



TAG INFORMATION MEETING

8/15/2022

**Goal: To inform students and parents
of TAG options for Semester 1 at
Innovation Academy**





WELCOME
INNOVATION ACADEMY
TAG STUDENTS!!

2022



AGENDA

Meet the TAG TEAM

Why TAG?

TAG Options

Preparation for the Future

Q & A



MEET THE TEAM

GINNY BERKEMEIER

Science

DANIEL BROWN

Math

RANDY GINGRICH

Language Arts

DAHLIA RESTLER

TAG DC & Science

MEGGIN ROSNER

Social Studies





WHY TAG??

INFORMATION

- Students have a choice of topics to study
- Students learn personal responsibility
- Students have time to interact with peers on the same intellectual level
- Students are able to develop and refine leadership skills



TAG OPTIONS IN HIGH SCHOOL

LET'S DIVE IN

- 1. Seminars**
- 2. Certain Honors Courses**
- 3. Directed study**
- 4. TAG Career Internship**
- 5. Advanced Placement Courses**
- 6. College Courses**
- 7. Independent Projects**

A SATISFIED TAG STUDENT

1. TAG SEMINAR

- Student selects seminar based on topic of interest to him/her
- Mini-Courses and/or discussion groups
- Meet once a week during a set time
- Seminars are mini courses developed by teachers



Seminars offered Fall 2022

The sign up link will be available ON TEAMS tomorrow at 8 AM. Seminars are offered during Lunch periods on Tuesdays beginning August 30.

Here is a list of the offerings:

Hire Me (Juniors get first preference this semester) : 4th OR 5th OR select Flex Fridays

Cool Science: 4th

Stranger Things: 5th

2. Selected Honors Courses

- Honors courses for TAG credit taught by TAG certified teachers.
 - Honors Biology for Grade 9
 - Literature/Comp Honors for Grades 9 or 10
 - Accelerated GSE Algebra I/Geometry A Honors for Grade 9
 - Accelerated GSE Geometry Honors for Grade 9 and 10
 - GSE Geometry Honors for Grade 9
 - GSE Accelerated Geometry B/ Algebra II Honors for Grade 9 and 10
 - GSE Algebra II Honors for Grade 9 and 10
 - GSE Pre-Calculus Honors for Grades 9 and 10
 - Accelerated GSE Pre-Calculus Honors for Grade 9 and 10



3. DIRECTED STUDY

- Can be taken by any TAG student in good standing as schedule allows
- A self-directed course with guidance from a TAG teacher
- Meets daily
- Elective credit received
- Numerical grade earned



4. CAREER INTERNSHIP PROGRAM

On-the-job experience in a career field of interest to the student

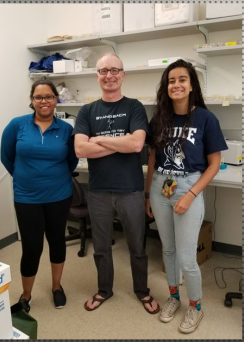
Must take seminar called Internship pre-requisite seminar

Meets daily as elective; Numerical grade earned

Available to TAG students in good standing



Each internship is one semester long (May enroll up to 4)





DETERMINING *ceh-13*'S INVOLVEMENT IN MOTOR NEURON CELL FATE DETERMINATION IN *Caenorhabditis elegans*

Hudson Laboratory - Kennesaw State University






Using Machine Learning to Predict the Condition of Fetuses

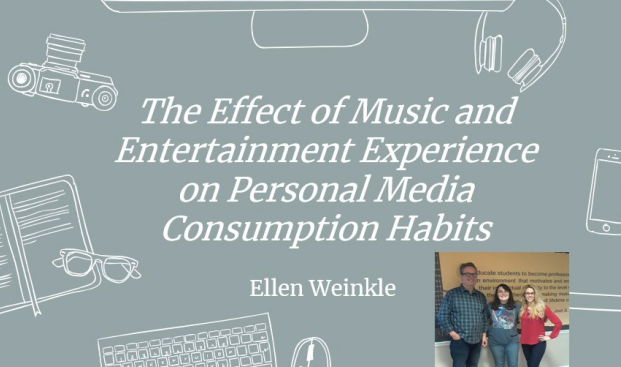
By Pranav Khorana

Discover a machine learning model that performs well in predicting the condition of a fetus.

Location: Kennesaw State University (Marietta Campus)





STUDENT INTERNSHIP AND RESEARCH




The Effect of Music and Entertainment Experience on Personal Media Consumption Habits

Ellen Weinkle




A New Look at LiDAR and Autonomous Road Detection

KSU Department of Mechatronics Engineering





Physical Therapy

Pain Relief in Physical Therapy as it Relates to Gender

Surya Sundaram

Internship at:




WELLSTAR
Cobb Hospital

My Internship & Research Experience



- Learning experience with mentors
- Research at Internship opportunities
- Presenting research at conferences



5. ADVANCED PLACEMENT COURSES

- AP courses available in many subject areas depending on grade level
- Counts for TAG credit
- Student not required to enroll in additional TAG activities
- Student MAY enroll in a seminar or other TAG activity if desired



6. COLLEGE COURSES

- College courses taught at Innovation Academy
- Joint enrollment at a nearby college or university
- Online college courses (some incur additional cost)

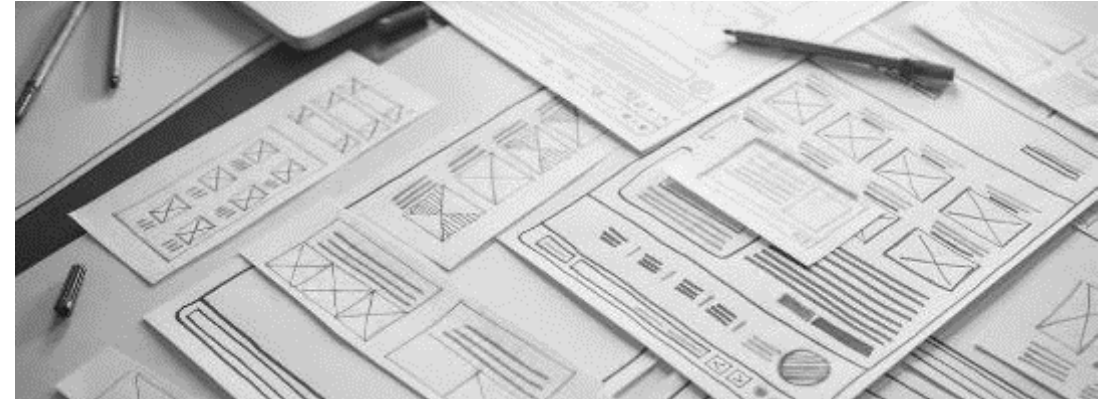


7. INDEPENDENT PROJECT

- Like a seminar, but for an individual or small group of students
- Regular seminar rules apply
- Meeting times may be before, during, or after school
- Custom-made seminar by student(s) in an area of interest
- If you want this option, must discuss with a TAG teacher to seek approval



TAG PREPARES STUDENTS FOR THE FUTURE



OPPORTUNITIES

- TAG offers challenging opportunities that go beyond the regular curriculum
- Seminars, directed studies, and career internships help students find their passion.

PROFESSIONAL AND SOFT SKILLS

- Directed Study and Internship show that the student is a goal oriented and self-directed learner.
- All aspects of TAG help students perfect their ability to present themselves professionally and develop leadership skills.

Q AND A



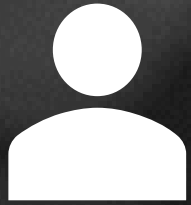
LARGE PICTURE



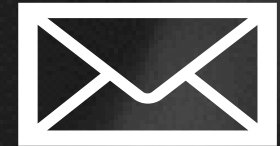
IDEAS



OPPORTUNITIES



DAHLIA RESTLER
TAG DEPARTMENT
CHAIR



restler@
fultonschool.org

MORE QUESTIONS??