

Association for Information Systems AIS Electronic Library (AISeL)

AMCIS 1999 Proceedings

Americas Conference on Information Systems
(AMCIS)

December 1999

IS'2000 Model Curriculum and Guidelines for Undergraduate Degree Programs in Information Systems: Update Progress from IS'97

Herbert Longenecker
University of South Alabama

Gordon Davis
University of Minnesota

David Feinstein
University of South Alabama

John Gorgone
Bentley College

Follow this and additional works at: <http://aisel.aisnet.org/amcis1999>

Recommended Citation

Longenecker, Herbert; Davis, Gordon; Feinstein, David; and Gorgone, John, "IS'2000 Model Curriculum and Guidelines for Undergraduate Degree Programs in Information Systems: Update Progress from IS'97" (1999). *AMCIS 1999 Proceedings*. 72. <http://aisel.aisnet.org/amcis1999/72>

This material is brought to you by the Americas Conference on Information Systems (AMCIS) at AIS Electronic Library (AISeL). It has been accepted for inclusion in AMCIS 1999 Proceedings by an authorized administrator of AIS Electronic Library (AISeL). For more information, please contact elibrary@aisnet.org.

IS'2000 Model Curriculum and Guidelines for Undergraduate Degree Programs in Information Systems: Update Progress from IS'97

Herbert E. Longenecker, Jr., University of South Alabama, bart@cis.usouthal.edu,
Gordon B. Davis, University of Minnesota, gdavis@csom.spcs.umn.edu,
David L. Feinstein, University of South Alabama, feinstein@cis.usouthal.edu,
John T. Gorgone, Bentley College, jgorgone@bentley.edu

IS'97 represents the culmination of a four year effort by the CoChairs, task forces and reviewers (Davis 1997). The work now represents the official model curriculum for the ACM, AIS and AITP. Preliminary reports were presented in 1994 (Gorgone 1994) and in 1995 (Longenecker et al 1995). Presentations of IS'95 draft, and the finished IS'97 have been made subsequently at AIS, ICIS, ISECON, IAIM, IACIS, SIGCSE, DSI, and IRMA conferences by one or more of the CoChairs.

Work is in progress to develop the next release of the model curriculum. Results and implications based on the following current investigations will be discussed by the panel:

- 1 Reviewer commentary and analysis of IS'97.
- 2 Survey of current knowledge expectations of graduates.
- 3 Utilization of IS'97 Learning Units in universities
- 4 Consideration of sub-specialities within IS
- 5 Updating the body of computing knowledge
- 6 Proposed updates to the Learning Units

The panel will present recommendations for IS'2000 and will encourage participation from the audience.

References

Davis, Gordon B., John T. Gorgone, J. Daniel Couger, David L. Feinstein, and Herbert E. Longenecker, Jr. 1997. *IS'97: Model Curriculum and Guidelines for Undergraduate Degree Programs in Information Systems*. Published by AITP, Chicago 1997.

Gorgone, John T., J. Daniel Couger, Gordon B. Davis, David L. Feinstein, George Kasper, and Herbert E. BASE, Volume 25, No. 4 November 1994, pp 5 - 8.

Longenecker, Herbert E., Jr., and David L. Feinstein (Eds.) 1991. *IS'90: The DPMA Model Curriculum for Information Systems for 4 Year Undergraduates*. Park Ridge, Illinois: Data Processing Management Association.

Longenecker, Herbert E. Jr., David L. Feinstein, J. Daniel Couger, Gordon B. Davis, and John T. Gorgone 1995. "Information Systems '95: A Summary of the Collaborative IS Curriculum Specification of the Joint DPMA, ACM, AIS Task Force", Journal of Information Systems Education, Volume 6 No. 4, pp 174 - 187.