

Science Technologies Programs

- 2 Biotechnology
- 4 Chemical Laboratory Technology
- 6 Environmental Technology
- 8 Horticulture
- 15 Process Technology
- 17 Veterinary Paramedic

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:	SS#:	DATE:
COLLEGE:	COUNSELOR/ADVISOR:	CATALOG YEAR: 02-03

TASP requirements are applicable. **CHEMICAL LABORATORY TECHNOLOGY- ASSOCIATE IN APPLIED SCIENCE**

HCCS Course Requirement	Transfer/ Institution	Substitution Course	Substitute (SU) Transfer (TR)	Comment/Disapproval	Approval Signature	Date
FIRST YEAR						
FIRST SEMESTER						
ENGL 1301 Composition I						
MATH 1314 College Algebra						
SCIT 1414 Applied General Chemistry I						
CTEC 1213 Introduction to Chemical Technology						
POFI 1301 Computer Applications I						
SECOND SEMESTER						
Approved Humanities/Fine Arts Elective						
MATH 1342 Statistics						
SCIT 1543 Applied Analytical Chemistry						
SCIT 1415 Applied General Chemistry II						
SECOND YEAR						
FIRST SEMESTER						
BIOL 1406 General Biology I OR						
PHYS 1401 College Physics						
CTEC 1541 Applied Instrumental Analysis I						
SCIT 2501 Applied Organic Chemistry I						
SECOND SEMESTER						
SCIT 2502 Applied Organic Chemistry II						
CTEC 2531 Applied Instrumental Analysis II						
Approved Program-related Elective*						
THIRD SEMESTER						
CTEC 2381 Cooperative Education OR						
CTEC 2387 Internship OR						
CTEC 2333 Comprehensive Studies in Chemical Technology						
PSYC 2301 Introduction to Psychology OR						
PSYC 2303 Business Psychology						
Approved Program-related Elective*						

*Electives: PTAC 2314, 2334; GEOL 1403, 1404; CTEC 2441, 2443, 2445, 1401 or other department approved elective.

