NOVA COLLEGE-WIDE COURSE CONTENT SUMMARY
MDL 281 - CLINICAL CORRELATIONS (1 CR.)

Course Description
Teaches students to apply knowledge gained in courses offered in the MDL curriculum using primarily a case history form of presentation. Emphasizes critical thinking skills in the practice of laboratory medicine. Lecture 1 hour per week.

General Course Purpose
This course will be used as a review session for the medical laboratory courses taken during the previous four semesters. This will serve as preparation for the external national examination. Aspects of laboratory management and interviewing skills will also be covered.

Course Prerequisites/Co-requisites
Students must be in the final semester of the Medical Laboratory Technology AAS degree program.

Course Objectives
Upon completing the course, students will be able to:

- Recall the major departments of the clinical laboratory.
- Integrate theory of all disciplines to patient case studies.
- Design a review program for a section of the medical laboratory curriculum.
- Relate principles of technical training to student as teacher.
- Demonstrate as a student instructor selected POCT test/s sufficient to participate in orientation of new employees.
- Use computer assisted instruction and or testing programs.
- Discuss interviewing techniques.
- Compose a cover letter and resume.

Major Topics to be Included
- Clinical correlations for each department
- Technical Training
- Interview techniques
- Test taking skills
- Computer Utilization