Summer SpaceTEAMS Robotics Camp
Northwest Vista College

3535 N. Ellison Drive, Box 37, San Antonio, TX 78251
Telephone No.: 210-486-4421 FAX No.: 210-486-9280
Email: pamparo@alamo.edu

ALAMO COLLEGES
NORTHWEST VISTA COLLEGE

Office Use Only
_____
Semester/Term
_____
Processed By/Date

_____/_____/_____ Date of Birth: _____/_____/_____
NVC BANNER ID

_____
Student Last Name First Name Middle Initial

_____
Parent/Guardian Last Name Parent/Guardian First Name

_____
Street Address City State Zip County

_____ _____
Primary Telephone (Area Code and Number) Secondary Telephone (Area Code and Number)

_____ _____
Primary E-mail Address Current School Attending

2012-2013 school year grade level. ___1st __2nd __3rd __ 4th __ 5th __6th __ 7th __ 8th ___9th

Summer Registration opens April 1st!

Emergency Contact and Medical Information

All prescription medication should be reported to the program coordinator. No drugs or medication are allowed or administered by Northwest Vista College representatives. Medications are to be administered only by the participant's parent/guardian.

Emergency Contact(s):

_____ (_____)_____
Last First Daytime Telephone

_____ (_____)_____
Last First Daytime Telephone

Who has been designated other than the parent/legal guardian to pick up the participant each day?

_____ _____
Relationship to Participant Last Name, First Name Daytime Tel. #

_____ _____
Relationship to Participant Last Name, First Name Daytime Tel. #

List ALLERGIES:

_____
_____

List MEDICATION:

_____
_____

Is the student under any medications?
_____ Yes - List them here: _____
_____ No

How often does your child take medication?
_____ Daily (Monday – Friday) _____ Weekly _____ No medication taken

Additional pertinent information regarding your participant's learning/emotional/physical needs below:

_____
_____

I certify that all the above information is true to the best of my knowledge. _____
Parent Signature

Summer 2013 Session 1 Class Schedule

Classes are subject to cancellation based on enrollment.

July 8-12, 2013

Grade Levels	CRN	Class Name	Class Times	Rubrics	Class Description	Cost
1st – 3rd	Intro-40120	Lego WeDo Simple Machines	9:00 am-4:00 pm	ROB1001.101	Students in 2nd -3rd grades will explore the topics of simple machines using computer based activities for the motorized Lego kits.	$250
4th – 6th	Intro-40122	Lego NXT	9:00 am-4:00 pm	ROB1101.101	Students in 4th-6th grades will learn about Space and Robotic exploration using Lego Kits. They will construct robots and learn to program their robots using computers.	$250
7th - 9th	Intro-40123	Advanced Robotics	9:00 am-4:00 pm	ROB1201.101	Students in 7th-12th grades will use larger metal based kits and will be introduced into computer programming using the C+ language.	$250

Summer 2013 Session 2 Class Schedule

Classes are subject to cancellation based on enrollment.

July 15-19, 2013

Grade Levels	CRN	Class Name	Class Times	Rubrics	Class Description	Cost
1st – 3rd	Adv.-40125	Lego WeDo Simple Machines	9:00 am-4:00 pm	ROB1002.101	Students in 2nd -3rd grades will explore the topics of simple machines using computer based activities for the motorized Lego kits.	$250
4th – 6th	Adv.-40126	Lego NXT Robotics	9:00 am-4:00 pm	ROB1102.101	Students in 4th-6th grades will learn about Space and Robotic exploration using Lego Kits. They will construct robots and learn to program them using computers.	$250
7th - 9th	Adv.-40144	Advanced Robotics	9:00 am-4:00 pm	ROB1202.101	Students in 7th-12th grades will use larger metal based kits and will be introduced into computer programming using the C+ language.	$250
6th – 9th	Intro-40145	Computer Game Design	9:00 am-4:00 pm	CGD1001.101	Students in 6th -12th grades will learn how to create and program 3D computer games using Kodu Software developed by Microsoft Research Labs.	$250

Summer 2013 Session 3 Class Schedule

Classes are subject to cancellation based on enrollment.

July 22-26, 2013

Grade Levels	CRN	Class Name	Class Times	Rubrics	Class Description	Cost
6th – 9th	Adv.-40146	Computer Game Design	9:00 am-4:00 pm	CGD1002.101	Students in 6th -12th grades will learn how to create and program 3D computer games using Kodu Software developed by Microsoft Research Labs.	$250
4th – 6th	Intro-40147	Intro to Bridge & Structural Engineering	9:00 am-4:00 pm	ROB1301.101	Students will learn basic engineering principles related to designing and building truss type bridges and structures.	$250
7th – 9th	Intro-40148	Intro to Civil Engineering	9:00 am-4:00 pm	ROB1401.101	Student will learn engineering principles related to designing and building truss type bridges and structures. Emphasis in the junior high course will include applied mathematics and physics to testing and designing structures before models are built.	$250

Provide the course information for which your child is Registered.

Prior to 1st class meeting=100% refund, after 1st class meeting=0% refund.

(District Wide Policy)

CRN#	Class Name	Cost

SpaceTEAMS Robotics Class Behavior Agreement

It is very important that students and parents/guardians understand the expectations held by Northwest Vista College.

While attending the SpaceTEAMS Robotics program, students will conduct themselves as "model participants."

Please, review the following **rules** with your child:

- **No drugs/medications can be administered by Northwest Vista College representatives.**
- All prescription medications should be reported to the program coordinator and administered by the parent/guardian; otherwise, no medications or drugs are allowed**.**
- Show respect for individuals and their property.
- Use "inside voices" when inside the campus buildings
- Food and drink including gum and candy is allowed **only** during breaks.
- No weapons are allowed on the Northwest Vista College campus.
- Altering campus property (defacing, damaging, etc.) is also prohibited.
- No disruptive behavior is will be permitted. Parents/guardians will receive immediate parent notification of their child's behavior. A second notice will constitute expulsion from the program.
- Please identify special needs (physical disability, learning disability, ADHD, ADD, Emotional disorder, etc.) on Robotics Program Assessment and notify Andrew Schuetze, Director of TIER, at 210-486-4430.

Northwest Vista College staff will make every effort to assure that classes and events take place at their scheduled locations and times.

Participant supervision is NOT available outside the programmed times & locations.

_ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _

I have read and fully understand the Saturday Robotics Behavioral Agreement. I understand that as a Saturday Robotics Summer Program parent/guardian and participant, we are required to adhere to these rules and all pertinent rules and guidelines that are deemed necessary by the college administration for the duration of the program and while on the Northwest Vista College campus locations.

I agree to thoroughly discuss these rules with _____
(Child's Full Name)

to ensure understanding and compliance. I understand that non-compliance can constitute immediate dismissal from the program without entitlement to tuition/fees refunds.

_____ _____

Parent/Guardian Signature: Date

Release and Indemnification Agreement Letter

TO THE PARENTS AND GUARDIANS OF THE SpaceTEAMS ROBOTICS PROGRAM PARTICIPANTS:

Northwest Vista College, one of the Alamo Colleges, is pleased to be able to provide the children in the community with challenging, creative, safe and fun activities throughout the year. We strive to make their time with us not only enjoyable, but safe.

As parents and guardians of these children, Alamo Colleges feels you should be fully informed of the conditions under which your children are visiting our campuses.

Under the Texas Tort Claims Act, Northwest Vista College is a political subdivision of the State of Texas. Under this Act, Alamo Colleges is not responsible or liable to any person for property damage, personal injury or death. The only exception to the above involves an Alamo Colleges-owned vehicle. Under the Act, the damages Alamo Colleges may be held responsible for are limited for property damage, personal injury or death caused by a District-owned vehicle.

Several of our campuses have Student Health Centers, which will be are open only Monday through Friday from 8:00-5:00. However, no treatment, other than in a life threatening event, may be provided without a signed release from the parent or guardian.

The attached Release and Indemnification Agreement is mandatory for your child's participation in Summer Robotics Program. This Agreement will allow our campus faculty and staff to provide emergency and/or minor medical care for injuries or illnesses, which may occur while your child is participating in our Summer Robotics Program.

Signed Releases must be returned prior to the start of the program to allow your child's participation.
Please be assured that every effort has been made to provide your child with a healthy, safe, "kid friendly" environment in which to enjoy these year round programs. Should you have any questions, please call (210) 486-4421.

_____

Participant Name and Date

_____

Parent / Guardian Signature and Date

Release and Indemnification Agreement
Concerning

_____
(Name of Child)

The undersigned representative, on behalf of the child named above (herein after "the child"), who desires to participate in the Summer Robotics Program, and in consideration of being permitted to participate in said activity, voluntarily and knowingly executes this release and indemnity agreement on behalf of the child with the express intention of extinguishing the rights and obligations designated herein. The undersigned representative, on behalf of the child, hereby grants the Campus Nurse(s) of the Alamo Colleges, the permission to provide treatment for emergency and/or minor medical injuries or illnesses, which may arise while the child is participating in a Saturday Robotics activity.

As representative of the child, I hereby elect to and assume all risks for claims hereinafter arising, known or unknown, from the conduct of the Summer Robotics Program and hereby knowingly and voluntarily expressly release the Alamo Colleges, its employees, agents, representatives, officers, directors or others acting on behalf of Alamo Colleges, from all liability for claims arising out of such matters.

With the intention of binding the child and with full authority to do so, I hereby release, discharge and indemnify the Alamo Colleges, its employees, agents, representatives, officers, directors or other acting on behalf of Alamo Colleges, from any and all claims, demands, actions, judgments and executions which the child ever had, or now has, or ever will have, or which the child may claim to have against Alamo Colleges, its employees, agents, representatives, officers, directors or others acting on behalf of Alamo Colleges, in connection with or arising out of, directly or indirectly, any and all matters relating to the Saturday Robotic Program, including any alleged acts of negligence by Alamo Colleges' employees, agents, representatives, officers, directors or others acting on behalf of Alamo Colleges.

As the duly authorized agent of the child, I have read this release and indemnification and understand all of its terms. This release and indemnification agreement is executed voluntarily and with full knowledge of its contents and significance.

_____ _____
Date Duly Authorized Representative for the Child

_____
Print Name Here

Issued 11/30/2009

ALAMO COLLEGES

NORTHWEST VISTA COLLEGE

Photo Release Form

I allow the Public Relations office at Northwest Vista College and its photography consultants, contractors, full-time and part-time employees to take photographs of my child _____.

(Print child's name)

Further, I hereby release and otherwise agree to hold Northwest Vista College and its employees harmless from any and all claims arising out of, or resulting from, my child's appearance in the above production.

I further understand that I have the right to revoke this permission to Northwest Vista College at any time. This will only apply to future marketing, advertising and public relations pieces, not those already in existence. If I choose to revoke these rights, I must do so in writing and the document must include my signature.

These photos will be used for marketing, advertising and public relations purposes and may appear in brochures, newspapers, magazines, buses, movie theaters, other such marketing pieces, or in the photographer's portfolio. I agree that I will not receive any pay or reimbursement for these photographs.

_____
Name of Child

_____ _____
Name of Parent Signature

_____
Date

ALAMO COLLEGES
NORTHWEST VISTA COLLEGE

TIER
Texas Institute for Educational Robotics

Dear Parent/Guardian:

Thank you for your interest in our SpaceTEAMS Robotics Program at Northwest Vista College.

TIER's mission is to provide workshops, competitions, special events and support to educators, schools and community groups participating in youth robotic programs.

Our Robotics Program provides classes aimed to promote learning in the areas of science, technology, engineering and math using robotics as a tool to motivate students to learn while having fun. They learn by first building simple robots and then progressing to building more complex models. Students work in groups to design, build and program Lego system robots using laptop computers. Classes are kept small to facilitate the hands-on learning experience and project work. Classes run 2 hours each Saturday which provides 12 hours of robotic instruction.

While participating in our program, students are expected to conduct themselves as model participants.

Should you need to withdraw from the class for any reason, please contact us and we will gladly help you. Refunds are as follows:

Prior to 1st class meeting=100% refund, after 1st class meeting=0% refund.

Please keep this page for your records. All classes are subject to cancellation due to low enrollment.

We hope that you and your child enjoy our class and we look forward to seeing you.

Andrew Schuetze
TIER Director
Northwest Vista College
Mountain Laurel Hall, 214
T (210) 486-4430
F (210) 486-4036

Amparo R. Polendo
TIER Office Supervisor
Northwest Vista College
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