## MOLECULAR GENETIC TECHNOLOGY



Making Cancer History®

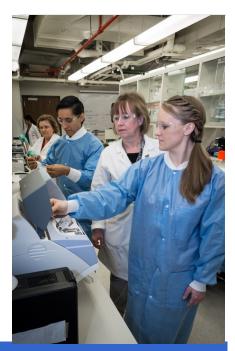
One-Year Program Leading to a Bachelor of Science in Molecular Genetic Technology

## Required Prerequisite Courses for Admissions into Molecular Genetic Technology

	TCCNS	SEMESTER
COURSE TITLE	COURSE NUMBER	CREDIT HOURS
English Composition I	ENGL 1301	3
English Composition II	ENGL 1302	3
Mathematics Core College Algebra or higher	MATH 1314	3
Language, Philosophy and Culture Core Courses in humanities, literature, philosophy, modern or classical language, cultural studies or equivalent		3
Creative Arts Core Courses in arts, dance, music appreciation, music, drama or equivalent		3
United States History I	HIST 1301	3
United States History II	HIST 1302	3
Federal Government	GOVT 2305	3
Texas Government	GOVT 2306	3
Social and Behavioral Science Core Courses in anthropology, economics, criminal justice, geography, psychology, sociology, social work or equivalent		3
Biological Sciences (choose 2 courses) Recommend courses include, but are not limited to:  Biology I Biology II Anatomy and Physiology I Cellular Biology	BIOL 1406 BIOL 1407 BIOL 2401 BIOL 2402	8
Chemistry courses, to include at least one Organic Chemistry or Biochemistry course. Recommend courses include, but are not limited it: General Chemistry I Organic Chemistry II Organic Chemistry II Biochemistry II	CHEM 1411 CHEM 1412 CHEM 2423 CHEM 2425	16
Microbiology		3
Genetics		3
Elective Courses Remedial-level course or workforce course will not be accepted.		30
Total number of semester credit hours		90

Applicants must also have a minimum of 12 semester credit hours of upperdivision course work at 3000 for 4000 level. Admissions for Fall 2018

Applicants to the one-year program in Molecular Genetic Technology must complete a minimum of 90 semester credit hours of the Texas Core Curriculum and prerequisite coursework. The courses may be taken at any regionally accredited college/university and must be completed prior to enrollment in the School of Health Professions. Only courses with a grade of Cor better will be accepted. Courses are listed using the **Texas Common Course** Numbering System (www.tccns.org).



www.mdanderson.org/shp

**School of Health Professions**