Teacher Appointment Criteria
Chemistry 11100 — General Chemistry

**Statement of Intent**
This document is intended to be a planning resource for the prospective instructor and the IPFW Department Representative (“faculty liaison”) who mentors and supervises the IPFW School-Based Program.

The course taught at IPFW (CHM 11100) is a basic introduction to the principles of chemistry including matter and energy, nomenclature, measurement, atomic structure, nuclear chemistry, chemical bonding, stoichiometry, classification of chemical reactions, kinetics, equilibria, gas laws, liquids, and solids.

**Requirements**
1. Any instructor who teaches this course must first be certified by the Department of Chemistry by meeting the qualifications as established by the department; specifically, an instructor must possess (i) at least an M.S. in Chemistry or (ii) a B.S in Chemistry, and an M.S. in another area and 18 graduate level credit hours completed in Chemistry. Additionally, the instructor must have at least three years’ experience teaching this course at the secondary or college level. Teachers will be appointed as IPFW Adjunct Faculty by the Department of Chemistry before teaching the course.

2. The overall results of the IPFW School-Based Credit Program will be assessed based upon (i) the performance of students on exams and laboratory experiment reports.