

Public Summary of the J.D. Edwards Honors Program Strategic Plan for 2007-2008

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.

Six 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 two strategic priorities:

- Endow room and board "scholarships" through private funds
- Develop a deeper applicant pool

These strategic priorities link to the University's core values of Excellence pursued without compromise. Endowing scholarships engages non-academic constituents with the JDEHP as well as helps attract top students to UNL. A deeper applicant pool ensures that the best students can be selected for the program.

These priorities will be addressed in the next 18 months to 4 years. Benchmarks include: endowing all room and board scholarships, having 40 well qualified applicants that have a 32 or better on the ACT, demonstrate 7 out of the 12 following characteristics: interest in Computer Science or Business; National Merit Semi-Finalist; top 5% of their graduating class or 4.0 GPA; major in accounting, actuarial science, business administration, computer science, computer engineering, industrial engineering, electrical engineering, economics, international business, finance, math, or other compatible majors; taken calculus or above; taken five or more AP or IB classes; taken a college course; taken challenging high school courses; held a leadership position; been involved in an academic activity; been involved in a community activity.

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

- Further develop the JDEHP learning experience
- Further develop the Design Studio Experience

These strategic priorities link to the University's core values of Learning that prepares students for lifetime success and leadership and Diversity of ideas and people. The unique nature of JDEHP allows development of common threads that extend throughout the four-year sequence. Topics from many disciplines are woven into the curriculum along these threads. This allows students to see shared concepts across subject areas and to integrate material. Design Studio is the capstone experience in the JDEHP. The experience can be enhanced by expanding the scope and diversity of the projects, incorporating non-JDEHP students from a variety of disciplines and providing students with more

Public Summary of the J.D. Edwards Honors Program Strategic Plan for 2007-2008

entrepreneurial opportunities. These projects also engage a diverse community throughout the state, exposing students to a variety of technology needs while providing clients with access to valuable, highly talented students.

These priorities will be addressed over the next three years. Benchmarks include incorporating current technologies as well as establishing relationships between Design Studio and key UNL entities, particularly the Nebraska Center for Entrepreneurship and the Office of Technology Development, developing broader areas of interest, defining a model for non-JDEHP students to participate in Design Studio Projects, and accelerating the use of non-JDEHP CSCE honors students on Design Studio Projects.

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

- Further develop the Design Studio business model to provide economic development in Nebraska and financial support for JDEHP
- Develop and support an engaged JDEHP alumni association

These strategic priorities link to the University's core values of *Engage with academic, business, and civic communities throughout Nebraska and the world.* By creating ongoing links between the JDEHP and Nebraska businesses (such as Design Studio clients), we are creating job opportunities in Nebraska for top level UNL graduates, as well as creating ongoing interest in the JDEHP and thereby the UNL system from leading edge companies. Alumni connected and involved with UNL can also lend their expertise and accelerate achievement of all goals.

These priorities will be addressed over the next three years. Benchmarks for achievement include the number of Design Studio Projects under new model, generated revenue increases, IP rights redefines to be supportive of this priority, creating a Board of Directors, Communication with alumni, and a Fall 2007 event for all alumni.