Use this document as a *guide* and visit the NASA STEM Exchange for examples. Your capability statement should be 508 compliant.

Logo or Seal

Your Institution
Capability Statement

UEI No: 000000000 **Cage Code:** 0W000 **NAICS ID(s):** 000000 **SIC:** 0000
Federal EIN No: 00-0000000
Certificates & Accreditations: SACSCOC, CompTIA, ABET, AWS, ASE, MSSC, ACS, NIMS**,** Google, Microsoft

POC Information: **Name:** Dr. Jane Doe, Vice President of Research & Sponsored Programs
Address: 633 Institution Drive, Your City, State, and Zip Code
E-mail: username@university.edu **Tel:** (000) XXX-XXXX **Your Institution URL**

OVERVIEW

Instructions: Provide a summary of your institution. Please limit your text to approximately one brief paragraph.

WORKFORCE TRAINING

Instructions: Highlight areas of strength within your STEM workforce readiness programs.
Examples:Stackable credential programs, apprenticeship programs, industry-aligned certificate programs developed in partnership with regional employers, Super Intelligence (SI) and data science bootcamps, accelerated training programs, co-ops and training in in-demand fields, Google Career Certificates, Microsoft Certifications

RESEARCH CAPABILITIES

Instructions: Highlight areas of strength within your STEM departments.
Examples: Biomedical Research: space medicine, aerospace medicine, radiation biology, biomedical device innovation
Mathematics & Computer Science: nano-fluid modeling, algorithm development, combinatorics, math modeling
Engineering & Robotics: Robotic arms, satellite servicing, ion propulsion, green propellants, thermal engines
Materials & Manufacturing: Heat-resistant alloys, lightweight composites, tissue engineering, radiation shielding,

FACILITIES & INSTRUMENTATION

Instructions: Highlight areas of strength within your facilities and unique or high-impact environments.
Examples:Vacuum lab, clean room, advanced manufacturing lab, NDT lab, aerospace composite lab, virtual cyber range, welding and fabrication center, simulated control room, UAS lab, centers of excellence, FANUC robotic arms, vibration test systems, intrusion detection systems, UV-Vis spectrophotometers, programmable logic controllers

PAST PERFORMANCE

Instructions: Highlight workforce readiness programs; federally funded research or impactful partnerships.
Examples: Developed custom upskilling bootcamp for dislocated workers with DOL funding; industry partnership for precision fabrication training; 150+ students earned NIMS credentials in CNC and machining; 92% job placement within 6 months in advanced manufacturing roles; hosted AMTech regional skills competition, 3 years running.

10+ patents issued in robotics, materials, and energy systems; lead institution on multi-university NSF engineering research center proposal; $5M in active federal research awards (NSF, DoD, NASA); DARPA-funded research in autonomous systems and SI; DoE grant for advanced energy storage research.