Teacher Appointment Criteria
Math 16600 – Analytic Geometry and Calculus II

Statement of Intent
This document is intended to be a planning and advising resource for the approved instructor and the IPFW Math Department Representative who mentors and supervises the instructor.

Analytic Geometry and Calculus II is the continuation of MA 16500, the first calculus course for mathematics, science and engineering majors. Topics include techniques of integration; infinite series; polar coordinates; vectors in two and three dimensions; and surfaces in three dimensions.

Requirements
1. Any instructor who teaches this course must first be certified by the Department of Mathematics at IPFW.
2. Any instructor who teaches this course must be accepted to do so by the faculty of the Department of Mathematics by meeting minimum qualifications, following an interview. Specifically, the instructor must possess at least a Master's-level degree in Mathematics or a Master's-level degree in a different area with at least 18 graduate level hours in Mathematics completed with at least three year's experience teaching the course at the secondary or college level.

The following signatories agree to abide by the terms of this agreement:

Instructor Signature ___________________________ Date ______________

Principal Signature ___________________________ Date ______________

IPFW Department Chair Signature ___________________________ Date ______________