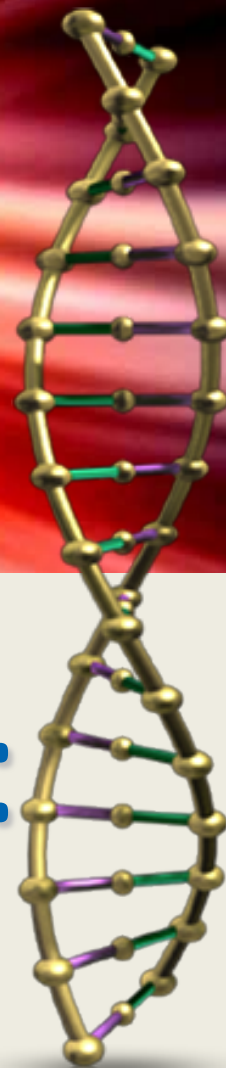


Upward Bound Math & Science Center  
*presents*



February 4<sup>th</sup>-28<sup>th</sup> :  
(VC Recording)



# Today's Program Agenda



- Introduction / Welcome
- February ICCP Update
- Research Presentation
- Alumni Shares about College
- Math / English Instruction
- Program Updates / Announcements
- Closing

*Remember to get more information from the UBMS Blog:*

<http://utaubms2.wordpress.com>

# Introduction



## Watch the entire session

- Get a copy of the slides and other info: email/blog
- Take notes & Write down questions
- VC Feedback Form – return by *February 28<sup>th</sup>*

## Upcoming Tests

- ACT testing, February 8<sup>th</sup> (Practice by going to <http://www.actstudent.org>)
- SAT testing, March 14<sup>th</sup> – (Practice by going to <https://collegereadiness.collegeboard.org/sat/practice>)
  - Use the tools presented in December / Blog

# February ICCP *Deadline: February 28<sup>th</sup>*

## – ***Freshmen Activities***

- A-B: Homework Help /Watch Medical Show, C: Doodle 4 Google

## – ***Sophomore Activities***

- A: How to Get Good Grades Handout II
- A (TS/UB): Math & Science Skill Activity
- B: Improve your Reading
- B (TS/UB): How well do you know your body?

## – ***Junior Activities***

- A: Interview a Math & Science Professional (*start early!*)
- B: Career Assessment
- B (TS/UB): Secret Life of Scientists & Engineers

## – ***Senior Activities***

- A: Deciding / Thinking About Your Major
- A (TS/UB): Scientists who changed the world
- B: Reading and Writing Workshop
- B (TS/UB): Secret Life of scientists & Engineers

## – ***PART C – 10<sup>th</sup> – 12<sup>th</sup>: Digital Privacy Scholarship***

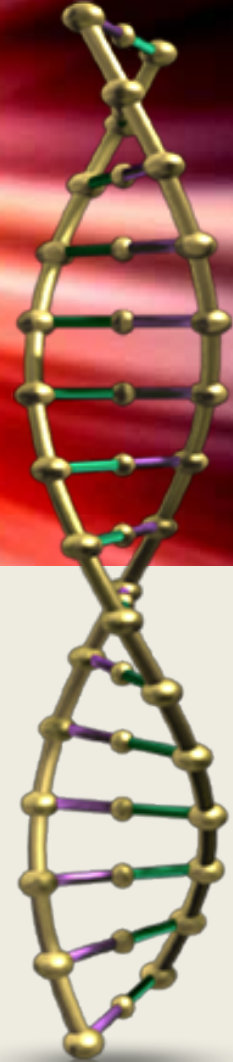




# Robotics Research

## (Math-Science Application)

Gajendran Palaniyandi (Mr. P)  
*UTA Masters College Student*



# College Student Perspective

*Deniss Ortega– UBMS Local Alum*

“Exploring careers”

- College Majors
- Involvement on campus
- Internships/Career



# Math Instruction

(ACT & Math & Science Focused)

Gajendran Palaniyandi (Mr. P)

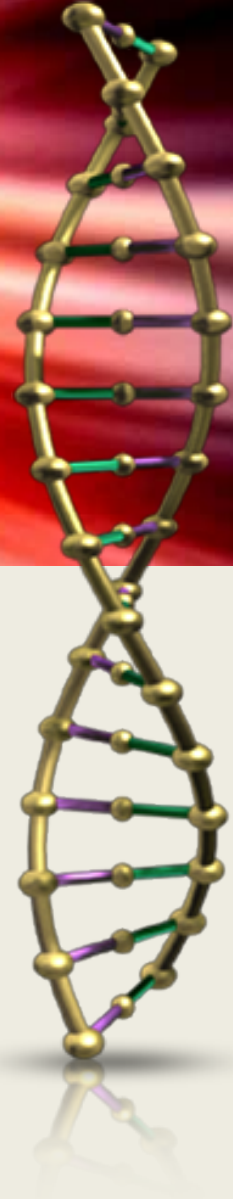
*- Let's Learn and Practice*





# English Instruction

**Cristal Mendez**  
- SAT Vocabulary / Tips



# ago/actum : to do, act, drive or perform

- Ex: pragmatic
  - Definition: practical or logical
  - The scientist had a pragmatic approach to dealing with the water crisis.
- act
  - agent
  - agile
  - ambiguous
  - navigate
  - coagulate
  - prodigal
  - transact
  - actor
  - active

# hypo : under, below

- hypodermic
- hypothermia
- hypocritical
- hypothesis
- hypoallergenic

- Ex: hypochondriac
- Definition: a person who always thinks something is wrong with him or who is abnormally worried about his health. (He/she is 'under'estimating his current health status as poorer than it really is.)
- Because my uncle is a **hypochondriac**, he is quick to diagnose himself with a life-threatening illness.



# Miso: hate

- Ex: misanthrope
  - Definition: someone who dislikes and distrusts people
  - Grumpy, old Mr. Spencer was a misanthrope who didn't like anybody and avoided human contact whenever possible.
- misogyny



# Orthos: straight; correct

- Ex: orthodox
  - Definition: someone or something that strictly adheres to religious beliefs or the conventional, normal way of doing things; normal accepted standards.
  - While my brother is quite adventurous and likes to try new things, I hate change and prefer to maintain an orthodox lifestyle
- orthography
  - orthodontist
  - orthopedist
  - orthotics



# Pathos: feeling

- pathetic
- pathology
- apathy
- antipathy
- sympathy
- telepathy

- Ex: empathy
- Definition: the ability to understand the thoughts, feelings, or emotions of someone else
- Because her parents immigrated to the United States to give her a better life, Maria has empathy for refugees.

# UBMS Program Updates



## 2020 Financial Aid Forum, available online

- *See email /blog*

## ICCP Activities : February ICCP due Feb 28<sup>th</sup>

## Online Tutoring : February 11 and 12<sup>th</sup>

- *Join us online for help in your studies, check email*

## Probation / Termination Letters:

- *Respond with activities by Feb 28<sup>th</sup>. Its critical for some!*

## 2020 Summer Intent Form, due February 26<sup>th</sup> (*don't delay*)

## 2020 NSLC Summer Opportunity, due Feb.7<sup>th</sup> (11<sup>th</sup> only)

## 2020 Bridge Application (srs.), Final Deadline Mar 1<sup>st</sup>

## Seniors: Admission / Scholarship Reminders

- *Apply for scholarships-email (Mr. Zapata) & [UBMS Blog](#)*
- *Google searching*
- *Use Admission Checklist for help and timelines*

# Final Reminders

- **Next Recorded VC – March 3<sup>rd</sup>**  
*- For Non-talent search / UB participants. Others can watch if desired*
- **Next Live VC –**
  - Thursday, April 23<sup>rd</sup> (Non-TS/UB participants)
  - Saturday, April 25<sup>th</sup> (TS/UB participants)
- **Return feedback form to get credit by Feb 28<sup>th</sup>.**
- **Let us know also how you like this way of sharing information with you as well.**

**We wish you the best on your tests.**

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