Dates for the upcoming program are

July 8 - 28, 2018

Contact Information:
ADVANCE Program for Young Scholars
Northwestern State University
NSU Box 5671
Natchitoches, LA 71497
318-357-4500
palmerh@nsula.edu
http://advance.nsula.edu
Like us on Facebook: “Advance-Program”
Photos Tell the ADVANCE Story

Right: Caymen Hawkins has something to sing about at a dance!

Above (from left): Fifth year students Morgan Ross, Allison Todd, Kai Hall, Sarah Handley, and Erin Tappel continually brighten our days at ADVANCE. They will be missed!

Right (from left): Pratha Amin and Zeina Younes work through algebra problems.

Left: Angelina Wood performs an original piece, Said and Done, at the talent show. Below: Crazy staffers make move-in day exciting and efficient.


Students vs Staff and Students Win!
ADVANCE is a summer academic program held to challenge gifted or talented students. We are thankful for our students, instructors, staff members and administrators. Right (from left): René Lewis [RN] and Jennifer Ingram [Counselor].

Above (from left): Danielle Coutee [Office Manager], Celia Mangham [Coordinator of Residential Life], Harriette Palmer [Associate Director]. Danielle graduates from pharmacy school next May and while we wish her the best, we will miss her terribly!

First row (from left): Dave Andersen [python], Hannah Kelly [etymology], Ella Jones [precalculus]. Second row (from left): Andrew Stacy [biology], Andrew Galatis [chemistry], Terry Armstrong [algebra 1]. Chris Hynes [director]. Third row: Valerie Johnson [algebra 2]. John Yargo (the literature of enchantment), Greg Thompson [physics], Ralph Adamo [creative writing]. Back row (from left): William Hogan [contemporary human geography], Bill Housel [film], Seth DuBois [geometry], Steven Gruesbeck [psychology].
ADVANCE Program for Young Scholars

Seated (from left): Haley Pritchard, Jordan Hsieh, Manasvi Reddy, Divya Kasarla. Standing (from left): Jessie Chen [TA], Emily Zhang, Ella Barnes, Nick Rodriguez, Riley Hulin, Andrew Stacy [Instructor].

**ALGEBRA 1**


**ALGEBRA 2**


**BIOLoGY**


**CHEMISTRY**

CONTEMPORARY HUMAN GEOGRAPHY

From left: Morgan Ross, William Hogan (Instructor), Hayden Skrabanek, Matthew Dreher, Jonas Wilkerson, William Brown, Angelo Schibetta, John Venegas Juarez, Alexis Fletcher, Unai Neketan (TA).

ETYMOLOGY


CREATIVE WRITING


The class members read original works at a coffee house during the program and created an anthology, Ding Dong. Your Opinion is Wrong.

The classmates wrote, acted, filmed and edited two short films. One, Parasite, will be entered in the Louisiana Junior Film Prize competition next spring.

FILM STUDIES


**PYTHON PROGRAMMING THROUGH GAME DESIGN**

Front row (from left): Allison Todd (geometry), Bonnie Dorman (chemistry), Jessie Chen (biology), John Galatas (physics and Head TA), Laila Din (python), Michael Thrower (psychology). Back row (from left): Jade Duthu (TA), Jon Yargo (Instructor).

---

**THE LITERATURE OF ENCHANTMENT**

Exceptional Students Thrive at ADVANCE

Right: Elizabeth Johns, a student in the literature of enchantment, reads *The Monster at the End of this Book* aloud to classmates. Below (from left): Emery Haynes, Sam Lau, Jez Pham, Atula Danivas work diligently in the precalculus class.

Left (from left): Manasvi Reddy, Jordan Hsieh, Andrew Stacy (Instructor) extract DNA in a biology lab. Below: Jonathan Woldie learns Python by designing computer games.

Above: Contemporary human geography students (from left) Angelo Schibetta and John Venegas Juarez think desks are overrated and take to the floor to read.

Left (from left): Sora Roshan and Kaili Taylor help design a track in physics to demonstrate the conservation of potential and kinetic energy.
Hard Work Pays Off

Right (from left): Greg Hewitt, Mason Joiner (TA), Trei Lee on site for one of their films, Parasite. Below: Creative writing students visit the oldest cemetery in the Louisiana Purchase for inspiration. From left: Serena Hsieh, Kristin Schmidt, Kendsi Zabel, Haley Regan, Matt Goldberg, Kendrick Foster, Ashley Belcher.

Right: Algebra 1 students learn and review quadratics in small groups. From left: Josh Henry, Robert Lombardino, Nicholas Ambriz, Paresh Kollura.

residential life

Capture the Flag
RA Groups

Abby


Ashley


Jake


Kerry


First row (from left): Lizzie Kelso (RA), Laura Chen, Serena Hsieh, Elena Endriss, Ashlyn Nale, Casey Gibson, Goldie Howard, Camille Guidry (TA). Back row (from left): Sam Lau, Brittney Hall, Madeline O’Connor, Elizabeth Johns, Lauren Mathews, Alyssa Reid.

Front row (from left): Lizzie Kelso (RA), Laura Chen, Serena Hsieh, Elena Endriss, Ashlyn Nale, Casey Gibson, Goldie Howard, Camille Guidry (TA). Back row (from left): Sam Lau, Brittney Hall, Madeline O’Connor, Elizabeth Johns, Lauren Mathews, Alyssa Reid.


Front row (from left): Kolby Carter (RA), Joshua Posten, Nick Castro, Kris Cayette, Josh Henry, Nick Goodan, Sherwin Roshan, Andrew Bennett (TA).


Residential Assistants


Above: Chandler Burgess cools off in the pool!
Right (from left): Josh Sadler, Jez Pham, Stephen Wheat compete in ultimate Frisbee.

Activities Provide Something for Everyone

Left: Mixers are held the first week of ADVANCE to help folks get to know one another. From left: Serena Hsieh, Sarah Johnson, Sora Roshan, Ashlyn Nale make fabulous memories. Below (from left): Alex Petty and Louis Edwards compete in basketball.

Left: Thomas Dally’s team competes against the clock in an escape room – ADVANCE style.
Right (from left): Carson Foster, Kaili Taylor, Ralph Brockman explore campus by cryptid hunting. Below: Learning to knit at Cafe DeMon, NSU’s coffee shop, are (from left): Elizabeth Johns, Ashlyn Nale, Madeline O’Connor, Ashley Adams, RA and knitting instructor.

Above: Erika Pendleton chills while fingerpainting. Right (from left): Nicholas Ambriz demonstrates why humans vs zombies is popular while being chased by zombie Shiva Velingker, RA.


Have Fun Whether You Are Active or Unwind
ADVANCE Offers a Variety of Activities

Right (from left): Archie Torbett (TA), Dayton Waltman, Matthew Dreher, Louis Edwards kill it at dodgeball. Below (from left): Alyssa Reid and Jonas Wilkerson feed goats while visiting Bayou Pierre Alligator Park.


Awkward prom is a relatively new ADVANCE tradition that is super fun!

Left: Mason Osborn takes in a game of tennis. Below (from left): Sherwin Roshan and Karan Baker are on the run at Capture the Flag.

We love theme days at ADVANCE and Character Day is an all-time favorite!
Students Demonstrate Talent

The talent show, a culminating event, allows ADVANCE students to shine on stage.

Right: Owen Traylor amazes the audience with an original improvisation. Below (from left): Brittany Hall and Jez Pham nail This Town by Niall Horan. Right: Brianna Wang superbly performs Liebestraum by Liszt.

Above (from left): Emcees Matt Goldberg, Eve Goodwin, Na’Riah Matthews use skits to introduce talent show participants. Right: Sarah Salvatore movingly plays Méditations de Thaïs by French composer, Massenet.

Far left: Kai Hall sings The Future Soon by Jonathan Coulton. Left: Nick Castro entertains with a jazz improvisation.

Talent Flows

Right: Laura Chen performs Canon in D by Pachelbel. Far right: Nick Rodriguez shines while singing Believer by Imagine Dragons.
Below: Tommy Elison plays Gerudo Valley by Kojikondo.

Above middle: Shaurya Kumar performs an original number, Broken.
Above far right: Lomash Sisodia strums Stolen Dance by Milky Chance.
Right: Students (from left) Sarah Handley, Allison Todd, Erin Tappel, Morgan Ross, Kai Hall, and Dexter Troxclair are all smiles prior to singing Leaving on a Jet Plane.

ADVANCE hosts three incredibly fun dances. For many, it is a time to learn some traditional dances to music such as Bohemian Rhapsody (Queen), Istanbul (They Might Be Giants), Superman (Soulja Boy), Footloose (Kenny Loggins), Y.M.C.A. (Village People) to name a few. The dances always close with It’s the End of the World (R.E.M.).

Left (from left): Dexter Troxclair and Graysen Bates are all smiles. Below left (from left): McKayla James, Mark Hesser, Nia Smith, and Paige Peugh.

Come on Feet, Don’t Fail Me Now

Above: (from left): Cole Cargile, Allison Todd, Casey Gibson, and Clayton Nolan show some moves.
Our Dances Are the BEST

Right: Pratha Amin and Angelo Schibetta feel the music. Below: Line dances are hugely popular and the Wobble is a favorite.

Left: Trey Ross (RA) and Greg Willis show us how it is done. Below: ADVANCErs belting out the tunes.


Right (from left): Atu-la Danivas, Jonathan Okereke, Jez Pham, Keyan Roshan, Ralph Brockman, Brian Wang, Louis Edwards ham it up at the last dance.

Left (from left): Kendrick Foster, Victoria Bell, Lauren Stroupe, Ava Barnes, Olivia Kim, Sarah Johnson, Jessica Todd (TA) enjoy the inter-galactic dance.

It's a Wonderful Life...

Right (from left): Ralph Brockman, Riley Hulin, Divya Kasarla, Owen Traylor. Far right (from left): Chandler Burgess, Brian Wang, Archie Torbett (TA), Ernesto Zulueta Barroeta.

Left (from left): Allison Johnson, Mary Grace Long, Alexis Fletcher, Mya Whiser. Far left (from left): Sophia Gruesbeck, June Olivier.


...at ADVANCE!


Left (from left): Aprameya Sudharsan, Emily Zhang, Sora Roshan, Serena Haeh. Far right: Emma Gruesbeck, Elena Endris.

Right (from left): Isabel Davis, Aprameya Sudharsan, Emily Zhang, Sora Roshan, Serena Haeh. Far left (from left): Alyssa Reid, Laura Chen, Goldie Howard.

Left (from left): Joshua Posten, Ernesto Zulueta Barroeta, Lomash Sisodia, Carson Foster. Far left (from left): Alyssa Reid, Laura Chen, Goldie Howard.
Staffers Lead by Example and Have Fun, Too!

Staffers give their all while serving as positive role models and mentors. The hours are long, but it is a fabulous summer job. Thanks for your hard work!

Left: Unai Neketan and Mason Joiner barely hold it together while passing an orange without using hands. Below (from left): Marissa Oster, Stefanie Flood, Bonnie Dorman, Jade Duthu, Laila Din, Camille Guidry model silliness at the last dance.
We Hope to See You
July 8 - 28, 2018!

Below: Nick Rodriguez and Divya Kasarla perform a dissection in biology. Right (from left): Greg Willis, Steve Gruesbeck, John Yargo, and Dexter Troxclair compete in the annual students vs staff basketball game.

Above (from left): Lachle Boniol and Lauren Mathews nail their performance of ‘I Got You’ from the musical James and the Giant Peach.

Above: Megan Huan displays her colorful homemade slime!


Left: Grace Boudreaux models a find at Goodwill.

Below: Some of the Capture the Flag competitors.

Below: Some of the Capture the Flag competitors.
ACKNOWLEDGMENTS

ADVANCE Program for Young Scholars (advance.nsula.edu)

Jerry and Laurie Basford
in loving memory of their daughter,
Danielle Basford,
who was a 5th year ADVANCE student.
Their donation allows others
to attend ADVANCE.

The Duke University Talent Identification Program
Pat and Tom Gresham
Leon Hsu
Louisiana Scholars’ College (scholars.nsula.edu)
Northwestern State University (nsula.edu)
NSU Press

Photography by all staff members, Brittany Hall, Jennifer Ingram, Celia Mangham, Harriette Palmer, and Erin Tappel

A special thanks to our incredible students, instructors, and staff members without whom ADVANCE would not exist!

Jerry and Laurie Basford in loving memory of their daughter, Danielle Basford, who was a 5th year ADVANCE student. Their donation allows others to attend ADVANCE.

The Duke University Talent Identification Program
Pat and Tom Gresham
Leon Hsu
Louisiana Scholars’ College (scholars.nsula.edu)
Northwestern State University (nsula.edu)
NSU Press

Photography by all staff members, Brittany Hall, Jennifer Ingram, Celia Mangham, Harriette Palmer, and Erin Tappel

A special thanks to our incredible students, instructors, and staff members without whom ADVANCE would not exist!
See You Next Summer
July 8 - 28, 2018