

District 205 Summer Stem Programs Registration Form

STEM PROGRAMS OFFICE USE ONLY

Paid _____

Date Entered in System ____ / ____ / ____

Staff Initials _____

Admissions Criteria:

- **Copy of Latest Report Card**
- **Teacher Recommendation Form:**
 - Good attendance record
 - NO behavior issues/referrals
 - Minimum of a B average (3.0 GPA)

Payment Information

- **Program Cost: \$50**
- **Cash or Money Orders ONLY**
- **Final Payment Due Friday, May 27, 2016**

*Please make all **MONEY ORDERS** payable to **District 205 Stem Workshops**. NO PERSONAL CHECKS*

*****PLEASE PRINT*****

Students Last Name	Students First Name	Middle Initial	Birth Date
			/ /

Home Address	City	State	Zip Code

Age	Current Grade Level	School Attending in Fall	Parent Email Address

Home Telephone		Work Phone		Cell Phone	
Parent 1	Parent 2	Parent 1	Parent 2	Parent 1	Parent 2

This student will: (Please Check One)

Be Picked Up

Take STEM Transportation

If transportation is provided by STEM, list closest corner stop to home _____

Afternoon Activity *(Please have your student select one of the following, each track will only take 25 students)*

Track 1 - Sports Fashion Tech: six (6)-week sequential classes designed to teach students with an interest in fashion and/or sports the fundamental concepts of clothing design, wearable software programming (i.e. Fit Band), data analytics, and 3D printing, culminating in a fashion show showcasing their wearable software.

- **Week 1 Basic Programming Languages**
- **Week 2 Math and Data Analytics**
- **Week 3 Computer Aided Design (CAD)**
- **Week 4 CAD Design and Google Android Application**
- **Week 5 3D Printing**

Track 2 - RC Racing, Robotics and Engineering: six (6) week course series where students learn how to build, race and compete in the NASCAR Ten 80 Challenge. Students apply automotive engineering, math, electronics, and graphic art to build and race their own RC electric touring/NASCAR cars.

- **Week 1 Basic Programming Languages**
- **Week 2 Math and Data Analytics and Research Design**
- **Week 3 Fundamentals of Engineering and Theory**
- **Week 4 Computer Aided Design (CAD) and Research Design**
- **Week 5 3D Printing and Robotic Design**

Week 6 Capstone Event for both tracks: Demo Day: Students will display their knowledge in the following areas:

- Problem solving and logic based on conceptual skills honed through concepts in engineering and technology;
- Improved math skills;
- A deeper understanding of data analytics;
- Creating a concept and bringing it to fruition using engineering and technology.

Please list any medical conditions below:

*****Parent or Guardian is responsible for notifying UN staff of any medical changes*****

District 205 Summer Stem Programs Registration Form



Please check the boxes for contacts authorized to pick-up student(s)

<input type="checkbox"/>	Parent/Guardian Last Name	First Name	Relationship

<input type="checkbox"/>	Parent/Guardian Last Name	First Name	Relationship

In case of an emergency, list 2 other contacts if parent/guardian cannot be reached.

<input type="checkbox"/>	Emergency Contact Last Name	First Name	Home Phone	Cell Phone	Relationship

<input type="checkbox"/>	Emergency Contact Last Name	First Name	Home Phone	Cell Phone	Relationship

List any additional adults authorized to pick up these students, use the boxes below. If no adults listed below, and no boxes checked, only the parent will be able to pick up the student(s).

Last Name	First Name	Home Phone	Cell Phone	Relationship

****PARENT/GUARDIAN PERMISSION FOR STEM ACTIVITIES****

PLEASE READ CAREFULLY

Must be signed by parent/guardian for student participants 18 and under

I hereby give permission for the participant(s) listed below and on the reverse side to take part in the District 205 Summer Stem Workshops activities, which may include off-site events, academic assistance, continuing education, and recreational programs. If a medical emergency arises, Stem staff will take all steps necessary to ensure the safety of the participant and will call, if necessary, a public emergency vehicle for transport to an emergency facility. I understand that I will be responsible for any transportation charges and medical expenses incurred.

I give my consent to the Stem Workshops to take the participant's photograph during program activities, to be used for education and public relations purposes. I further give my consent to the school district and Stem to share the participant's student records with each other for purposes of providing educational support and assistance. In addition, I understand that school district and/ or Stem will use participant records to evaluate individual progress and improvement, as well as to evaluate the impact of the program on student achievement and to obtain continued funding for the program.

I hereby certify that I have read and do understand the above information:

Print Name _____

Signature _____

Date _____