



Academic Planning and Registration Tools

The University's lack of consolidated information and tools for academic planning and registration results in significant inefficiencies, frustrated students, and disconnects between course offerings and student preferences. To remedy these shortcomings, this proposal calls for new web-based academic planning and registration tools that would streamline academic planning and registration, transforming a mostly reactive process to a proactive one.

Summary

Students are overwhelmed and frustrated by the complexity and incongruity of UC Berkeley's academic planning and registration process. To enroll in classes, they may have to access six or more different web applications to gain basic information about course offerings. Their inability to leverage the academic planning experiences of others before them forces students to continually "recreate the wheel." And the outdated software that drives the class registration system crashes regularly, necessitating significant expenditures just to manage its instability and leaving the campus vulnerable to a potential large-scale system failure.

This proposal seeks to address these shortcomings by implementing new web-based academic planning and registration tools that would achieve significant efficiencies for both students and administrators. The academic planning tools would capture students' academic plans earlier and with more detail than is currently possible, resulting in improved course planning along with centralized and institutionalized data that would serve both current and future students. The unstable portion of the current registration system would also be replaced, laying the foundation for better data integration and more-innovative and rapid application development across campus.

Delivering the Vision

Designing of state-of-the-art academic planning and registration tools will help achieve the vision of Operational Excellence by centralizing information and processes, improving student services, increasing efficiencies, and supporting a culture of continuous improvement. The project as designed will require \$2.7 million in OE investment and is projected to result in annual savings of \$837,000.

Timeline

If approved by the Executive Committee, the proposal calls for a four-phase implementation commencing in July 2011. An academic planner/class schedule builder would be designed and implemented by May 2012, with richer course information by December 2012, expanded course data by April 2013, and interactive tools by June 2014.

Leadership

Sponsor: Anne De Luca, University Registrar

Initiative Manager: Anne De Luca, University Registrar

For More Information

Complete copies of the Student Services Business Case as well as the Request for Resources and the proposed budget for Designing State-of-the-Art Planning and Registration Tools can be viewed online at the OE web site at <http://oe.berkeley.edu>

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