

NAME: \_\_\_\_\_

**B.S. Degree: Applied Physics Major (for students entering in Fall 2014/Spring 2015)**

In the "WHAT" column, enter the specific course number when applicable--e.g. HIST 121. In the "WHEN" column, enter the term and year in which the requirement is satisfied--e.g., sp '00.

General Studies		Applied Physics Major	
WHAT	WHEN	WHAT	WHEN
_____	ENGL 101/INDS 106* w/ C (2.0) [3 hrs]	_____	PHYS 161 [4 hrs]
_____	ENGL 102/INDS 102* w/ C(2.0)* [3 hrs]	_____	PHYS 162 [4 hrs]
_____	COMM 211/INDS 103 w/ C(2.0) [3 hrs]	_____	PHYS 210 [3 hrs]
	Advanced Composition	_____	PHYS 211L [1 hr]
	To be completed at WVU/UVA	_____	PHYS 220 [3 hrs]
_____	BIOL/CHEM/ENVS/PHSC/PHYS w/ lab [3 hrs]	_____	PHYS 221L [1 hr]
	/INDS 112 [4 hrs]	_____	PHYS 250 [3 hrs]
_____	BIOL/CHEM/ENVS/PHSC/PHYS w/ lab [3 hrs]	_____	PHYS 251L [1 hr]
	/INDS 112 [4 hrs]	_____	PHYS 260 [3 hrs]
_____	MATH/PSYC 225/230/INDS 114 [3-4 hrs]	_____	PHYS 261L [1 hr]
_____	RELG/INDS 111 [3-4 hrs]	_____	PHYS 305L [1 hr]
_____	PHIL [3 hrs]/INDS 110 [4 hrs]	_____	PHYS 309 [3 hrs]
_____	INDS 120 [3 hrs]/INDS 116 [4 hrs]	_____	PHYS 310 [3 hrs]
_____	Any literature course/INDS 113[3 hrs]	_____	PHYS 311 [3 hrs]
	Fine Arts	_____	PHYS 320 [3 hrs]
_____	_____ART/DANC/MUSC/THRE[3 hrs]	_____	PHYS 321L [1 hr]
	_____ /INDS 107 [4 hrs]	_____	PHYS 330 [3 hrs]
	OR	_____	PHYS 331L [1 hr]
_____	_____ MUSC/THRE [2 hrs]	_____	PHYS 340 [3 hrs]
_____	_____ same discipline [1 hr]	_____	PHYS 342 [3 hrs]
	OR	_____	PHYS 345L [1 hr]
_____	_____ MUSC/THRE [1 hr]	_____	PHYS 350 [3 hrs]
_____	_____ same discipline [1 hr]	_____	PHYS 360 [3 hrs]
_____	_____ same discipline [1 hr]	_____	PHYS 497 [1 hr]
		_____	PHYS 498 [1 hr]
_____	HIST 100 or 200 level except HIST-201/	_____	CHEM 161 [3 hrs]
	or INDS-117 [3-4hrs]	_____	CHEM 163L [1 hr]
_____	CJUS/GEOG/ECON/POLS/PSYC/SOCI[3hrs]		OR
	/INDS 104 [4 hrs]	_____	CHEM 131/133L [4 hrs] +
_____	US Cultural Studies [3 hrs]/INDS 109 [4 hrs]	_____	CHEM 132/134L [4 hrs]
_____	Intl Cultural Studies [3 hrs]/INDS 108 [4 hrs]		
_____	PHED 110/130/140/201/240/EXSC 120/121	_____	CSCI 230 [3 hrs]
	[3 hrs]/INDS 105 [4 hrs]	_____	MATH 161 [4 hrs]
		_____	MATH 162 [4 hrs]
		_____	MATH 163 [1 hr]
		_____	MATH 223 [4 hrs]
_____	120 semester hours	_____	MATH 230 [3 hrs]
		_____	MATH 301 [3 hrs]
		_____	83 semester hours

\*Enter NA (not applicable) if waived upon admission or if completing the honors program.

\*\*Enter number of honors history course used to substitute for a prescribed history requirement if completing the honors program.

>Applied Physics majors may count up to 57 hours in Physics toward graduation. Three hours over the limit may count to accommodate an internship in the discipline.

>The following limits apply when counting hours applicable toward the 120 required for graduation: 4 hours of Physical Education activities (PHED 101), and 8 hours of Music ensemble.