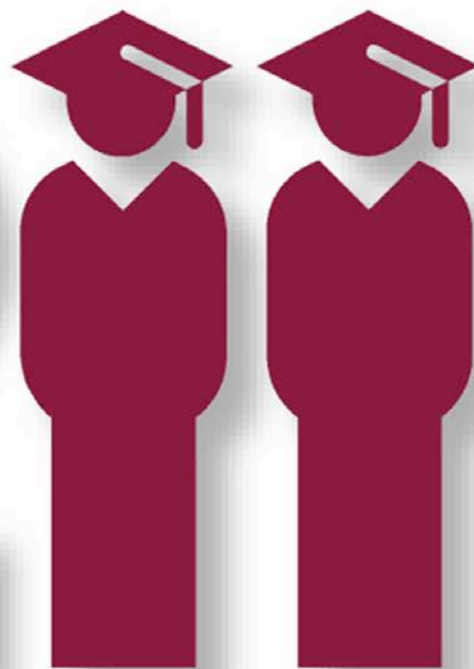


**THE**

**2**



**OF TOMORROW**

# FACILITATING TEAM

Team Roster			
<b>Community Chairs</b>	Peter Carlson	Linda Reedy	Jose Skrobot
<b>Community Members</b>	Curtis Bradley Merydith Brostoff Dave Carver Robert Falardeau Jill Finis Dan Goodman Shantanoo Govilkar Avery Hodges Aguedo Bernardi	Susan Kobeski DiPak Kumar Tom Lober Ryan McCoy Debora Quiroz Jose Quiroz Debbie Schmidt Aarushi Shah	
<b>District Representatives</b>	<i>Dan Cates, Superintendent</i> <i>Lisa Small, Associate Superintendent</i> <i>Kathe Lingl, Assistant to the Superintendent</i> <i>Tom Petersen, Community Relations Director</i> <i>Anita Lee, Teachers Union Representative</i>		
<b>School Board Members</b>	Mucia Burke	Anna Klimkowicz	

# **SETTING THE STAGE**

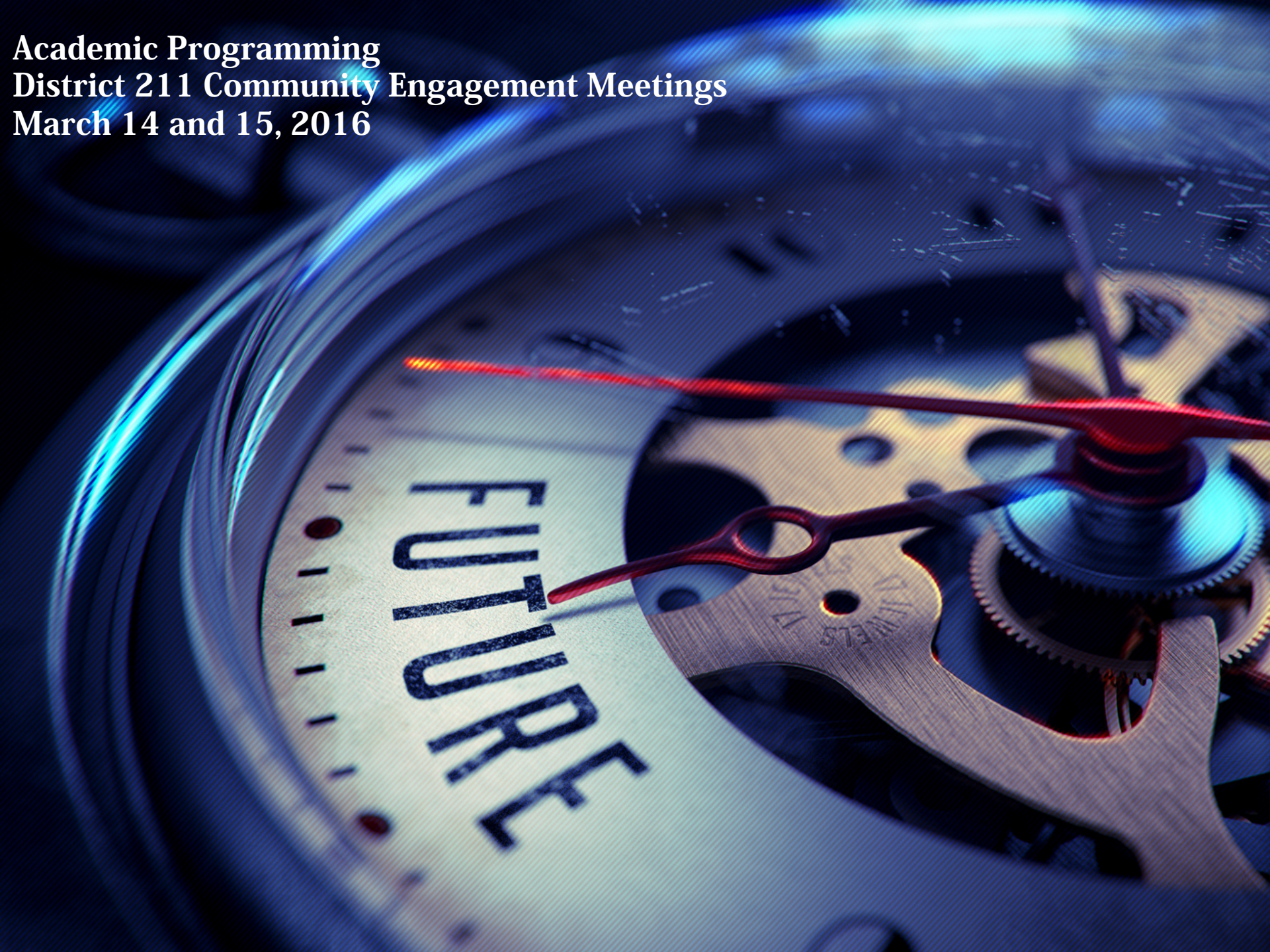
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## **Academic Programming**

**Dr. Lisa Small**

*Associate Superintendent for Instruction*

**Academic Programming  
District 211 Community Engagement Meetings  
March 14 and 15, 2016**



# Preparing for...

Are you going to college?

What internship would you be interested in?

What do you want to do when you grow up?

What's your major going to be?

What are you going to study after high school?

What career are you interested in?

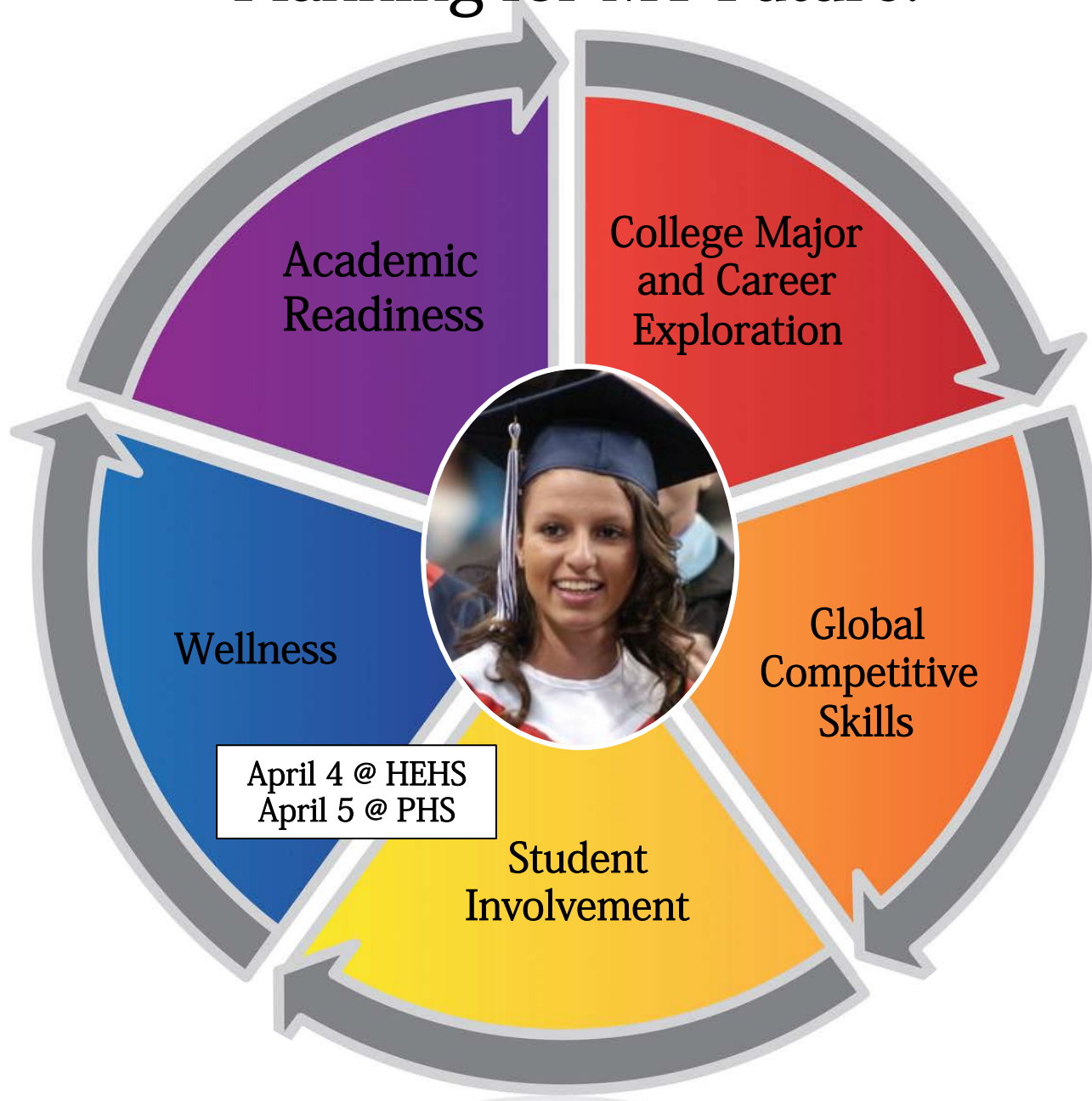
Where do you see yourself in 5 years? 10 years?

Where are you going to college?

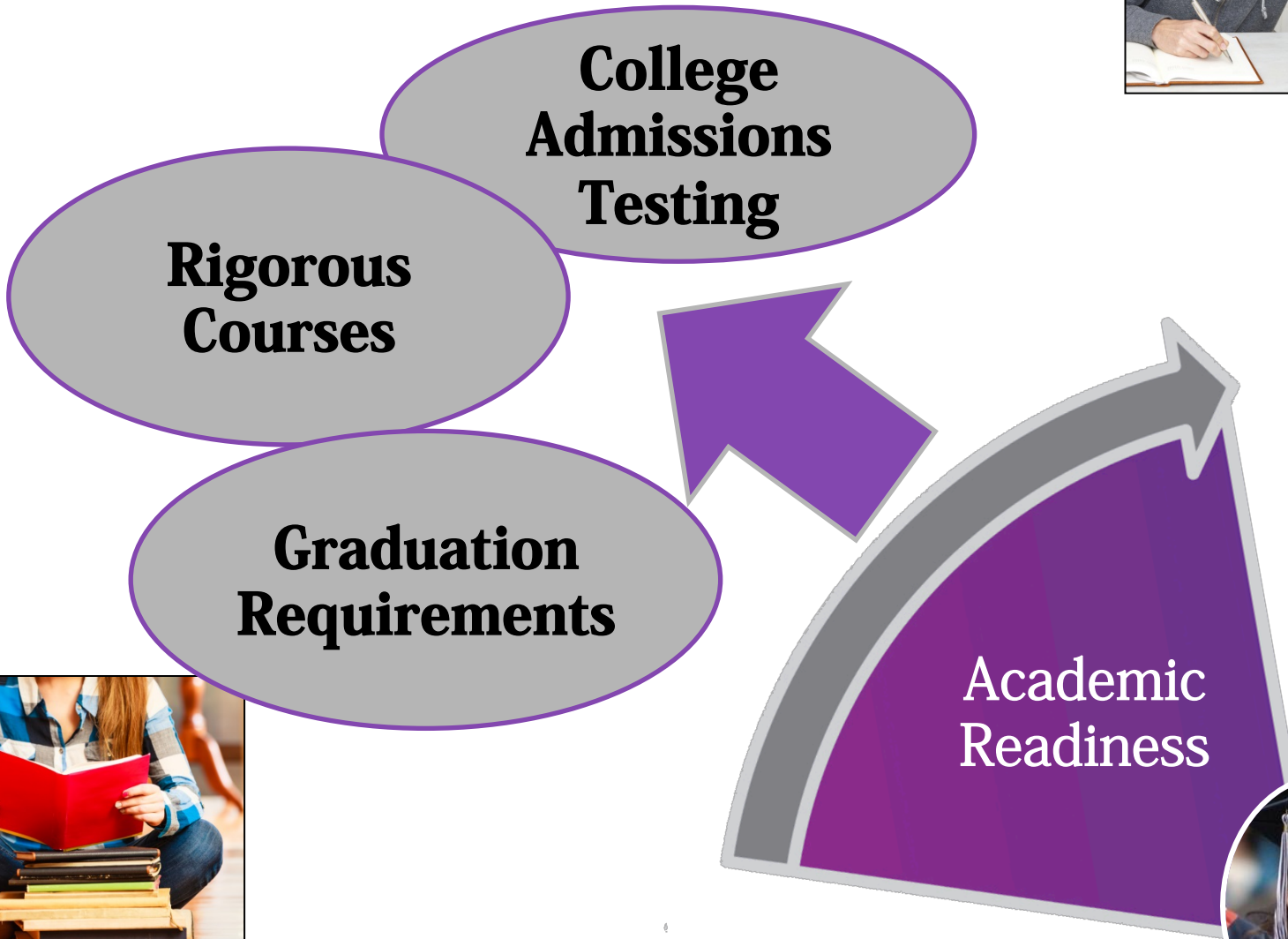
What job do you want to have in the future?

How do I find the answers?

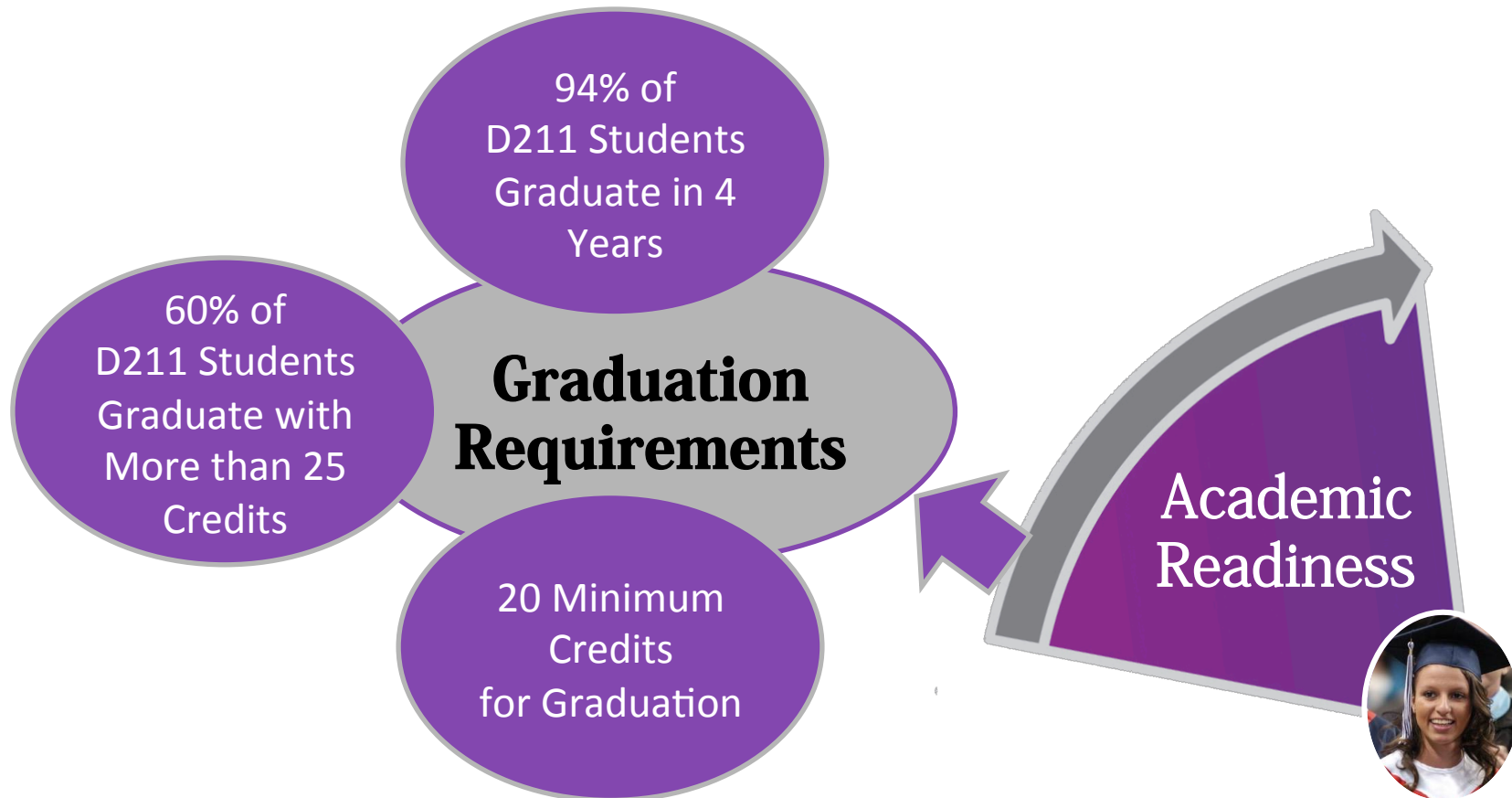
# Planning for MY Future!



# Academic Readiness

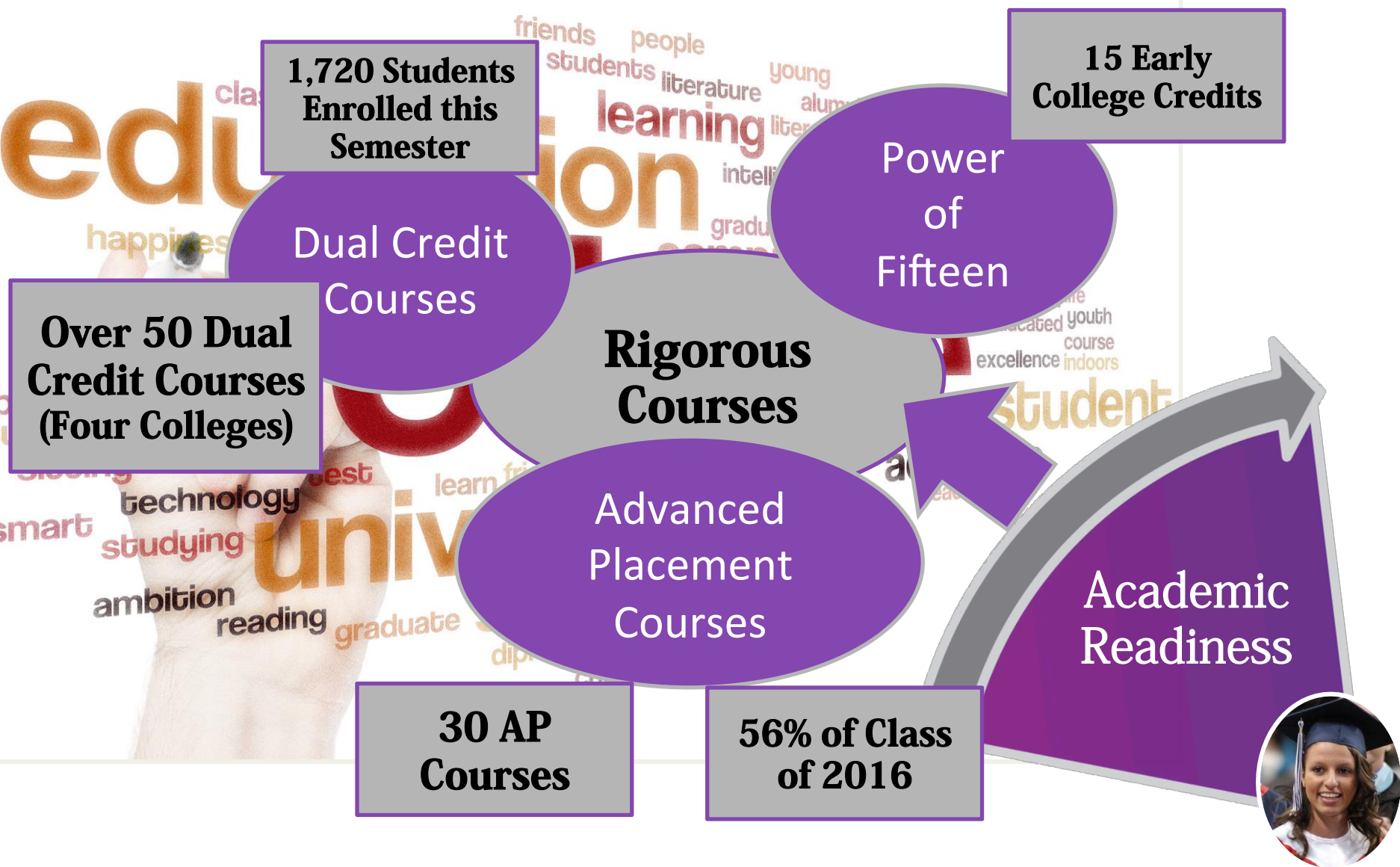


# Academic Readiness: Graduation Requirements





# Academic Readiness: Rigorous Courses



# Academic Readiness: College Admissions

- **Attendance**
- **GPA**
- **College Ready**
- **Community Service**

Harper  
Promise

Whole  
Student

**College  
Admissions**

ACT  
Scores

**22.6 Average  
Composite**

**SAT vs. ACT**

**ACT: April 19, 2016  
(Current Juniors)**

**Academic  
Readiness**



# Planning for MY Future!

**Rigorous  
Courses**

**College  
Admissions**

**Graduation  
Requirements**

Academic  
Readiness

College Major  
and Career  
Exploration

**[www.D211Career  
Cluster.org](http://www.D211CareerCluster.org)**

Wellness

Global  
Competitive  
Skills

April 4 @ HEHS  
April 5 @ PHS

Student  
Involvement



# College Major & Career Exploration

Self-Assessments  
(Career Cruising)

Course  
Exploration

Internships  
(April 4 & 5)

College Major  
and Career  
Exploration



[www.D211CareerCluster.org](http://www.D211CareerCluster.org)

# College Major & Career Exploration



[www.D211CareerCluster.org](http://www.D211CareerCluster.org)

# College Major & Career Exploration



## INTERACTIVE AND INFORMATION TECHNOLOGY

Overview

Majors & Careers

Coursework

Connections

My Plan

Interactive and Information Technology prepares students to explore the vast areas of computer hardware, software, computer science, multimedia design, animation and technology communications. This field impacts every sector of the economy and is constantly changing to meet the demands of each industry while implementing new technologies.



Next Steps:

1. Explore the tabs above to see more details about this College Major and Career Cluster
2. Find District 211 courses and after school connections you are interested in exploring.
3. Sign into your [District 211 Career Cruising](#) account to take self-assessments and find out more about colleges/careers.
  - In Career Cruising, explore the "Careers" tab to find additional information on jobs, degrees and majors.
  - In Career Cruising, explore the "Assessment" tab to take a self-assessment to see where your interests may lead.
4. If you are a current high school student, go to your Student Services Department and make an appointment to see your counselor to discuss future options.

### PATHWAYS

Visual Design

Technology  
Communications

Software Design

Technology  
Engineering

Electronics &  
Computer Repair

Architecture,  
Animation &  
Engineering Design

[www.D211CareerCluster.org](http://www.D211CareerCluster.org)

# College Major & Career Exploration



Overview **Majors & Careers** Coursework Connections My Plan

Jobs Associate Degrees College Majors Industry Certificates

**Job Ideas**

- Software Developer
- Computer Systems Analyst
- Information Security Analyst
- Web Developer
- Mechanical Engineer
- IT Manager
- Civil Engineer
- Computer Systems Administrator
- Database Administrator
- Computer Programmer
- Computer Support Specialist

**PATHWAYS**

Visual Design

Technology Communications

Software Design

Technology Engineering

Electronics & Computer Repair

Architecture, Animation & Engineering Design

# College Major & Career Exploration



Overview Majors & Careers **Coursework** Connections My Plan

Suggested District 211 Coursework – Interactive and Information Technology

<b>Visual Design</b>	Tech Communications	Software Design
Technology Engineering	Electronics & Computer Repair	
Architecture, Anim. & Design		

**VISUAL DESIGN PATHWAY**

Courses in bold represent the core courses in the pathway. Other courses are suggested to supplement the core course selection.

**Freshman Year**

- **A195 Digital Media Arts 1**
- **A196 Video and Animation 1**
- B162 Technology Applications 1
- B163 Technology Applications 2
- B232 Emerging Technologies
- M256 Introduction to Computer Programming and Software Design

**PATHWAYS**

Visual Design

Technology Communications

Software Design

Technology Engineering

Electronics & Computer Repair

Architecture, Animation & Engineering Design



# College Major & Career Exploration




Overview   Majors & Careers   Coursework   **Connections**   My Plan

**After School Connections**

- Computer Club
- Robotics Club

**Activities Links**



Internships  
Apprenticeships

✓ Next Steps:

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## PATHWAYS

Visual Design

Technology  
Communications

Software Design

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Electronics &  
Computer Repair

Architecture,  
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# College Major & Career Exploration

## INTERACTIVE AND INFORMATION TECHNOLOGY



Overview

Majors & Careers

Coursework

Connections

My Plan



### PATHWAYS

Visual Design

Technology  
Communications

Software Design

Technology  
Engineering

Electronics &  
Computer Repair

Architecture,  
Animation &  
Engineering Design

	Freshman Year	Sophomore Year	Junior Year	Senior Year
1	Lunch	Lunch	Lunch	Lunch
2	PE*	PE*	PE*	PE*
3	English*	English*	English*	English*
4	Biology*	Physical Science*	US History*	Gov./Econ* or Survey*
5	Math*	Math*	Math*	Math or Elective
6	Study Hall or Elective	Consumer Ed* and Health*	Elective	Elective
7		Driver Education* (1 semester)  Elective (1 semester)		
8	Elective	Elective	Elective	Elective

# Planning for MY Future!

**Rigorous Courses**

**College Admissions Testing**

**Graduation Requirements**

Academic Readiness

College Major and Career Exploration

[www.D211CareerCluster.org](http://www.D211CareerCluster.org)

Wellness

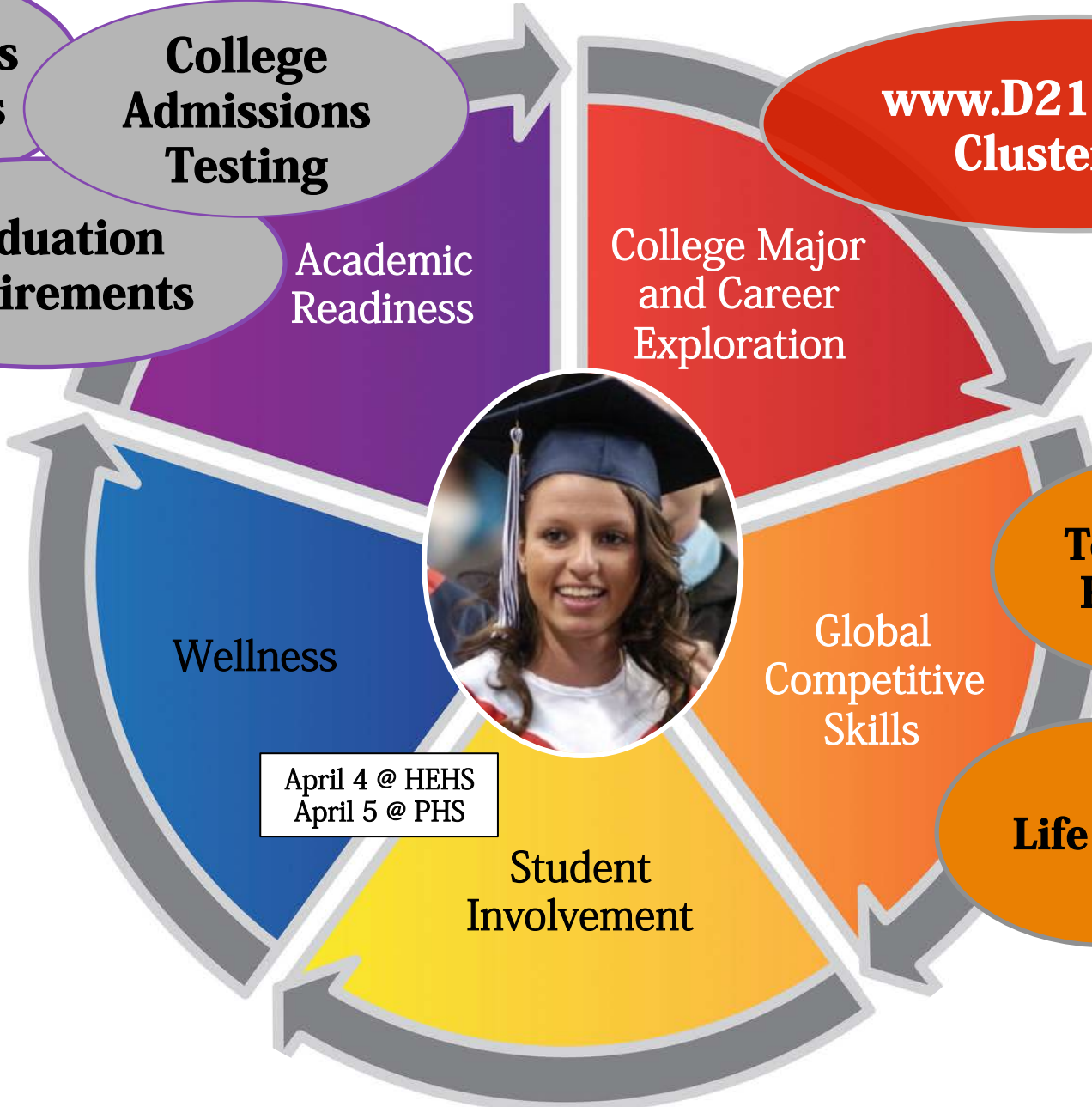
Global Competitive Skills

**Technology Readiness**

April 4 @ HEHS  
April 5 @ PHS

Student Involvement

**Life Skills**



# Academic Readiness: College Admissions



Global  
Competitive  
Skills

**Technology  
Readiness**

- **Research & Information Fluency**
- **Logic**
- **Creativity and Innovation**
- **Online Learning**

**Life Skills**

- **Collaboration**
- **Communication**
- **Professionalism**
- **Problem Solving**
- **Critical Thinking**



# Planning for MY Future!

**Rigorous  
Courses**

**College  
Admissions  
Testing**

**Graduation  
Requirements**

Academic  
Readiness

College Major  
and Career  
Exploration

**www.D211Career  
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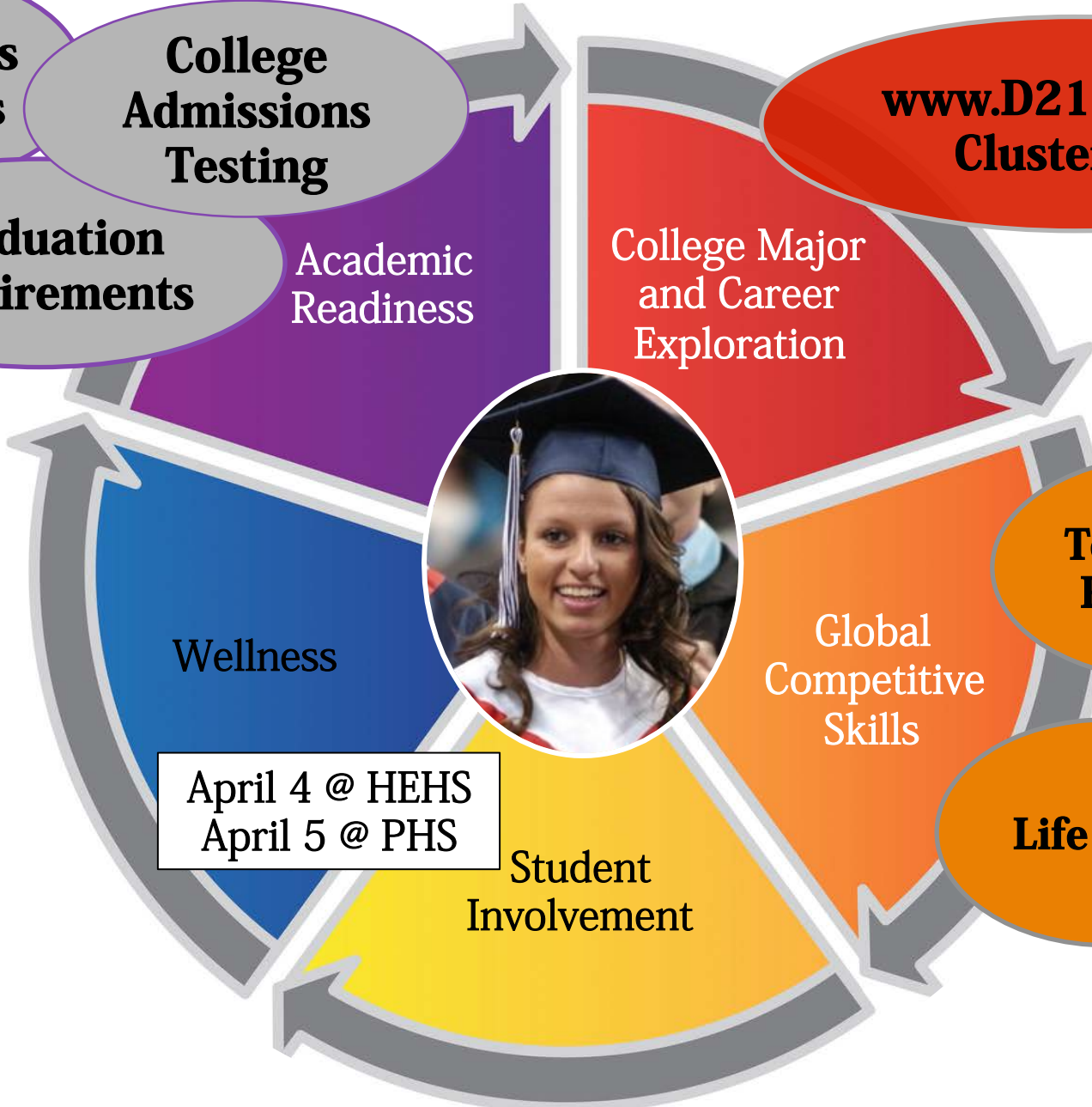
April 4 @ HEHS  
April 5 @ PHS

Student  
Involvement

Global  
Competitive  
Skills

**Technology  
Readiness**

**Life Skills**



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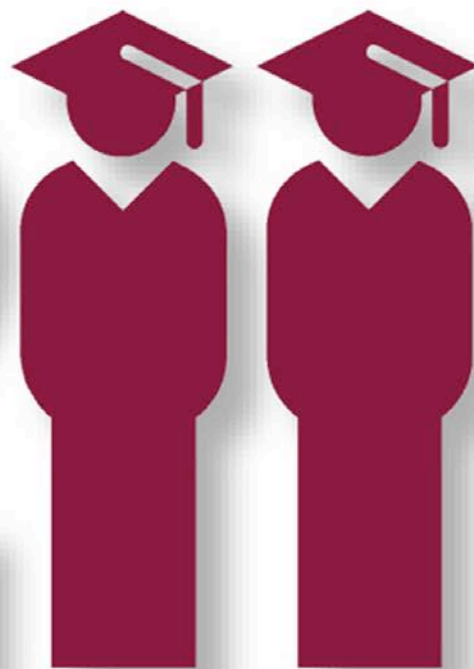
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What job do you want to have in the future?

How do I find the answers?

**THE**

**2**



**OF TOMORROW**

# **SMALL GROUP ACTIVITY**

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**Task #1 College Major and  
Career Explorations**

**Task #2 Life Skills**

**Task #3 Grading**

**Task #4 One-to-One Devices**



# SMALL GROUP ACTIVITY

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## Select a Recorder & Facilitator/Spokesperson

### *Recorder Responsibilities —*

- Complete the information on the group's worksheet

### *Facilitator/Spokesperson Responsibilities —*

- Facilitate Discussion
- Keep Group Focused/On Task
- Report Group's Information

# **SMALL GROUP ACTIVITY REPORTING**

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**Thank you!**  
**Don't miss Session #3**

**CES #3 Student Involvement  
& Wellness**

**Monday, April 4 at Hoffman Estates High School**  
**Tuesday, April 5 at Palatine High School**  
***7:00 - 9:00 p.m.***

***[adc.d211.org/community\\_engagement](http://adc.d211.org/community_engagement)***