



All of our courses are built on four academic cornerstones. The first, Personal Pathways, ensures

Constructing opportunities for learning.

students can create their own learning plans. The second, Exceptional Programs, opens doors to new and inventive subject matter. Third, we offer Distinctive Experiences—such as internships, research, gallery shows and more. Our final cornerstone, Compelling Outcomes, is proven with a thriving alumni network and 100% matriculation to top universities around the world. This framework enables topics that inspire students and faculty alike. When it comes to academics at WRA, the subject matter matters. Interesting. Inventive. Creative. Challenging. The adjectives are as plentiful as the courses they describe.

VIEW OUR FULL COURSE LIST

From courses in Latin to Cancer Immunology, WRA

students are exposed to both classic teachings as well as the latest in STEM innovation. With this incredible mix of course offerings, a WRA student will be ready to navigate advanced degrees and the industries beyond. To encourage students to explore all the options

Experience past, present & future.

available to them, we designed a completely unexpected course sampler intended to pique their curiosity. We set out to appeal to their fun and imaginative brains to tell-and-sell students on our amazing academics. EXPLORE OUR COURSE SAMPLER

Consistently #1 & #2

A+ for:

ranking for Best High **Schools for STEM** 100% matriculation to top

colleges & universities 20+ College Level (CL)

courses & 100s of creative,

challenging options Opportunities that foster collaboration & mastery

Opting not to teach to the test



latin

Vocabulary, forms and syntax will be stressed to promote accurate reading comprehension and translation. Toga party lingo*

This course will teach the basic fundamentals of Latin.

It means "seize the

Carpe diem

day"—so by all means seize it. Shout this before overindulging in fun. **Compos mentis** (COM-pohs MEN-tiss)

mind." Prove to fellow

merrymakers you can

(CAR-pay DEE-um)

think clearly. **Ipso facto** (IP-so FACT-oh) "By the fact itself." Use this phrase to

Means "of sound

winded blabbery.

WRASTEMPOWER

bore people with long-

Need to throw shade Latin-style, this means "of its own kind." Perfect to hint at something or someone unique. STRUCTURES, SYNTAX, COMPREHENSION, TRANSLATION, HISTORY, PHILOSOPHY, AND LITERATURE READING, SEE WRA

Quid pro quo

(kwid pro kwo)

"this for that."

Sui generis

Need to impress a pre-

law student? Throw in

this beauty meaning

(SOO-ee JEN-er-us)

It's not like she's curing cancer, they joked as she headed off to boarding school. Little did they know, she was well on her way. #cancerimmunologyl #cancerimmunologyll #cancerimmunologyll #clevelandclinicresearchlab #byecancer



SCIENCE COURSE cancer immunology

CHECK OUT

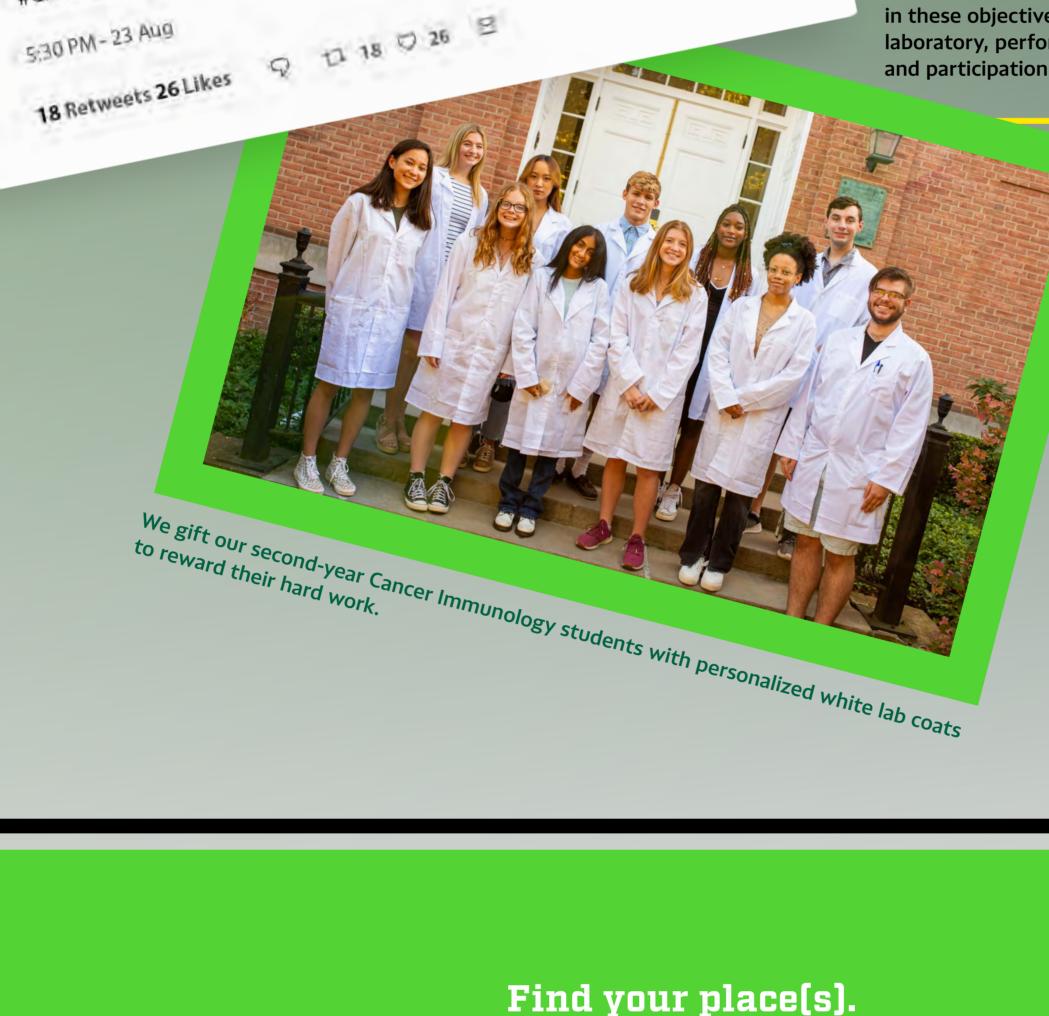
SOME OF

THESE GREAT

COURSES

This course covers basic methods in biotechnology during the first semester. Emphasis is placed on techniques commonly employed in most research institutions including prokaryotic and eukaryotic cell culture, nucleic acid technologies, and protein

purification along with the use and care of common laboratory instruments. During the second semester, students will apply these skills to a research project involving cancer immunology. Upon completion, students should have an understanding of the theory, practice, and application of these techniques in research. Students will demonstrate competency in these objectives by performing experiments in the laboratory, performing well on laboratory practicals and participation in class discussions.



How do we one-up incredible academics? With facilities just as impressive. State-of-the-art maker,

computer and research labs. A 21,000-square-foot library with a toasty fireplace. Floors-full

of rehearsal spaces. Plus, quaint learning spaces tucked inside classroom buildings, dorms and

at the base of countless campus trees.

SPOTLIGHTING THE WANG INNOVATION CENTER

The scope! State-of-the art 3D printers, AI, welders,

6,000 square feet

1-Ideate 2-Prototype 3-Build

circuit shop & more

The courses! **Engineering and** Fabrication, 3D Printing & Design,

The size!

Trifecta!

The of courses! A place for

enterprising

entrepreneurs,

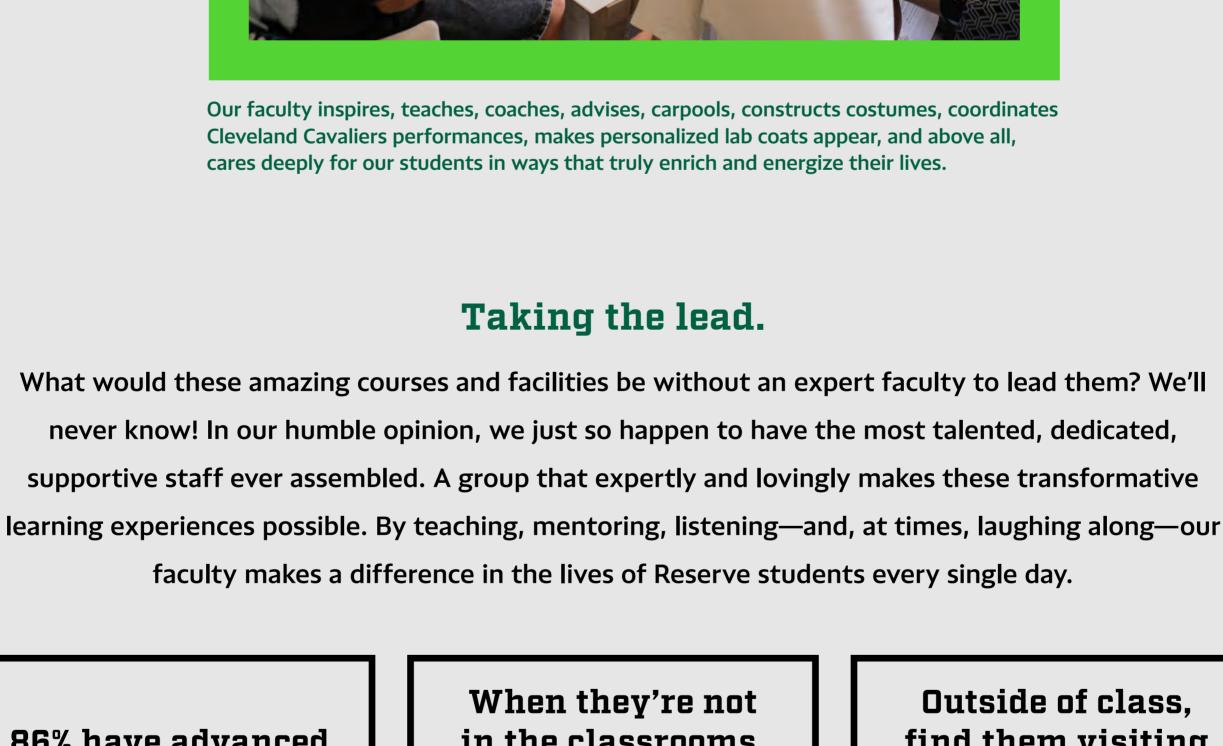
futures engineers, artists, everyone

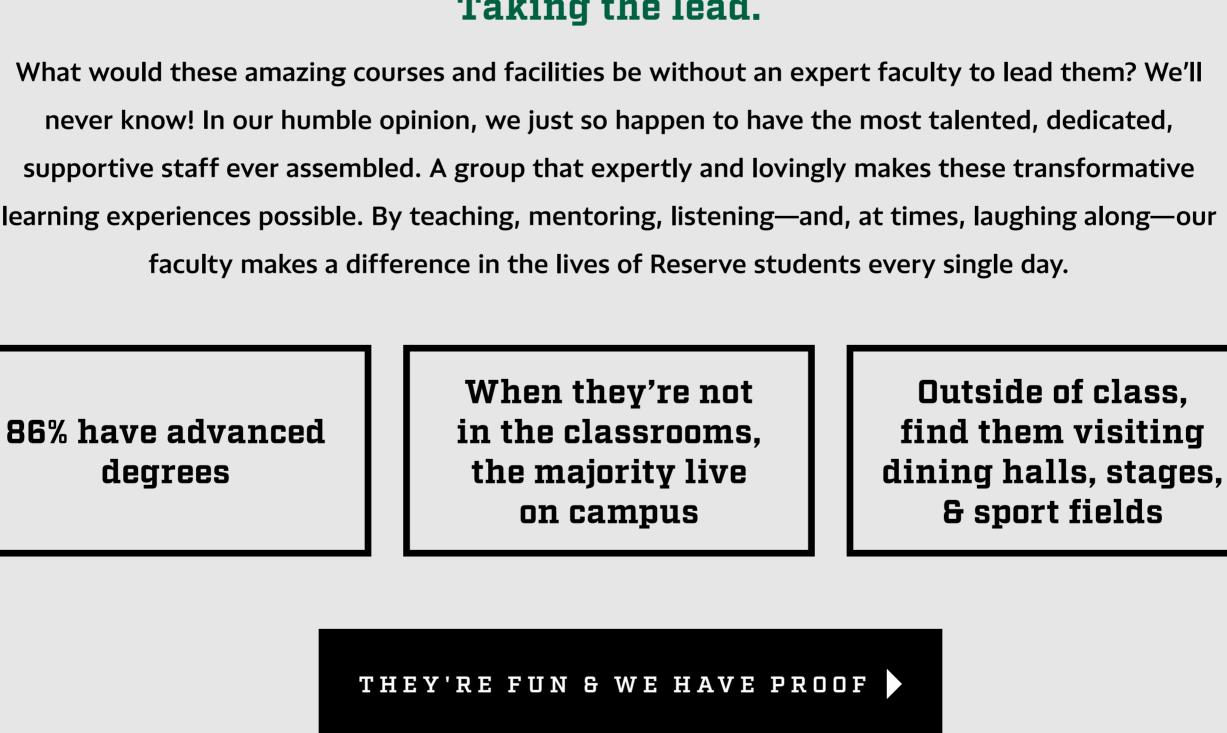


"Learning to Code" courses, the WIC is a part of every

student's first-year curriculum. So, what are we building at WRA? Longboards, bowties, farmbots, cars—and quite a collection of impressive futures.

MAKE YOUR WAY HERE





potential, The Academic Center (TAC) staff can guide them time management,

to develop the executive functioning skills necessary to navigate a rigorous curriculum. No less important, the TAC teaches students soft skills like learning to advocate for and/or initiating and completing work themselves in an academic setting.

Need assistance in group and individual project planning and organization, with

functioning and literacy

TAC benefits

students who:

Have documented

learning profiles or

identified by WRA

Require executive

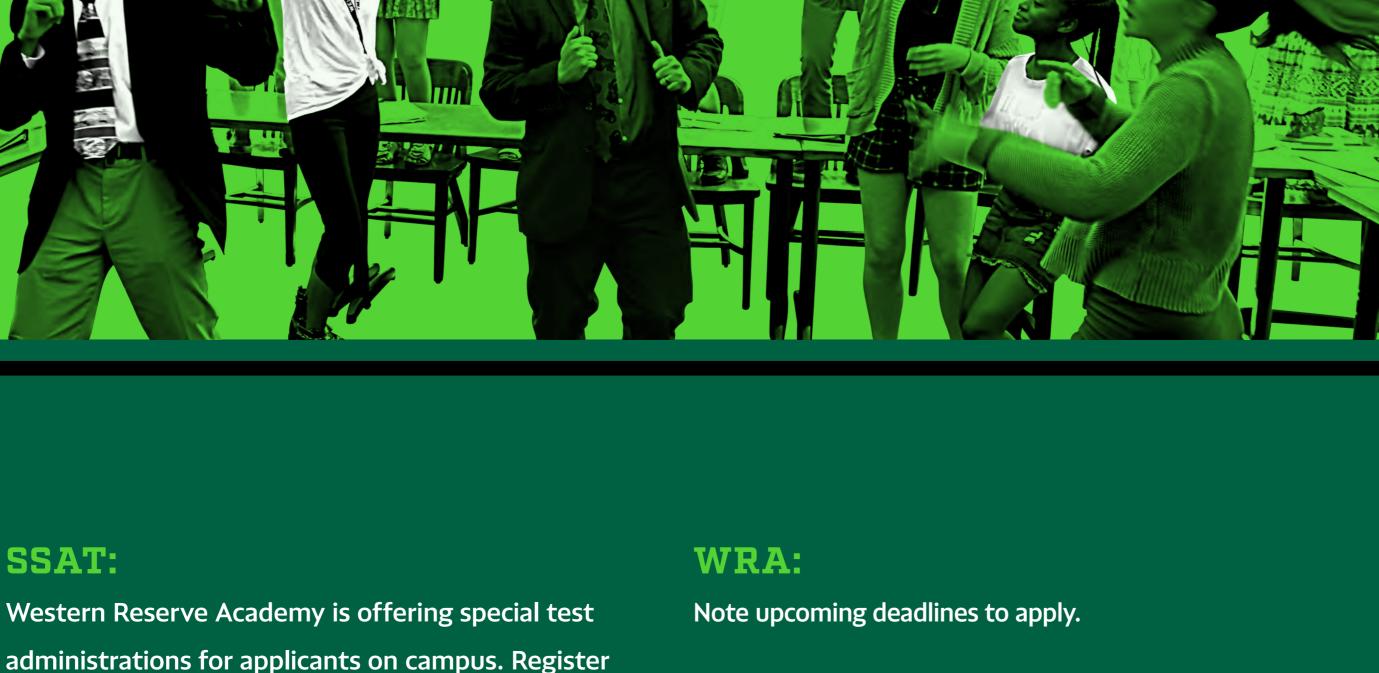
support

may have challenges

joy is right around the corner. At Western Reserve Academy, tradition meets innovation, classic mixes with modern, and students can immediately see what their futures hold. We'd love the opportunity to show you around campus with a personal tour and interview. To schedule your visit, contact Robyn Kosco, Admission Associate, at koscor@wra.net or 330.650.9717 or send a note to our team at admission@wra.net.

Front and Center.

For students that demonstrate enormous cognitive



using WRA's school code: **8110**

REGISTER NOW

SSAT Test Dates:

January 8, 2022

Day Student App Deadline:

Boarding Student App Deadline:

Jan. 14, 2022

Feb. 11, 2022

APPLY NOW