

Program Innovation Advisory Board Meeting Notes

April 24, 2018

CONNECT

“Opportunities for staff and students are based on standards and best practices in relevant industries.”

- *Provide input to ensure HCPSS learning opportunities are current with industry trends and future projections.*
- *Review and advise during curriculum development.*
- *Serve as a resource to staff and students.*
- *Opportunities could include guest lectures, mentorships, field trips, conference/meeting attendance and seminar participation.*

1. What comes to mind when you read this?

- Community
- Connecting student’s interest/passion to opportunities
- Access and exposure
- Outreach to target less fortunate to reinforce they have same opportunities

2. What might this look like?

- How does an artist fit on the Robotics Team?
- Robust advisory boards for curriculum development

3. How could you contribute?

- Give tours/grab attention
- BMF needs student board members
- Hands-on experience (time limited to allow for exposure to several sectors)
- Career Fair
- Visits to labs (take advantage of our unique location)
 - NASA
 - NSA
 - APL
 - Cryptologic Museum
 - NIST

4. How will we know if we’ve been successful?

- Student feedback
- Community awareness and engagement
- Job gap is zero

EMPOWER

“All students have equitable opportunities to earn college credit or industry certification.”

- *Advise on the development of co-curricular activities.*
- *Offer access to training and experiences for students to achieve industry specific certifications that directly support entry level job opportunities and college and career advancement.*

1. What comes to mind when you read this?

- Disconnect between “empower” and the bulleted items
- Students of different/diverse interests and skills feel welcome, encourage to engage
- Slight disconnect between word empower and definition

2. What might this look like?

- Exposure to the people in the field that look like them and explore
- Provide unusual environment
- Combine education with practical experience
- Roadmap various paths, multiple on ramps from skills/interest to success

3. How could you contribute?

- Internships
- Project-based learning
- Mentoring
- Influence parents through seminars/workshops
- Remove barriers to participation (e.g., transportation)

4. How will we know if we’ve been successful?

- Rate of success is equal to all groups
- Students feel like they are in the driver’s seat

VALUE

“All staff have equitable access to learning opportunities through professional leadership development.”

- *Support on-site externships for HCPSS staff.*
- *Coordinate industry specific affinity groups.*
- *Serve as advisors for staff in their corresponding fields.*
- *Provide one-on-one mentoring and special project opportunities for staff, and develop relationships between staff and industry leaders.*

1. What comes to mind when you read this?

- They should ask “What’s standing in the way now?”
- Needs student tie in “the why” (e.g., to engage more effectively with students)
- Disconnect to Value as title? Don’t see what’s in it for student.

2. What might this look like?

- Pilot program to test externships
- Invite students to software develop affinity
- Continuous engagement with counselors and teachers; not just once or twice a year
- Staff leadership training and exposure to more industry mentors
- Require sabbatical within industry

3. How could you contribute?

- Support staff development through participation in PD days

4. How will we know if we've been successful?

- Employee engagement scores
- Voluntary turnover

ACHIEVE

“Students graduate with the skills, attributes and knowledge necessary to acquire meaningful and rewarding employment in a dynamic international workplace.”

- *Support HCPSS leadership in developing content-specific advisories.*
- *Identify, engage, and leverage community resources for the success of HCPSS students.*
- *Student opportunities could include internships, virtual mentorships, and job shadowing experiences.*

1. What comes to mind when you read this?

- Other skills/soft skills
 - Working well with others
 - Interpersonal skills
- Hands-on application of skills (outside knowing technologies)
- Collaborate with the world view

2. What might this look like?

- Whole, happy, balanced, productive adults
- Engaged business community providing opportunities

3. How could you contribute?

- Internships/mentorships
- “Project Scope”
- Apprenticeships (Blue collar STEM)
- Hands-on opportunities for STEM programs

4. How will we know if we've been successful?

- 100% graduation rate
- Colleges and employers view them as top-notch and prepared