# Academic Program Proposal
## Provost Summary
### University of Kansas - Lawrence

**Date:** March 12, 2006  
**Contact:** Robert Hutchins, School of Business  
**School:** Business  
**Department:** Business  
**Type of Program:** New Degree – BS in Supply Chain Management

### Area | Summary
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1. Program Description and Purpose | As global competition and advancing technology render borders irrelevant and link companies more closely, supply chains—the network of suppliers, plants, distributors, retailers and others that participate in the sale, delivery and production of goods and services—are growing increasingly complex, generating a strong demand for well-qualified professionals in this burgeoning field. Kansas City is a major logistical hub for the United States markets. Its position in the center of the country, as well as the existence of major logistics companies, increases the potential job opportunities for KU business graduates of the Supply Chain Management (SCM) Major.

2. Comparable programs in the state/region | Currently, four of twelve Big 12 Schools offer versions of an undergraduate Supply Chain Management Program. The closest in physical proximity to us is Iowa State’s program, which is more narrowly targeted to the logistics/transportation functions. Our proposed program has been designed to be considerably broader and more integrative than Iowa State’s. Within the state’s Regents systems, we are unaware of any other formal SCM undergraduate majors that are now offered. Among American universities that have large, well regarded programs are those of Arizona State and Michigan State. A number of regional City businesses indicate that they obtain interns and hire from these two universities because of the lack of good regional alternatives. We would provide that alternative.
3. Source(s) of articulated demand / need for this program  
(Provide specific information / data)  

| Among the many regional business leaders and consultants with whom we have discussed this initiative, virtually all [need specifics] are highly support of a Supply Chain Management Major from the University of Kansas. Many have been impatiently waiting for us to do this for several years. For the regional and Kansas economy to thrive, businesses must fill these critical management roles.  
Many firms in the region now are forced to rely on non-regional schools to provide SCM-educated talent these firms anticipate fewer retention problems if they could hire KU SCM graduates, and this preference expands job opportunities for our graduates. |

4. Proposed Curriculum  

| The major requires a minimum of 24 hours, 18 of which are prescribed. An additional six hours of supply chain management electives are required that can be chosen from five elective courses and an internship. For graduation, a minimum grade point average of 2.5 in all supply chain management courses is required. |

5. Faculty required for this program  
(Names, FTE for this proposed program)  

| The current faculty who can teach in this program: John Charnes (Professor, Scupin Faculty Fellow, PhD, University of Minnesota); Mark Haug (Contract Lecturer, J.D. University of Kansas and PhD, University of Colorado); Steven Hillmer (Professor, PhD, University of Wisconsin-Madison); Gilbert Karuga (Assistant Professor, PhD, University of Connecticut); Canan Kocabasoglu (Assistant Professor, PhD, University of Buffalo); James Lemieux (Assistant Professor, PhD, University of Texas, Austin); Prakash Shenoy (Ronald G. Harper Distinguished Professor of Artificial Intelligence, PhD, Cornell University); Diana Wu (Assistant Professor, PhD, Pennsylvania State University). Mark Haug is a non-tenure track member of the faculty.  
[Need FTE data]  
Profiles and curriculum vitae are available on the School of Business website. In addition to the listed faculty members, an ongoing lecturer position will be filled starting in the second year of the program. |

6. Anticipated student enrollment  

<table>
<thead>
<tr>
<th>Full Time</th>
<th>Part Time</th>
<th>Total</th>
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<tbody>
<tr>
<td>Year 1</td>
<td>50</td>
<td>0</td>
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<tr>
<td>Year 2</td>
<td>100</td>
<td>0</td>
</tr>
<tr>
<td>Year 3</td>
<td>100</td>
<td>0</td>
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7. Anticipated number of program graduates after 5 years; after 7 years  

| [Data not provided. This document was created after the BS in Supply Chain Management program proposal was submitted to the Board.] |
8. **Additional facilities / equipment required**

   Summerfield Hall and its equipment will be partially re-deployed to meet the needs of the Supply Chain Management Majors. The School has already planned on building an experimental laboratory that would support behavioral discipline-based experiments. The lab will facilitate experiential uses by students and behavioral research by faculty in supply chain issues.

9. **Program Review, Assessment, Accreditation aspects of the program**

   The KU School of Business is accredited by AACSB International, the association to advance collegiate schools of business. The Supply Chain Management Major will be subject to and will adhere to the requirements of AACSB International. In keeping with the approach used for all School of Business majors, we will form a business advisory board to provide ongoing counsel for supply chain management.

10. **Financing: New funding required for this program.**

    (Identify only incremental funding in years 2 and 3)

    | Year   | Salaries | OOE  | Equipment | Other | TOTAL |
    |--------|----------|------|-----------|-------|-------|
    | Year 1 | $10,000  |      |           |       | $10,000 |
    | Year 2 | $16,000  | 10,000|           |       | $26,000 |
    | Year 3 | $16,000  | 10,000|           |       | $26,000 |

What is the **source** of the new funds?

School of Business differential tuition revenue

11. **Additional comments on the utility/necessity of this program.**