

**Recommendations of the Pre-matriculation Immunization Working Group of the
Higher Education Policy Commission:
Immunizations for West Virginia College and University Students
August 18, 2006**

Proof of Immunization or Naturally-Acquired Immunity Recommended for Some or All Students			
Vaccine	Dosage	Recommended for:	Notes
Measles (Rubeola), Mumps, Rubella (German Measles)	<ul style="list-style-type: none"> - first dose 12 months of age or later and second dose at least 28 days after the first dose or - Laboratory/serologic evidence of immunity 	Students born in 1957 or later	1) Vaccinations received between 1963 – 1967 must be confirmed to have been with live (not inactivated) vaccine. 2) Due to a theoretical risk of fetal infection, women who are pregnant or considering becoming pregnant within 1 month should not receive this vaccine. 3) Guidelines exist for vaccination of persons with altered immunocompetence. 1,2 4) For students born before 1957, proof of immunity may be required if enrolled in health care curriculum.
Varicella (Chicken Pox)	<ul style="list-style-type: none"> - Two (2) doses or - If first dose given after the student's 13th birthday: 2 doses at least 4 weeks apart or - Reliable history of varicella disease ("chicken pox") or - Laboratory/serologic evidence of immunity. 	All students	1) Due to a theoretical risk of fetal infection, women who are pregnant or considering becoming pregnant within 1 month should not receive this vaccine. 2) Guidelines exist for vaccination of persons with altered immunocompetence.. 1,2
Tetanus, Diphtheria	<ul style="list-style-type: none"> - Tdap booster dose within 10 years prior to matriculation. <i>(Students who are unable to document a primary series of 3 doses of tetanus-containing vaccine (DTaP, DTP, or Td) MUST complete a 3- dose primary series with Td)</i> 	All students	Td boosters are recommended every 10 years throughout adulthood.

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Hepatitis B	<ul style="list-style-type: none"> - 3 dose hepatitis B series (0, 1-2, and 4-6 months) or - 3 dose combined hepatitis A and hepatitis B series (0, 1-2, and 6-12) months) or - 2 dose hepatitis B series of Recombivax (0 and 4-6 months, given at 11-15 years of age) or - Laboratory / serologic evidence of immunity or prior infection 	All students	
Meningococcal vaccine (Tetavalent)	<ul style="list-style-type: none"> - 1 dose (meningococcal vaccine) or - 1 dose within 5 years prior to matriculation (meningococcal polysaccharide vaccine) 	All students	
Polio Vaccine	Primary series in childhood OPV or IPV	All students	

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Other Immunizations Applicable to Some or All College/University Students		
Vaccine	Recommended Schedule	Recommended for:
Influenza	- Annual vaccination at the start of influenza season (October – March)	Refer to current ACIP recommendations (www.cdc.gov/flu)
Hepatitis A	<ul style="list-style-type: none"> - 2 dose hepatitis A series (0 and 6-12 months) - or - 3 dose combined hepatitis A and hepatitis B series (0, 1-2, and 6-12 months) 	Strongly recommended for: persons traveling to countries/areas where hepatitis A is moderately or highly endemic, men who have sex with men, users of injectable and noninjectable drugs, persons with clotting-factor disorders, persons working with nonhuman primates, and persons with chronic liver disease.
Other Vaccines	- Other vaccines may be recommended for students with underlying medical conditions and students planning international travel. - Students meeting these criteria should consult with their physicians or health clinic regarding additional vaccine recommendations.	

¹ CDC. Recommendations of the Advisory Committee on Immunization Practices (ACIP): use of vaccines and immune globulins in persons with altered immunocompetence. MMWR 1993;42(RR-4):1-18.

² CDC. General recommendations on immunization: recommendations of the Advisory Committee on Immunization Practices (ACIP) and the American Academy of Family Physicians (AAFP). MMWR 2002;51(RR-2):1-35.