

The strategic plan for the J.D. Edwards Honors Program in Computer Science and Management (JDEHP) supports three broad objectives:

1. Attract and retain more of the region's best and brightest students.
2. Continuously develop an innovative, accelerated, converged curriculum in computer science and management.
3. Pursue high impact IT initiatives with a sense of stewardship towards Nebraska.

Nine strategic priorities support attainment of these objectives.

The first JDEHP objective, to attract and retain more of the region's best and brightest students, is supported by three strategic priorities:

- Endow room and board "scholarships" through private funds.
- Increase the number of applicants that match our class profile.
- Develop a baseline measurement of applicant awareness of the JDEHP and raise that awareness by 20 percent per year.

These strategic priorities link to the University's core values of engagement with academic, business and civic communities throughout Nebraska and the world, and commit to an uncompromising pursuit of excellence. Endowing scholarships engages non-academic constituents with the JDEHP. Scholarships, along with a greater awareness of the program, increase our ability to attract excellent students.

These priorities will be addressed in the next 18 months to five years. Benchmarks include: endowing all room and board scholarships, increasing surveyed awareness of the program, average class ACT score of 33, 25 percent of class National Merit Scholars, 90 percent of in-state students receive Regent Scholarships, more than half of the class from Nebraska high schools, enrollment exceeding the national average for women and under represented students in technology fields, and two-thirds of students in the top three percent of their high school graduation class.

The second JDEHP objective, to continuously develop an innovative, accelerated, converged curriculum in computer science and management, is supported by another set of three strategic priorities:

- Enrich the Design Studio experience to reflect the varied technology interests of students across campus.
- Extend the program to include more majors, content areas and integrated projects.
- Innovate and continuously converge relevant disciplines.

These strategic priorities link to the University's core values of stimulating creative work that fosters discovery, pushes frontiers, and advances society, as well as a diversity of ideas and people and a learning environment that prepares students for success and leadership in their lives and careers. By widening the spectrum of programs of study that are associated with the JDEHP, we will broaden the diversity of people and ideas students experience. By integrating the academic aspects of the program, the JDEHP provides students with unique experiences that foster discovery, push frontiers and advance society. Incorporating professional development prepares students for success and leadership.

These priorities will be addressed over the next three years. Benchmarks for achievement include at least one new non-IT related Design Studio project per year, making one new major compatible with the JDEHP curriculum each year, and expansion of integrated modules and projects.

The third JDEHP objective, to pursue high impact IT initiatives with a sense of stewardship towards Nebraska, is supported by a third set of strategic priorities:

- Innovate the Design Studio business model for more impact on the Nebraska economy.
- Enhance the computing skills of Nebraska's future workforce by creating computer science courses accessible to high school students.
- Develop a culture of stewardship toward the community.

These strategic priorities link to the University's core values of research and creative activity that informs teaching, fosters discovery, and contributes to the economic progress and quality of life of Nebraskans, as well as engagement with academic, business and civic communities throughout Nebraska and the world. By creating ongoing links between Nebraska businesses (such as Design Studio clients) and the JDEHP, not only will we be creating job opportunities in Nebraska for top level UNL graduates, but we will also be creating an ongoing interest in the University system from leading edge companies. By giving Nebraska students the opportunity to access and understand technical material while still in high school, we are allowing them the opportunity to better prepare for the university setting, allowing them to contribute more to research and creative activity. By fostering stewardship toward the community, students will understand the importance of civic engagement. We also will develop among the alumni, an ongoing commitment to both UNL and their communities.

These priorities will be addressed over the next three years. Benchmarks for achievement include the number of Design Studio projects under the new business model, the number of Nebraska high school students taking JDEHP-designed courses, surveys of program alumni, stakeholders' support toward the University and alumni gifts to the JDEHP and the University.