

**ISDS Department Statement concerning the credentialing of faculty in the
Department of Information Systems & Decision Sciences
Developed and approved by ISDS Faculty, April 5, 2011**

From the original creation of this department in 1984, the goal was to provide coursework and research coverage drawn from a multidisciplinary continuum of academic areas whose common focus was the transformation of data into useful business information. To facilitate these goals we offer courses in relevant areas that include: applied statistics, decision sciences, operations management, information systems, and applied computer science.

The strategy of the ISDS Department has been to incorporate these areas into a series of course offerings and programs that examine the collection and storage of data, the structure and communication of data, the analysis and processing of data, the organization of production and operations management processes to utilize these data, the development of systems to generate meaningful and useable information that is used by business organizations, and finally, the techniques for the effective management of information systems in organizations.

New faculty being recruited for positions in the ISDS Department have been chosen on the basis of their academic background in one or more of these fields so as to facilitate this multidisciplinary approach to our curricula and, as a result, current faculty have doctoral degrees in many interrelated disciplines including: applied statistics, operations management, management information systems, and computer science.

Faculty teaching graduate courses are required to have a doctoral/terminal degree in the teaching discipline or a related discipline. The disciplines listed above are viewed as related disciplines of each other for credentialing graduate faculty. Faculty teaching undergraduate courses are required to have a master's degree with 18 hours of graduate work in the field they are teaching.