

**ALVERNO EDUCATION DEPARTMENT
OUTCOMES OF THE MAJOR
(Education Abilities)**

Conceptualization is the integration of content knowledge with educational frameworks and a broadly based understanding of the liberal arts to plan and implement instruction. Teachers use their conceptualization skills when they plan lessons and units to meet both current and future needs of learners.

Diagnosis involves relating observed behavior to relevant frameworks in order to determine and implement learning prescriptions. Diagnosis relates to the teacher's ability to analyze and solve problems. Teachers need to be able to move flexibly between seeing a group of students as a group and seeing the group as a collection of individuals with varying characteristics, needs, and talents. As a teacher, you must have a working knowledge of the appropriate developmental, pedagogical, and subject area frameworks with which to interpret the behavior of learners so that you can determine how to structure learning appropriately.

Coordination is managing resources effectively to support learning goals. As a teacher you must identify, allocate, organize, and manage resources as they relate to the total learning environment.

Communication requires using verbal, nonverbal, and media modes of communication to establish the environment of the classroom and to structure and reinforce learning.

Integrative interaction means acting with professional values as a situational decision maker, adapting to the changing needs of the environment in order to develop students as learners. This ability requires a sensitivity to all students, manifested in the way that you create relationships between yourself and students and among the students in a class. It is the ability that brings together all of the above.

(Alverno College Bulletin 2002-2004, p. 101).