



ASEM Program Certification Check Sheet

University Name: _____

A. Faculty

1 full time EM faculty member who is responsible for the program? Name: _____

B. Curriculum Requirements

Total Credits in the program _____

1. _____ Qualitative and _____ Quantitative courses. (Minimum 2 Quantitative course required).

Domains of the EMBOK:

Domains	Yes/No. If elective put a star*
1. Introduction to Engineering Management	
2. Leadership & Organizational Management	
3. Strategic Planning and Management	
4. Financial Resource Management	
5. Project Management	
6. Quality Management System	
7. Operations & Supply Chain Management	
8. Management of Technology, Research, and Development	
9. Systems Engineering	
10. Legal Issues in Engineering Management	
11. Professional Codes of Conduct and Ethics	

2. _____ 1/3rd of courses in - Management/Strategy/Leadership courses (core, elective)
3. _____ **Are 1/3rd of the courses in the Engineering Management Program have an EM rubric** or have EM program faculty coordinators?
4. _____ **Capstone project** required? If not, are **projects embedded in other courses**? _____
5. Is there a core course in Quality Engineering or Statistics or related area _____
6. Is there a core course in **Engineering Economy, Financial Management** or a related area? _____
7. Are there 2 courses in Quantitative Analysis? _____