Learning Environment & Student Analysis Checklist

Analysis of Students:

☐ What are the gender distributions of your students?

☐ What are the age distributions of your students?

☐ What are the ethnicity distributions of your students?

☐ What are your students' educational levels prior to this course?

☐ Do students have technical skills that are required by your course?

☐ What are their general learning abilities?

☐ Do your students have prior knowledge relevant to the course topic?

☐ Do you students have related working experiences before they take this course?

☐ What are your students' attitudes toward this course?

☐ Why do they take this course? What are their expectations of the course?

☐ What are your students' tendencies toward collaboration and competition?

☐ What are your students' feelings toward authority?

☐ What are the distributions of your students' preferred learning styles?

Analysis of Learning Environment

☐ What learning platform is used in your course (Blackboard, WebCT, Desire2Learn)?

☐ What technologies are used for course presentations?

☐ What technologies are used for evaluations of student performance?

☐ Are videos used in your course? What is the format of the video? What hardware do students have to have to watch the videos?

☐ Does your course use synchronous/asynchronous discussions? What software are used in the discussions?

☐ What hardware/software are commonly available for students in your class?

☐ What are other recourses that are available to your students?

☐ What is the size of your class? How many students are enrolled in your course?