

## **B.S. in Agricultural Technology Management (ATM) Assessment Summary**

The Department of Biological and Agricultural Engineering (BAE) has established nine student learning outcomes (SLOs) for the undergraduate program in Agricultural Technology Management (ATM). The assessment plan for three of the nine SLOs was developed and approved by the faculty on November 1, 2004. Assessment involves student work (e.g., specific problems in homework assignments, laboratory reports, technical reports, specific exam questions) as the primary means of assessment. Other assessment measures, including senior exit interviews and significant accomplishments of undergraduates, are used as secondary evidence or indirect measures. Both direct and indirect measures indicate that the ATM students are attaining the three SLOs. The BAE Department is developing two to four performance criteria for each outcome along with assessment strategies to provide a more effective and consistent assessment process.