

**Kansas State University
Civil Engineering Department
Graduate Program Outcomes
For
PhD Program**

(Approved by CE faculty on November 7, 2003)

- 1. Ability to solve advanced engineering problems using discipline appropriate math, science, computation and analysis skills.**
- 2. Ability to critically synthesize and evaluate information.**
- 3. Demonstrate expertise in the area of specialization.**
- 4. Ability to plan and conduct scholarly activities that make original contributions to the knowledge base in the field of study.**
- 5. Ability to communicate effectively both in written and oral forms.**