-736-01	
9	Industrial Maintenance Fundamentals, CSC 221-990-00	
10	Industrial Maintenance Electronics, CSC 221-990-01	
11	Industrial Maintenance Electronics, Certificate 884	

### 2.4 How many students from each of the following demographic categories participated in each program above?

Program	1	2	3	4	5	6	7	8	9	10	11
American											
Indian or											
Alaska											
Native											
Asian											
Black or											
African											
American											
Hispanic or											
Latino/											
Latina											
Multiracial											
or											
Multiethnic											
Native											
Hawaiian											
or other											
Pacific											
Islander											
White											
Racial or											
Ethnic											
Identity											
Unknown											

### 2.5 How many students of each of the following gender categories participated in each program above?

Program	1	2	3	4	5	6	7	8	9	10	11
Men											
Women											
Other											
Gender											
Identities											
Gender											
Identity											
Identity Unknown											

### 2.6 How many students in each program requested accommodations under the Americans with Disabilities Act in 2023?

Number	Program Name	Total Accommodations in 2023
1	Nuclear Technology- Mechatronics, AAS 737-01	
2	Nuclear Technology- General, AAS 737	
3	Computer & Electronic Technology, CSC 221-731-01	
4	Computer & Electronic Technology Fundamentals, CSC 221-731-00	
5	Computer & Electronic Technology - Computer Networking, AAS 731	
6	Mechatronics, AAS 736	
7	Mechatronics Plus, CSC 221-736-02	
8	Mechatronics, CSC 221-736-01	
9	Industrial Maintenance Fundamentals, CSC 221-990-00	
10	Industrial Maintenance Electronics, CSC 221-990-01	
11	Industrial Maintenance Electronics, Certificate 884	

#### 2.7.1 How many students in each program completed in 2023?

Number	Program Name	Total Completions in 2023
1	Nuclear Technology- Mechatronics, AAS 737-01	
2	Nuclear Technology- General, AAS 737	
3	Computer & Electronic Technology, CSC 221-731-01	
4	Computer & Electronic Technology Fundamentals, CSC 221-731-00	
5	Computer & Electronic Technology - Computer Networking, AAS 731	
6	Mechatronics, AAS 736	
7	Mechatronics Plus, CSC 221-736-02	
8	Mechatronics, CSC 221-736-01	
9	Industrial Maintenance Fundamentals, CSC 221-990-00	
10	Industrial Maintenance Electronics, CSC 221-990-01	
11	Industrial Maintenance Electronics, Certificate 884	

### 2.7.2. How does your project or institution define a student's "completion" of a program?

### 2.8. How many students across all programs listed are veterans or first generation to attend college?

Number	Program Name	Veterans	First generation to attend college
1	Nuclear Technology- Mechatronics, AAS 737-01		
2	Nuclear Technology- General, AAS 737		
3	Computer & Electronic Technology, CSC 221-731-01		
4	Computer & Electronic Technology Fundamentals, CSC 221-731-00		
5	Computer & Electronic Technology - Computer Networking, AAS 731		
6	Mechatronics, AAS 736		
7	Mechatronics Plus, CSC 221-736-02		
8	Mechatronics, CSC 221-736-01		
9	Industrial Maintenance Fundamentals, CSC 221-990-00		
10	Industrial Maintenance Electronics, CSC 221-990-01		
11	Industrial Maintenance Electronics, Certificate 884		