# HW 5
## Constraint Satisfaction Problems
ITS 265 – Introduction to Artificial Intelligence

1. Give a precise formulation (variables, domains, and constraints) of the following constraint satisfaction problem:
   (a) Class scheduling: There is a fixed number of professors and classrooms, a list of classes to be offered, and a list of possible time slots for classes. Each professor has a set of classes that he or she can teach.

Write solutions in Microsoft Word and submit to Brightspace.