EXECUTIVE SUMMARY
2004-2005

The Undergraduate Program Review Committee (Ad-hoc Subcommittees) has completed the review of six of the eight scheduled undergraduate degree programs, Art, Chemical Engineering, Civil Engineering, Communication, Industrial Technology, and Mechanical Engineering. Additionally, the committee reviewed the resubmitted degree programs in International Business Management, and Management.

1. **Art** - No report was received from the Art Department.

   *Recommendation:* That the Art Department submit the self-study report next year.

2. **Chemical Engineering** – The program review committee has reviewed the self-study and documentations of the Chemical Engineering department and decided to grant the Chemical Engineering a Waiver from the Undergraduate Program Review since their department had just completed and passed a review from ABET within the last year.

   *Recommendation:* None

3. **Civil Engineering** - The program review committee has reviewed the self-study and documentations of the Civil Engineering department and decided to grant the Civil Engineering a Waiver from the Undergraduate Program Review since their department had just completed and passed a review from ABET within the last year.

   *Recommendation:* None

4. **Communication** - No report was received from the Communication Department.

   *Recommendation:* That the Communication Department submit the self-study report next year.

5. **Industrial Technology** - The program review committee has reviewed the self-study and documentations of the Industrial Technology department and decided to grant the Industrial Technology a Waiver from the Undergraduate Program Review since their department had just completed and passed a review from NAIT within the last year.

   *Recommendation:* None
6. **International Business Management** - The program review committee has reviewed the self-study and documentation of the International Business Management department. The **strengths** were: courses spread across several disciplines builds diversity of skills and knowledge needed for career in international business; enrollment fairly constant; sufficient highly qualified faculty; professional full-time staff advisor; program has great potential because of TAMUK’s proximity to Mexico and the increasing growing global economy. **Weaknesses** included: program lacks assessment of specific objectives/student learner outcomes; assessment used, although not specific to this program, shows results below national average; have not sought external funding; program review does not fully address II-04 and VII-02.

**Recommendations:** identify and implement specific objectives/student learner outcomes for International Business Management; determine method to measure specific objectives for International Business Management (if MFAT is used, identify specific parts of this assessment that would measure the specific objectives for this program); II-04 needs narrative to fully discuss the strengths and weaknesses of International Business Management based on assessment measures; more explanation is needed to address the specific points of VII-02; some issues are not addressed in table provided (why does the table include only Fall semesters? A narrative is needed to fully address VII-02 and explain the table).

7. **Management** - The program review committee has reviewed the self-study and documentation of the Management department. **Strengths** were: the Business Administration program appears to be growing steadily at TAMUK and the Systems Center in San Antonio as indicated by the undergraduate SCH in business management (MGMT) courses and the overall number of business MGMT majors; the programs relevant faculty meet formally twice annually to discuss the goals and objectives common to all Business Administration programs and strive to ascertain the achievements of the respective goals and objectives; the TAMUK MGMT majors MFAT scores are higher than the national average and job placement of graduating Business MGMT majors is above the 70 percentile; relatively high standards are in place for admission into the Business Administration program which probably contributes to the high MFAT scores; there is no indication of faculty overloads; therefore, it is assumed that students are able to receive a better education due to minimal restraints on the time allotted for student-teacher interaction; an additional faculty member has been hired at the Systems Center in San Antonio to enhance the productivity of the learning environment; the faculty seek outside sources of funding and in doing so have attained private funding to support travel to conferences or meetings in order to increase professional growth; the faculty are continually seeking externally funded research grants with which to enhance scholarly activities. **Weaknesses** included: the consistently low MFAT scores at the Systems center in San Antonio indicate that a problem exists in the productivity of the learning environment; there is no indication of recruitment efforts of students to the program although it
appears to be a topic that is discussed during the twice annual program review meetings; the SRI’s are reported to be unusable because of the way they are computed, instead the ‘raw scores’ on various SRI items are used as indicators with which to counsel faculty; the various SRI items were not included in the review; the relevance/outcome of the program is unclear particularly after reviewing the responses to selected questions by graduated Business MGMT majors completing an Alumni Survey; the respondents rated the relevance of the degree as low and rated the overall quality of the degree as low.

Recommendations: Seek the reasons for the low scores to help the program better prepare graduating seniors for the job market, make the students more competitive in the job market, and in doing so recruit more students to the program.

8. **Mechanical Engineering** - The program review committee has reviewed the self-study and documentations of the Mechanical Engineering department and decided to grant the Mechanical Engineering a Waiver from the Undergraduate Program Review since their department had just completed and passed a review from ABET within the last year.

Recommendation: None