



COL. ZADOK

**MAGRUDER**

HIGH SCHOOL

*Connect . Achieve . Excel*

# PTSA Meeting - Magruder HS Administration Updates

Thursday, April 11, 2019

# Instructional Program Updates

Updates from Departments:

## **Aviation Program**

- The Aviation program visited the U.S. Army National Guard at Aberdeen Proving Grounds for an enhanced learning experience outside of the school environment on Friday, April 12, 2019.

## **Project Lead the Way (PLTW)---Tech Ed**

- Viva Technology Day was a success Friday, April 5, 2019. The day was brought to us by Great Minds in STEM sponsored by Lockheed Martin. About 100 students participated in this event, college students and engineers from Lockheed Martin helped the students through design challenges to spark more interest in STEM.
- May 1st will be our Senior Capstone Presentations in the Cafeteria.

## **Science**

- We have selected our top 3 award recipients (Juniors) for this year's awards- we also have 3 honorable mentions.
- A record number of Magruder students were accepted into the NIH's prestigious 6 week summer internships, 4 in total!

# Instructional Program Updates

Updates from Departments (cont.):

## English

- English composition assistants, Ms. Prizzi and Ms. Constantinou continue to run the writing lab in C244 every day during lunch. Any and all students are welcome to come and get help with their English assignments and, even, their college essays.
- English teachers are available during lunch (at least four days a week depending on their PLC meeting schedule) to work with students in order to help support their success.
- AP Language and Literature Composition students will be take a complete mock exam during the weekend of Saturday, April 27 and Sunday, April 28. Sign-up letters will be distributed to students this week; students will sign up for one of the two weekend days.

# Instructional Program Updates

Updates from Departments (cont.):

## **Social Studies**

- Rho Kappa tutoring is every Tuesday and Thursday in Mr. Altman's room from 11:25 to 11:55 a.m.
- Social Studies teachers are available during lunch and after school for tutoring. Connect Ed messages will continue into the 4th term.
- AP Government teachers held a mock exam on Tuesday, April 9, 2019, for their students. Feedback from students was positive (many are first time AP students) and they were appreciative of the experience.
- AP World History will be holding an after-school mock exam session on Wednesday and Thursday, May 1 and 2 from 2:45 to 4:15 p.m. Students will sign up via a Google Survey in class and should plan on attending both sessions.

## **Counseling**

- Counselors have completed going to classes to provide the Signs Of Suicide (S.O.S) program. We will be working over the next few weeks with students that were absent for our lesson to ensure that they are also taught the warning signs of depression and suicide.
- Counselors will do one last classroom visit through English for grades 9-11 for a college and career readiness lesson. This will be done in May.

# Instructional Program Updates

Updates from Departments (cont.):

## **Special Education (SPED)**

- SPED has referred 42% of our students for services through the Department of Rehabilitative Services (DORS). DORS assists students with after high school supports either for college or career preparation.
- On April 16, Ms. Twombly will be taking students to the Universities of Shady Grove for a Career Fair that is for students with disabilities.
- Ms. Foster has assisted parents and students with the process of applying for Developmental Disabilities Administration (DDA), Supplementary Social Security (SSI), and Behavioral Health Administration (BHA) services for our students that are more impacted by their disabilities.
- We are monitoring our students on internships and creating partnerships with the community.
- We have a student that was accepted at Holy Cross Hospital for a medical internship next year.
- Case managers are continuing to monitor student progress and communicate with the parents and teachers. They are available during lunch and during their office periods. If parents have any questions, they should contact their student's case manager.
- Ms. Gray, Ms. Ashmall, Ms. Twombly, and Mr. Krop have been assisting students with Bridge Projects for English, Algebra, and NSL Government.

# Upcoming Events

## Wednesday, May 1

- Arts Expo ~ 5:00-8:00 p.m. in the Auditorium Lobby
- Academy/Capstone Presentations ~ 6:00 p.m. in the Cafeteria
- Internship Night ~ 7:00 p.m. in the Media Center

## AP Exam Week - Begins May 6

- AP exams start week of May 6th and run for two weeks.
  - Encourage students not to take May 4th SAT, but to consider June SAT date.
- AP mock NSL exam on SAT school day (April 9, 2019).

# Upcoming Events

## High School Assessments (HSAs) - Begin May 20

- HSAs will begin on Monday, May 20 and run through Thursday, May 23
- We will have a Delayed Opening Bell Schedule Monday through Thursday (*Friday will be a Regular Bell Schedule*).
- Transportation will be provided on a **regular** bus schedule.
- Students who are able to arrange for their own transportation, should report to school no later than 11:45 a.m. on Monday and Wednesday, and no later than 10:50 a.m. on Tuesday and Thursday.
- Students who ride the bus and are not scheduled to participate in testing in the mornings will attend a study hall session.

## Senior Exams / Culminating Activities - Begin May 20

- Seniors will take Exams or participate in culminating activities

## Friday, May 31

- Graduation ~ 10:00 a.m. at DAR Constitution Hall

# Administrative Updates

## Student Verification of Course Requests

- Student Verification of Course Request Information for the 2019-2020 School Year will be mailed home on Monday, May 1, 2019.

## High School Bridge Projects

- On Wednesday, April 10 we submitted the following Bridge Projects for grading:
  - 49 English
  - 12 Government
  - 10 Algebra
- Those projects will be graded on Wednesday, April 24
- We have 31 remaining projects to submit - 16 of which are senior projects

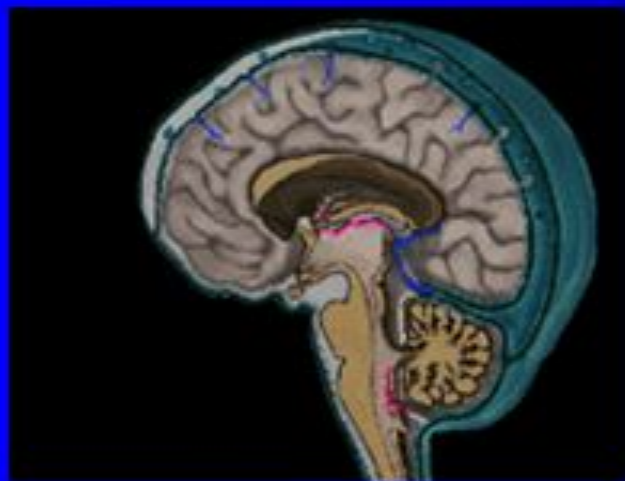


# Notes

## Presentation - Effects of Drugs and Alcohol on the Brain

- During the meeting, neuroscientists from NIH, Dr. Dennis Twombly and Dr. Roger Little, conducted an information session and discussion on the effects that alcohol, opioids, and other drugs have on the brain and human behavior.
- Additional resources and information may be found on the accompanying slides and by visiting the following websites:
  - <https://teens.drugabuse.gov/drug-facts>
  - <https://www.drugabuse.gov/related-topics/trends-statistics/infographics/monitoring-future-2018-survey-results>
  - <https://www.drugabuse.gov/patients-families>
  - <http://monitoringthefuture.org>
  - <https://www.drugabuse.gov>
  - <https://www.niaaa.nih.gov/publications>

# Alcohol and Drugs of Abuse



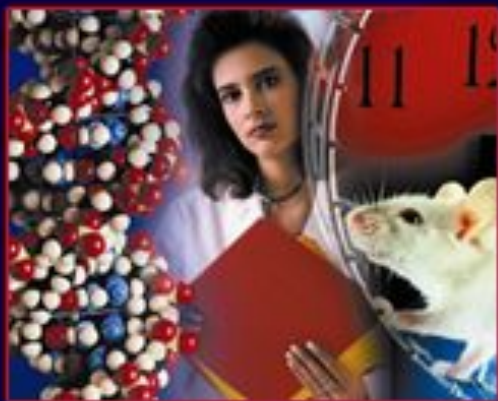
**Dennis A. Twombly, Ph.D.**  
Deputy Director  
Office of Extramural Policy  
National Institute of Child Health and  
Human Development (NICHD-NIH)

**Roger Little, Ph.D.**  
Deputy Director  
Division of Neuroscience and  
Behavior  
National Institute on Drug Abuse  
(NIDA-NIH)



## Alcohol interacts with many medications, resulting in over-medication or under-medication

- Anesthetics
- Antibiotics
- Anticoagulants
- Antidepressants
- Antidiabetics
- Antihistamines
- Antipsychotics
- Antiepileptic
- Antiulcer
- Cardiovascular
- Narcotic pain relievers
- Non-narcotic pain relievers
- Sedatives
- Cold medications
- Cough suppressants



# *Resources for the Public*

National Institute on Alcohol  
Abuse and Alcoholism

[www.niaaa.nih.gov](http://www.niaaa.nih.gov)

National Institute on Drug Abuse

[www.nida.nih.gov](http://www.nida.nih.gov)



**Please Join Us at the Next**

**PTSA Meeting**

**Tuesday, May 21**

**7:30 p.m.**