

## **APPENDIX A: Interest Exploration**

Based on the information collected from the questionnaire you filled in and our discussion, we observed that you may be interested in the following areas:

1. Data Science
2. Computer Science
3. Sports (Soccer)

**We will figure out more about these areas that interest you and specific career paths you might like as we go along.**

Aside from our recommended activities in our initial assessment, we also recommend the following activities:

### **Soft Skills Improvement**

You have started and led a couple of community service projects, which show that you have the ability to work with and lead others. As you go on to bigger projects, you want to make sure that you are able to develop your skills ahead of time to manage and lead the project well.

We suggest some ways to do this:

1. Use a task management system to keep track of your daily tasks  
Explore the many different apps available online (we use Asana and Notion) and choose one that you think fits your working style. Using this everyday will help you manage your time and tasks and prioritise.
2. Learn design thinking framework with our mentor  
A good leader has a structured way of thinking, starting with a vision and breaking it down into actionable plans.
3. Think about ways to make an impact in you existing projects  
How can you create an impact that lasts well beyond your actual tenure on your projects? This impact doesn't have to be big or widespread; it can start by creating a safe and supportive community for your team, or a solid business model or organizational structure for them to follow.

## **Suggested Activities: ALL-in Eduspace Program**

### **Career Bootcamp**

**Career Bootcamp** is a **2-day** intensive, career-specific workshop series for **high school students** that exposes them to hands-on activities from relevant industries and direct connection to professionals. Topics are selected among the most popular and emerging careers found in the market in the next years, and the materials are adjusted to represent what professionals really do in the workplace -- all delivered by industry professionals themselves.

#### **Program objectives:**

This program will equip students with basic concepts, fundamental technical skills and real-world case studies that are beneficial for exploring their career interests and building their CV. Additionally, the relevant case studies and materials will help participants get a clearer picture of the particular career roles and skills to master.

#### **Program benefits:**

1. Experience hands-on activities relevant to the dream career
2. Get technical knowledge and career insights from experts and industry professionals
3. Complement your *curriculum vitae* with relevant experience

#### **Bootcamps currently open for registration:**

1. Full Stack Developer – we suggest you take this one as it is aligned with your interests!
2. Food Scientist

### **SAT Preparation**

Prepare for the SAT with us and maximize your score by using our weakness-targeted learning method.

#### **The steps of our SAT Prep:**

1. Diagnostic test
  - Figure out your current level
  - Give you a feel of the actual SAT test format
2. Detailed analysis of the diagnostic test
  - Listing specific details on your SAT strength and weaknesses
3. Devise a personalized SAT Prep calendar
  - Develop a plan to tackle your weakness while retaining your strengths
4. Execute the plan without experienced teacher
  - Concept lectures, which can be done online or in-person
  - Numerous weakness-targeting practice problems and personal feedbacks
  - Regular full SAT Practice test and its analysis to track your progress

### **Academic Tutoring**

Get the 2-hit combo of grade improvement and interest exploration through one of these subjects (Physics, Chemistry, Econs, English and Maths).

#### **Special Formula:**

- Real-life application & major exploration-based module
- 8 personalized sessions with flexible starting time
- Experienced tutors you can vibe with
- Progress report & parent-teacher meeting included

## APPENDIX B: Varick's US University Competitiveness Chart

	Lacking	Lacking	Lacking	Lacking	Lacking	Lacking	Lacking	Lacking
Top-notch	Harvard	Harvard	Harvard	Harvard	Harvard	Harvard	Harvard	Harvard
Very Strong								
Strong		Your Level	Your Level					
Competitive							Your Level	
Above Average	Your Level							Your Level
Average								
Below Average								
Weak				Your Level	Your Level	Your Level		
	Overall Intensity	GPA Level	Course Rigor	SAT/ACT Reasoning	SAT Subject	AP Exams	Award Level	Activity Level

**Figure 1: Harvard University Evaluation Chart**

	Lacking	Lacking	Lacking	Lacking	Lacking	Lacking	Lacking	Lacking
Top-notch	Stanford	Stanford	Stanford	Stanford	Stanford	Stanford	Stanford	
Very Strong								Stanford
Strong		Your Level	Your Level					
Competitive							Your Level	
Above Average	Your Level							Your Level
Average								
Below Average								
Weak				Your Level	Your Level	Your Level		
	Overall Intensity	GPA Level	Course Rigor	SAT/ACT Reasoning	SAT Subject	AP Exams	Award Level	Activity Level

**Figure 2: Stanford University Evaluation Chart**

	Lacking	Lacking	Competitive	Lacking	Lacking	Lacking	Lacking	Lacking
Top-notch		Columbia		Columbia	Columbia	Columbia		
Very Strong	Columbia							
Strong		Your Level	Columbia				Columbia	Columbia
Competitive							Your Level	
Above Average	Your Level							Your Level
Average								
Below Average								
Weak				Your Level	Your Level	Your Level		
	Overall Intensity	GPA Level	Course Rigor	SAT/ACT Reasoning	SAT Subject	AP Exams	Award Level	Activity Level

**Figure 3: Columbia University Evaluation Chart**

	Lacking	Lacking	Competitive	Lacking	Lacking	Lacking	Lacking	Lacking
Top-notch		Cornell				Cornell		
Very Strong	Cornell		Cornell	Cornell	Cornell			Cornell
Strong		Your Level	Your Level					
Competitive							Cornell	
Above Average	Your Level						Your Level	Your Level
Average								
Below Average								
Weak				Your Level	Your Level	Your Level		
	Overall Intensity	GPA Level	Course Rigor	SAT/ACT Reasoning	SAT Subject	AP Exams	Award Level	Activity Level

**Figure 4: Cornell University Evaluation Chart**

	Lacking	Lacking	Lacking	Lacking	Lacking	Lacking	Lacking	Lacking
Top-notch		Yale	Yale	Yale	Yale	Yale		
Very Strong	Yale			Yale			Yale	
Strong		Your Level	Your Level					Yale
Competitive							Your Level	
Above Average	Your Level							Your Level
Average								
Below Average								
Weak				Your Level	Your Level	Your Level		
	Overall Intensity	GPA Level	Course Rigor	SAT/ACT Reasoning	SAT Subject	AP Exams	Award Level	Activity Level

**Figure 5: Yale University Evaluation Chart**

	Lacking	Lacking	Competitive	Lacking	Lacking	Lacking	Competitive	Lacking
Top-notch								
Very Strong		UC Berkeley				UC Berkeley		
Strong	UC Berkeley	Your Level	UC Berkeley Your Level	UC Berkeley				
Competitive					UC Berkeley		UC Berkeley Your Level	UC Berkeley
Above Average	Your Level							Your Level
Average								
Below Average								
Weak				Your Level	Your Level	Your Level		
	Overall Intensity	GPA Level	Course Rigor	SAT/ACT Reasoning	SAT Subject	AP Exams	Award Level	Activity Level

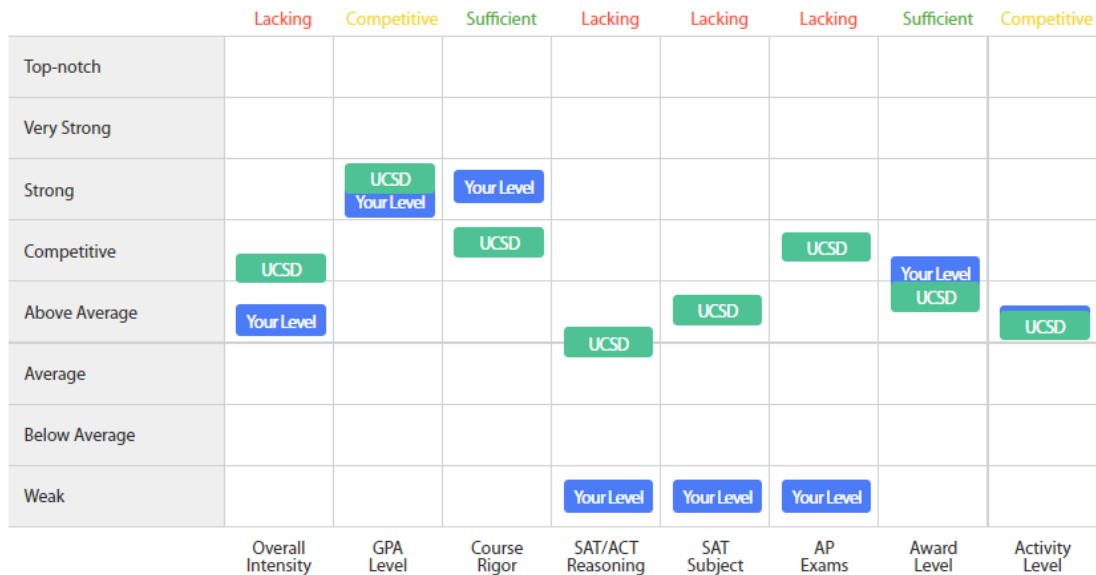
**Figure 6: UC Berkeley Evaluation Chart**

	Lacking	Lacking	Sufficient	Lacking	Lacking	Lacking	Competitive	Lacking
Top-notch								
Very Strong		UCLA				UCLA		
Strong	UCLA	Your Level	Your Level					
Competitive			UCLA	UCLA	UCLA		UCLA Your Level	UCLA
Above Average	Your Level							Your Level
Average								
Below Average								
Weak				Your Level	Your Level	Your Level		
	Overall Intensity	GPA Level	Course Rigor	SAT/ACT Reasoning	SAT Subject	AP Exams	Award Level	Activity Level

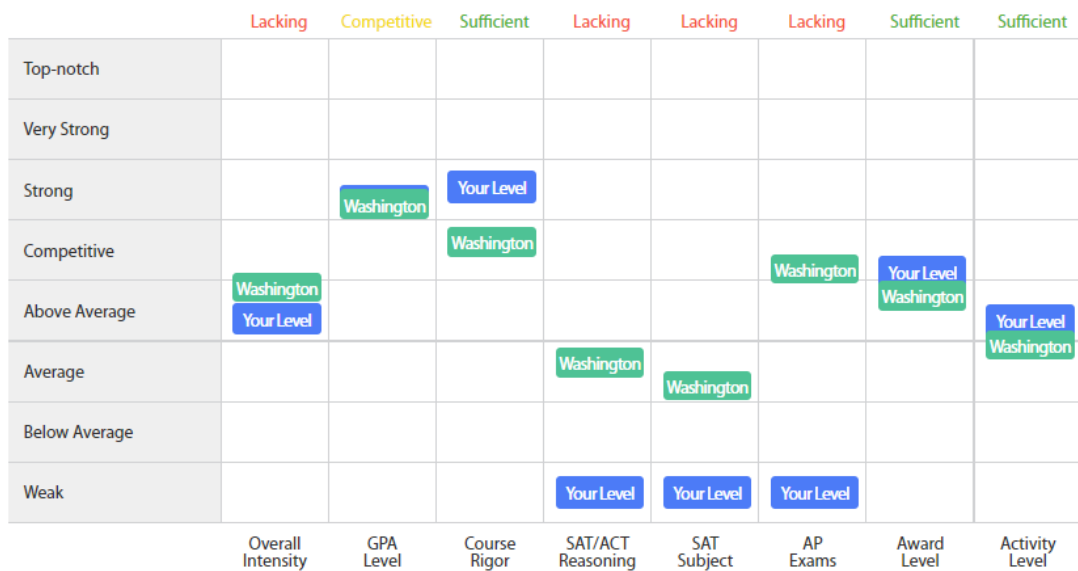
**Figure 7: UCLA Evaluation Chart**

	Lacking	Competitive	Sufficient	Lacking	Lacking	Lacking	Sufficient	Competitive
Top-notch								
Very Strong								
Strong		NYU Your Level	Your Level NYU			NYU		
Competitive	NYU			NYU			NYU	
Above Average	Your Level				NYU		NYU	NYU
Average								
Below Average								
Weak				Your Level	Your Level	Your Level		
	Overall Intensity	GPA Level	Course Rigor	SAT/ACT Reasoning	SAT Subject	AP Exams	Award Level	Activity Level

**Figure 8: NYU Evaluation Chart**

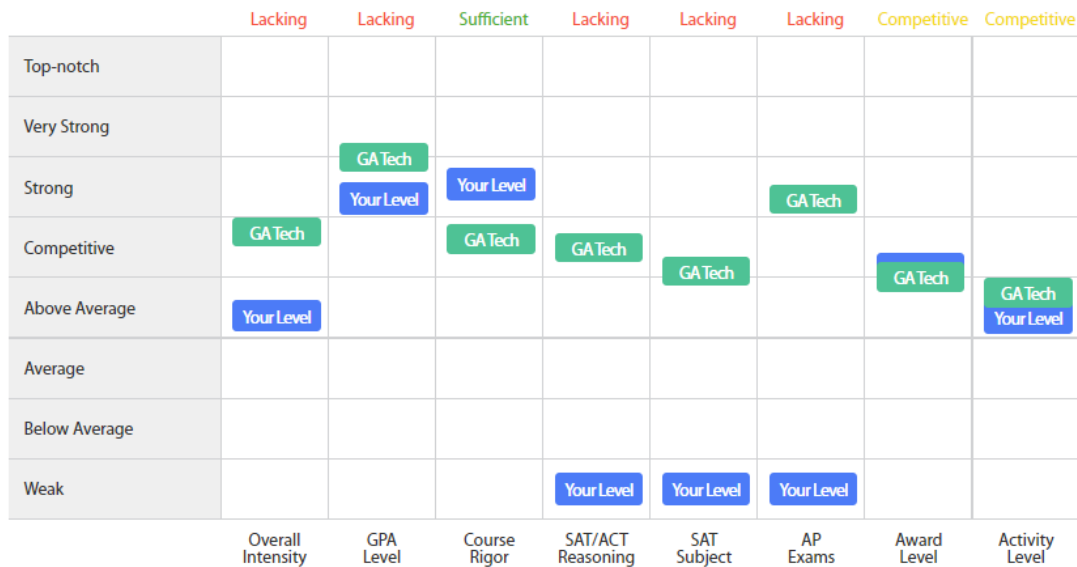


**Figure 9: UCSD Evaluation Chart**

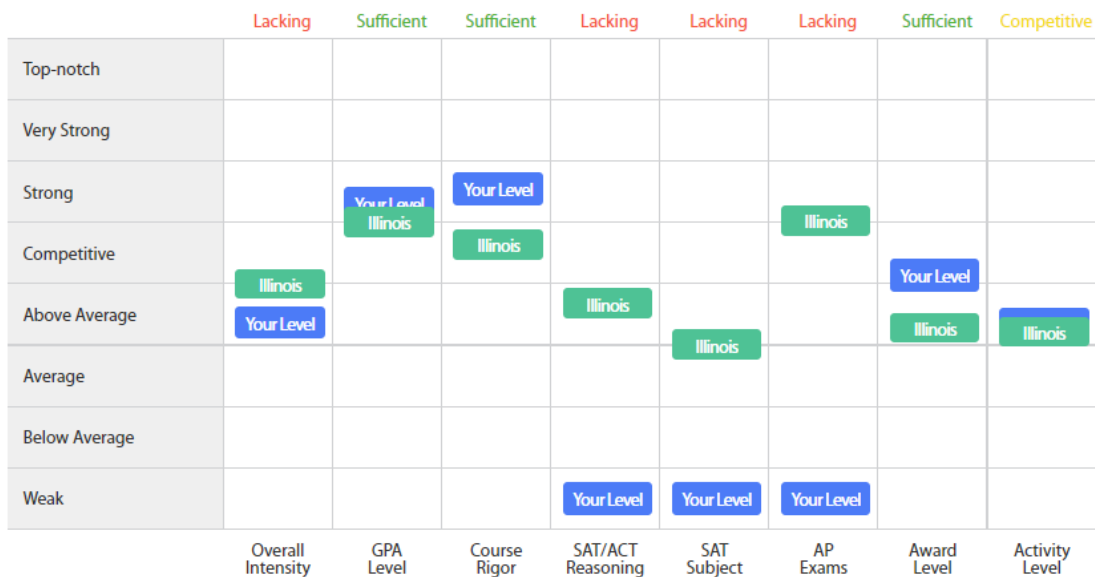


**Figure 10: University of Washington Evaluation Chart**

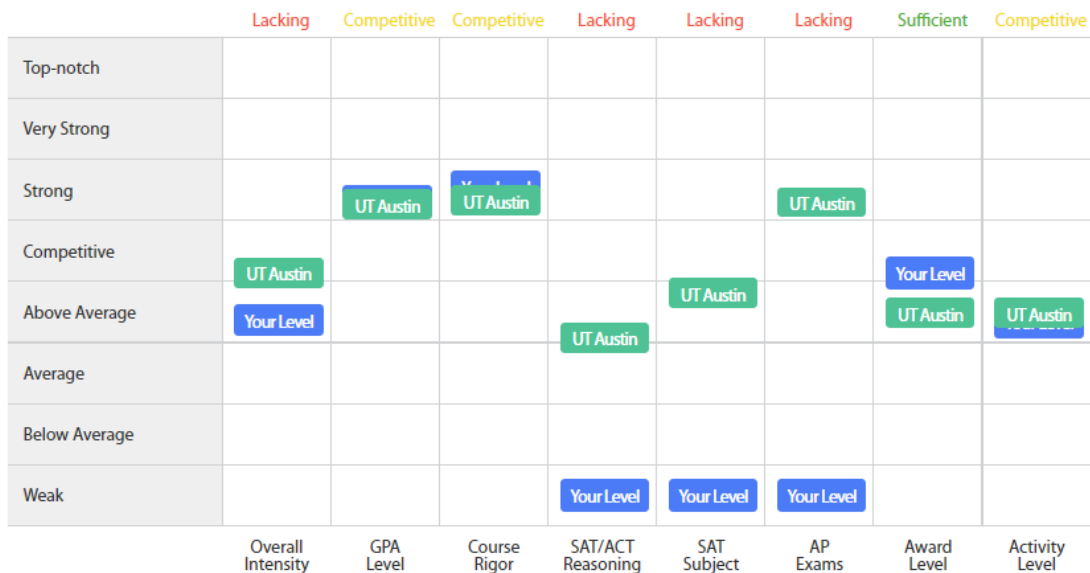




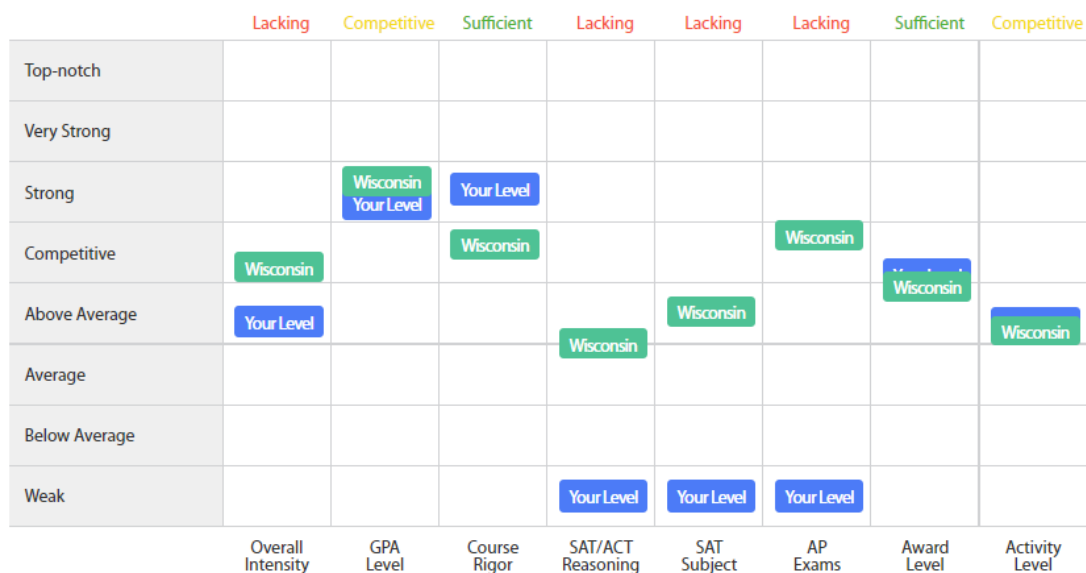
**Figure 11: Georgia Institute of Technology Evaluation Chart**



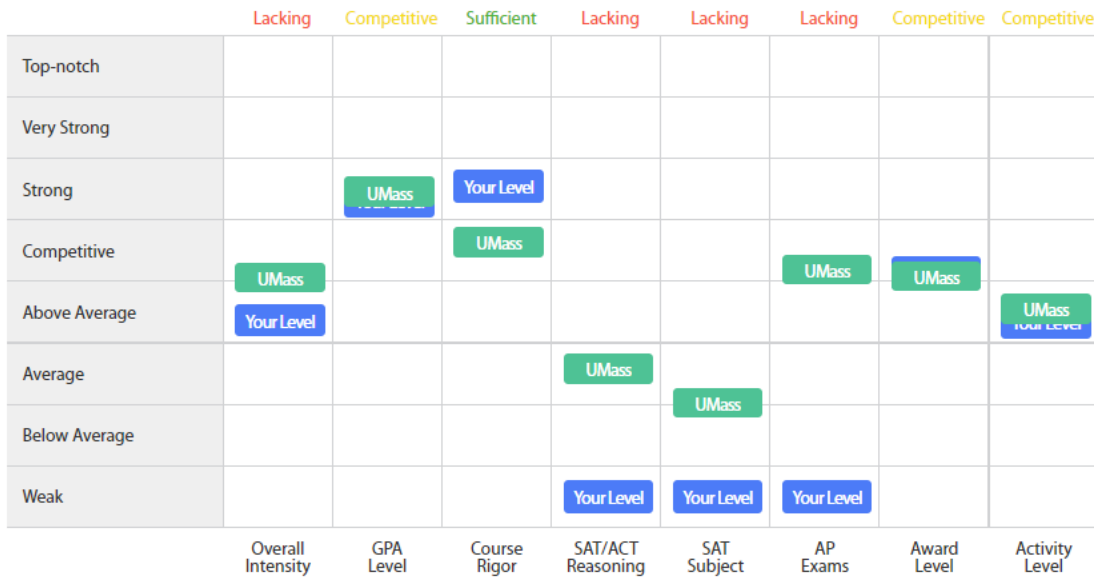
**Figure 12: University of Illinois--Urbana-Champaign Evaluation Chart**



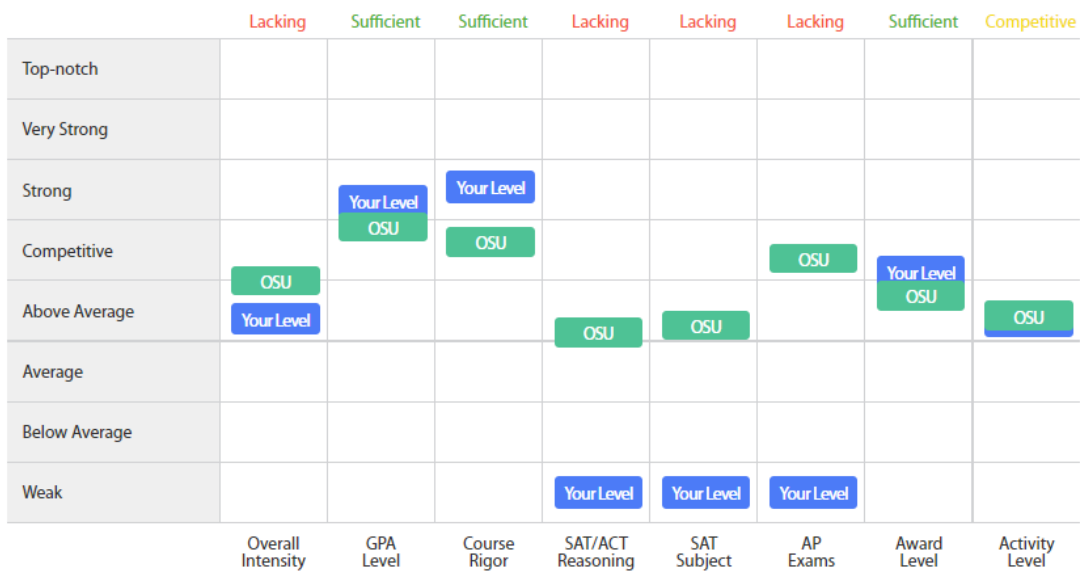
**Figure 13: University of Texas--Austin Evaluation Chart**



**Figure 14: University of Wisconsin--Madison Evaluation Chart**



**Figure 15: University of Massachusetts--Amherst Evaluation Chart**



**Figure 16: Ohio State University--Columbus Evaluation Chart**

	Competitive	Sufficient	Sufficient	Lacking	Lacking	Lacking	Sufficient	Competitive
Top-notch								
Very Strong								
Strong		Your Level Penn State	Your Level					
Competitive			Penn State			Penn State	Your Level	
Above Average	Penn State Your Level				Penn State		Penn State	Penn State Your Level
Average				Penn State				
Below Average								
Weak				Your Level	Your Level	Your Level		
	Overall Intensity	GPA Level	Course Rigor	SAT/ACT Reasoning	SAT Subject	AP Exams	Award Level	Activity Level

**Figure 17: Pennsylvania State University--University Park Evaluation Chart**