

Health Professions Advising

This is the recommended program of study for students planning to transfer to Virginia Tech who have not yet selected a specific major, but are considering careers in medicine, dentistry, optometry, pharmacy, chiropractic, occupational therapy, nursing, physician assistant, veterinary medicine, or other graduate health professions. All majors are acceptable for admission to these professional schools. The courses listed below are ones that are typically required or highly recommended to be taken by applicants of these schools regardless of major.

For additional information, please contact the Health Professions Advising Office located in the Smith Career Center at (540) 231-7287.

For information about admission to the professional programs at the Virginia-Maryland Regional College of Veterinary Medicine at Virginia Tech, contact the college's Admissions Office directly at (540) 231-4699.

Recommended VCCS Courses	VT Credits 1st. Sem	VT Credits 2nd. Sem	Virginia Tech Course Application
First Year			
BIO 101	4		BIOL 1105+1115
BIO 102		4	BIOL 1106+1116
CHM 111 or 126 ²	4		CHEM 1035+1045
CHM 112 ²		4	CHEM 1036+1046
ENG 111, 112	3	3	ENGL 1105, 1106
MTH 167 or (161+162)	3		MATH 1014
MTH 261 ³		3	MATH 1025
TOTAL	14	14	
Second Year			
MTH 262 ³	3		MATH 1026
PHY 121 or 201 ⁴	4		PHYS 2205+2215
PHY 122 or 202 ⁴		4	PHYS 2206+2216
Critical Thinking in the Humanities ¹	3	3	See Pathways List
SOC 200 ⁵ ,		3	SOC 1004
PSY 200 or (201+202) ⁵	3		PSYC 1004
Critique and Practice in Design and the Arts ¹	3	3	See Pathways List
Critical Analysis of Identity and Equity in the United States ¹		3	See Pathways List
TOTAL	16	16	

Footnotes

¹ See VCCS Pathways to General Education Requirements.

² It is strongly recommended that students complete both courses prior to transferring.

³ Some majors at Virginia Tech, especially those that are more mathematically oriented, may require the MTH 263 + MTH 264 sequence (transferrable equivalent to MATH 1225 + MATH 1226 at Virginia Tech). This calculus sequence is also suitable for a pre-health student.

⁴ Some majors at Virginia Tech, especially those that are more mathematically oriented, may require the PHY 231 + PHY 232 sequence (transferrable equivalent to PHYS 2305 + PHYS 2306 at Virginia Tech). This physics sequence is also suitable for a pre-health student.

⁵ Many schools either encourage or require at least SOC 1004 or PSYC 1004, if not both of these courses.

See Foreign Language Requirement