

**ASSOCIATE IN APPLIED SCIENCE DEGREE:
NUCLEAR MEDICINE TECHNOLOGY
(Suggested Occupational Plan)**

	Lec.	Lab	Sem. Hrs.	Clock Hours
Prerequisites:				
MATH 1314. College Algebra	3	0	3	48
BIOL 2401. Human Anatomy and Physiology I.....	3	3	4	96
BIOL 2402. Anatomy and Physiology II.....	3	3	4	96
SCIT 1320. Physics for Allied Health.....	2	4	3	96
CHEM 1406. Basic Chemistry	3	3	4	96
FIRST SEMESTER				
NMTT 1201. Introduction to Nuclear Medicine.....	1	4	2	80
NMTT 1313. Nuclear Medicine Physics	2	3	3	80
NMTT 1166. Practicum Nuclear Medicine Technology	0	8	1	128
ENGL 1301. Composition I	3	0	3	48
SECOND SEMESTER				
NMTT 2201. Radiochemistry and Radiopharmacy	1	4	2	80
NMTT 2209. Nuclear Medicine Methodology I	1	4	2	80
NMTT 1167. Practicum Nuclear Medicine Technology	0	8	1	128
Communications (SPCH) Core Elective.....	3	0	3	48
THIRD SEMESTER				
NMTT 1309. Nuclear Medicine Instrumentation.....	2	4	3	96
NMTT 1367. Practicum Nuclear Medicine Technology	0	24	3	384
Creative Arts Core Elective	3	0	3	48
Social and Behavioral Sciences Core Elective.....	3	0	3	48
FOURTH SEMESTER				
NMTT 2313. Nuclear Medicine Methodology III.....	2	3	3	80
NMTT 2233. Advanced PET and Fusion Technology	1	4	2	80
NMTT 2366. Practicum Nuclear Medicine Technology	0	24	3	384
FIFTH SEMESTER				
NMTT 2235. Nuclear Medicine Technology Seminar (Capstone).....	1	4	2	80
NMTT 2367. Practicum Nuclear Medicine Technology	0	24	3	384
Total Semester Hours for Associate Degree			60	

Courses in **bold type** meet General Education requirements for Del Mar College Associate in Applied Science degrees.