MEDICAL LABORATORY TECHNOLOGY (0365) Health Science Division RECOMMENDED COURSES FOR CAREER ASSOCIATE OF SCIENCE DEGREE PROGRAMS

The Medical Laboratory Technology program prepares graduates to practice as a laboratory technician in hospitals, clinics, physician offices, and other health care facilities. Graduates are eligible to sit for national certifying exams. The program is accredited by The National Accrediting Agency for Clinical Laboratory Sciences (NAACLS), 5600 North River Road, Suite 720, Rosemont, IL 60018-5119 (847) 939-3597, (773) 714-8880, FAX (773) 714-8886, www.naacls.org.

MLT Admissions Criteria:

- 1. Applicants must have completed required Learning Support courses.
- 2. Applicants must have a minimum overall college GPA of 2.5. Preference in program participation may be given to students with the highest GPA.
- 3. Students with two unsuccessful attempts in MLT program courses at Darton or any other institution are not eligible for admission to Darton State College MLT Program.

*Note: Unsuccessful attempts include D's, F's, and course withdrawals.

Additional Requirements:

- 1. A minimum grade of "C" is required in each MLT professional course.
- 2. A medical examination, including proof of hepatitis B immunizations, may be required prior to entry into clinical practicum courses.
- 3. Students must satisfy admission requirements to Darton State College.
- 4. Liability insurance is required upon enrollment in any MLT technical course.
- 5. To satisfactorily complete the curriculum and to develop the skills required of an entry level medical laboratory technician, the student must have:
 - (a) <u>Visual acuity</u> (with or without corrective lenses) sufficient to differentiate colors used as reaction indicators; to observe the patient during phlebotomy procedure; to differentiate and identify specimens utilizing microscopic examination; to read laboratory manuals, procedure, policies, specimen labels, test requisitions and other materials pertinent to professional practice;
 - (b) Physical ability to manipulate clinical laboratory instruments and equipment in a manner consistent with operational procedures;
 - (c) Manual dexterity to perform venipuncture procedures and to operate hand held medical laboratory equipment and tools in a manner consistent with operational guidelines.

MLT Re-Admission Criteria

Students who do not progress in MLT Program courses as outlined by the curriculum guide may continue in the program under the following conditions:

- (a) They meet Darton State College admission criteria.
- (b) They meet MLT Program admission criteria.
- (c) They do not have more than one "D" or "F" in program courses.
- (d) Course enrollment will be permitted on a space-available basis and only if prerequisites are met.
- (e) Students absent from the program for a period exceeding one semester will be required to demonstrate prior course competency by exam or repeat for credit.
- (f) Students with two unsuccessful attempts in program courses are ineligible for program readmission. Withdrawing from a MLTS course is considered an unsuccessful attempt. A course grade of "D" or "F" is considered an unsuccessful attempt.

Additional Costs:

Students in the Medical Laboratory Technology Program are responsible for the following approximated expenses in addition to books, tuition and fees: