A. Review Results

Review of the Course requirements for this program resulted in the following conclusion (check only 1)

___ This program can be reduced to 120 hours and a Revised Degree Program Proposal has been submitted in the curriculum management system. (Skip section B, but complete section C)
___ X This program cannot be reduced to 120 hours for academically compelling reasons (complete section B)

B. Academically Compelling Reasons

Review of this degree program found that this program cannot be reduced to 120 hours but can be reduced to ___ 128 ___ hours and a Revised Degree Program Proposal has been submitted in the electronic curriculum system. The following academically compelling reason(s) is/are cited for the inability to reduce the 120 hours.

___ Teacher Certification Program – revised program submitted to THECB for approval.
___ X Program Accreditation External Agency: ABET

A brief 1 page narrative must be attached that references specific curriculum requirements for accreditation. Programs claiming the exception must submit an update during each reaccreditation cycle.

___ Normative Practice in the Discipline. A brief 1 page report providing list of similar programs at other Texas Institutions and the program hours must be attached. Programs claiming this exception must conduct an annual review of similar programs and submit an update.

C. Committee Review and Approval

Dean, College Curriculum Committee: [Signature]

Chair, University Curriculum Committee: [Signature]

AVPAA, Curriculum and Assessment: [Signature]

Copies to be kept at Academic Department, Dean’s Office and Provost’s Office
The only similar Bachelor's degree program in environmental engineering is at St. Information is

The outcomes articulately by the program to foster achievement of its educational objectives.

In addition, an engineering program must demonstrate that its students acquire any additional
effective practice.

(a) The broad education necessary to understand the impact of engineering solutions in a
(b) An ability to communicate effectively
(c) An understanding of professional and ethical responsibility
(d) An ability to identify, formulate, and solve engineering problems
(e) An ability to design and conduct experiments, as well as to analyze and interpret data
(f) An ability to apply knowledge of mathematics, science, and engineering

effective practice.

ABET specifies the following program outcomes for all engineering programs:

Academically Compelling Reasons - PROGRAM ACCREDITATION EXTERNAL AGENCY (ABET)

B.S. in Engineering Physics

120 - Hour Program Review

APPENDIX