

Sample Value Statements by Academic Level and Discipline

Companion to **Constructing Your Value Statement** | Dr. James Lipuma

The following illustrative statements show how students can communicate their developing skills, values, and career aspirations. They are starting points, not scripts. Adjust each statement to reflect your actual coursework, projects, experience, and intended audience.

Original exploratory search prompt: “What is a good value statement for a NJIT freshman engineer just starting in college without experience?”

Before using a sample: Remove claims you cannot substantiate, replace brackets with your own verified details, and match the statement to the role or contact.

1. First-year engineering student (adaptable to other majors)

Example 1 • Academic preparation and collaboration

“I am a dedicated and resourceful freshman engineer committed to excelling in the challenging NJIT curriculum, eager to apply my growing analytical skills to complex problems and contribute to collaborative, innovative solutions.”

Example 2 • Motivation and continuous learning

“As a highly motivated first-year engineering student at NJIT, I bring a strong work ethic, a passion for continuous learning, and a proactive approach to mastering foundational engineering principles, aiming to develop into a valuable problem-solver and team member.”

Example 3 • Resilience and foundational knowledge

“I am a resilient and adaptable aspiring engineer, driven to develop strong foundational knowledge in physics and calculus and eager to collaborate within NJIT’s rigorous environment to build the skills necessary to tackle future engineering challenges.”

2. Second-year information technology major

Example 1 • Coursework, personal projects, and internship

“As a motivated second-year IT major at NJIT, I am eager to apply my foundational knowledge of network infrastructure and cybersecurity, gained through coursework and personal projects like my home lab setup, to a hands-on internship role. I bring a strong work ethic, a passion for problem-solving, and a commitment to continuously developing my technical skills in order to support a dynamic team and contribute to innovative IT solutions.”

Example 2 • Innovation and ethical practice

“Driven by NJIT’s core values, I am committed to pursuing excellence in Information Technology through innovative problem-solving and ethical practices, aiming to foster collaboration and social responsibility to build robust and secure technological solutions for a better future.”

Example 3 • Integrity and collaboration

“As a developing IT professional at NJIT, I value integrity and collaboration, aspiring to contribute to innovative projects by actively applying my growing technical skills to solve real-world problems and promote a more inclusive and sustainable technological community.”

Example 4 • Institutional values and social contribution

“My values align with NJIT’s commitment to excellence and innovation; I seek to leverage my IT skills in a collaborative environment to develop creative, ethical, and effective technological solutions that benefit society.”

3. Upper-level computer engineering student

Example • Technical skills, internships, and teamwork

“As a Computer Engineering major and upperclassman at New Jersey Institute of Technology, I am driven by a passion for leveraging practical skills in Python and machine learning to solve complex problems. My internships at [Tech Company 1] and [Tech Company 2] allowed me to develop and implement data analysis tools, demonstrating my ability to apply innovative solutions in real-world settings. I thrive in collaborative environments, as shown by my team’s successful completion of a new software feature, and I am committed to making a tangible impact by contributing to solutions that promote innovation and foster sustainability.”

4. Business and finance: adaptable statement fragments

The original examples below are interchangeable fragments. Select and connect only those that accurately reflect your background.

Fragment 1

“An NJIT-educated business professional with a passion for innovation...”

Fragment 2

“...leveraging a background in finance, cultivated through internships with [Company X and Y]...”

Fragment 3

“...skilled in financial modeling and market analysis, which I applied to drive significant [measurable result] for my previous employers.”

Fragment 4

“...driven by a strong commitment to ethical practices and sustainable business growth, aligning with NJIT’s core values.”

5. Junior-level student: software and practical problem-solving

Example • Lifelong learning and user-centered technology

“As a junior at NJIT, I am driven by a passion for creating and optimizing technology that addresses real-world challenges. Guided by the principles of lifelong learning and ethical practice, my value is in translating complex computational theory into practical, user-centric software. I am committed to collaborating effectively in a team, contributing to technological innovation, and making a positive societal impact through my work.”

6. Environmental and materials science

Example • Chemistry and sustainable materials

“Driven by a fascination with the molecular structures that govern our world, I have committed myself to leveraging chemistry to address pressing environmental and social issues. My education at NJIT has equipped me with a robust foundation in analytical and environmental chemistry, preparing me to apply scientific rigor to practical solutions that promote a more sustainable future. My goal is to use my expertise to innovate new materials and processes that benefit both industry and our planet, in line with NJIT’s value of sustainability.”

7. Forensic science

Example • Scientific inquiry and integrity

“As an aspiring forensic chemist, I am motivated by the value of justice and the pursuit of truth through scientific inquiry. NJIT’s unique curriculum and hands-on laboratory experience in forensic science have been instrumental in developing my analytical and investigational skills. I aim to apply my detailed knowledge of chemical principles and my commitment to integrity to solve complex legal challenges and serve the community with professionalism and precision.”

8. Astrophysics and data analysis

Example • Research and analytical skills

“My value is in understanding the fundamental laws of nature and using physics as a tool to unravel the universe’s most profound mysteries. Through NJIT’s program, I’ve mastered advanced theoretical concepts and developed practical skills in data reduction and computer-based laboratory instrumentation. I plan to use these abilities to contribute to cutting-edge research in astrophysics and apply my analytical prowess to advance technological frontiers for the benefit of humankind.”

9. Optical science and technology

Example • Optics, imaging, and applied research

“I am driven by a passion for discovery and the desire to translate complex physical phenomena into tangible technological advancements. My applied physics major at NJIT, with its emphasis on optical science and access to facilities like the clean room, has provided me with the hands-on experience to bridge the gap between theory and application. I aspire to contribute to innovations in areas like optics and imaging, utilizing my skills to engineer real-world solutions that improve the quality of life.”

Adaptation checklist

- Choose the example closest to your academic level, discipline, and intended professional audience.
- Use only coursework, projects, facilities, internships, and accomplishments that accurately describe your experience.
- Replace all bracketed placeholders with your own verified details; quantify results only when evidence is available.
- Connect your capabilities to the specific organization, internship, role, or networking conversation.
- Practice a concise version for introductions and retain longer examples for follow-up questions.

Editorial note: These are illustrative templates adapted from supplied examples. They do not independently verify individual achievements, available facilities, or institutional program details.