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 Collegiate Connection Program.

The course taught at IPFW (GEOG G109) is a broad introduction to Earth’s weather and climate, focusing on processes within the atmosphere. The course covers the structure and composition of the atmosphere, clouds and precipitation, winds, fronts and storms, and climate change. At IPFW, the course does not include a laboratory component; instructors may include a laboratory at their discretion or need. It is an Area II (Natural and Physical Sciences) course.

Requirements
1. Any instructor who teaches this course must be accepted to do so by the faculty of the Department of Geosciences by meeting minimum qualifications, following an interview. Specifically, the instructor must possess at least a Master’s-level degree in a relevant field (e.g., Meteorology, Physics, a field of Geology or Earth Science) with at least three years’ experience teaching the course at the secondary or college level.
2. At least two weeks prior to starting the course for the first time, both the textbook and syllabus used in the course must be submitted to and accepted by the Department. Changes to either the text or the syllabus must be submitted to and accepted by the Department, again, at least two weeks prior to teaching the course using these new materials.
3. The course must include topics that the department faculty consider fundamental to the course. Specifically, it must include: the structure and composition of the atmosphere, clouds and precipitation, winds, fronts and storms, and climate change. This does not ban the inclusion of material required for other purposes (e.g., State requirements, etc.). Syllabi from the course as taught at IPFW will be provided to the instructor at their request.