

Virginia Community College (VCCS) Site Equivalencies for PHYS 2305 and PHYS 2306

Beginning Fall 2022 all VCCS sites will offer PHY 241 and PHY 242 and those courses will fully equate: PHY 241 = PHYS 2305, PHY 242 = PHY 2306 – no additional modules will be needed.

If the VCCS site offers PHY 231: General University Physics I and PHY 232: General University Physics II, the following equivalencies apply:

- PHY 231: General University Physics I = PHYS 2305: Foundations of Physics I
- PHY 232: General University Physics II = PHYS 2306: Foundations of Physics I

If the VCCS site offers PHY 241: University Physics I and PHY 242: University Physics II, the following equivalencies apply:

- PHY 241: University Physics I + PHY 242: University Physics II (at the same VCCS site) = PHYS 2305: Foundations of Physics I + PHYS 2306: Foundations of Physics II
- If <u>only one</u> of these courses is completed, or <u>both are completed but at different VCCS sites</u>, the equivalency is shown in the below chart (some sites will require an additional module be completed at Virginia Tech to complete the transfer equivalent):

VCCS Site	PHY 241 Equivalency (completed prior to Fall 2022)	PHY 242 Equivalency (completed prior to Fall 2022)	As of date:
Blue Ridge	PHYS 2305 – will display on Hokie Spa as PHYS 2XXX	PHYS 2306 – will display on Hokie Spa as PHYS 2XXX	Summer 2019
Central Virginia	PHYS 2305 – will display on Hokie Spa as PHYS 2XXX	PHYS 2XXX – must complete PHYS 2334: Waves and Sounds	Summer 2019
		Physics Module at VT to earn PHYS 2306	
Danville	PHYS 2305 – will display on Hokie Spa as PHYS 2XXX	PHYS 2306 – will display on Hokie Spa as PHYS 2XXX	Summer 2019
Germanna	PHYS 2XXX must complete PHYS 2324: Thermal Module at VT	PHYS 2XXX – must complete PHYS 2334: Waves and Sounds	Spring 2018
	to earn PHYS 2305 equivalent credit	Physics Module at to earn PHYS 2306	
J. Sergeant Reynolds	PHYS 2305 – will display on Hokie Spa as PHYS 2XXX	PHYS 2306 – will display on Hokie Spa as PHYS 2XXX	Spring 2014
John Tyler	PHYS 2305 – will display on Hokie Spa as PHYS 2XXX	PHYS 2306 – will display on Hokie Spa as PHYS 2XXX	Spring 2014
Lord Fairfax	PHYS 2305 – will display on Hokie Spa as PHYS 2XXX	PHYS 2306 – will display on Hokie Spa as PHYS 2XXX	Spring 2013
Mountain Empire	PHYS 2305 – will display on Hokie Spa as PHYS 2XXX	PHYS 2306 – will display on Hokie Spa as PHYS 2XXX	Spring 2014
Patrick Henry	PHYS 2XXX – must complete PHYS 2324: Thermal Module at VT	PHYS 2XXX – must complete PHYS 2334: Waves and Sounds	Fall 2013
	to earn PHYS 2305 equivalent credit	Physics Module at VT to earn PHYS 2306	
Paul D. Camp	Unknown, course needs evaluation	Unknown, course needs evaluation	
Piedmont	PHYS 2305 – will display on Hokie Spa as PHYS 2XXX	PHYS 2306 – will display on Hokie Spa as PHYS 2XXX	Summer 2016
Southwest Virginia	PHYS 2305 – will display on Hokie Spa as PHYS 2XXX	PHYS 2306 – will display on Hokie Spa as PHYS 2XXX	Spring 2015
Thomas Nelson	PHYS 2305 – will display on Hokie Spa as PHYS 2XXX	PHYS 2306 – will display on Hokie Spa as PHYS 2XXX	Spring 2014
Tidewater	PHYS 2XXX – must complete PHYS 2324: Thermal Module at VT	PHYS 2306 – will display on Hokie Spa as PHYS 2XXX	Spring 2014
	to earn PHYS 2305 equivalent credit		
Virginia Highlands	PHYS 2XXX – must complete PHYS 2324: Thermal Module at VT	Unknown, course needs evaluation	Summer 2019
	to earn PHYS 2305 equivalent credit		
Virginia Western	PHYS 2305 – will display on Hokie Spa as PHYS 2XXX	PHYS 2306 – will display on Hokie Spa as PHYS 2XXX	Summer 2014
Wytheville	PHYS 2305 – will display on Hokie Spa as PHYS 2XXX	Unknown, course needs evaluation	Summer 2014

PHYS 241 or PHYS 242 (if both are not completed at the same institution) will display on Hokie Spa as an equivalent to PHYS 2XXX.

- A substitution will be made on the Degree Audit Report (DARs) to satisfy the requirement(s) for College of Engineering students.
- Any course requiring PHYS 2305 or PHYS 2306 as a pre-requisite will need to be force-added, details can be located here.
- Students that need PHYS 2324: Thermal Module to complete transfer credit for PHYS 2305 will be able to also enroll in PHYS 2306 concurrently with the PHYS 2324 module. Please contact your academic advisor to determine how to make this request.