Mason's Patriot Innovation Academy

Overview of Major Application components



Overview

- Innovation and Incubation are the primary purposes and Goals of PIA
- Research –based Lab for FCPS in authoring pedagogical processes with less cost and equally high or higher student results
- Research-based Lab for Mason to work on the training of teachers and administrators
- Major metric 100% of PIA students will meet or exceed current SOL performance in FCPS.
- Not changing WHAT kids learn, but how/when they learn it (changing pedagogical processes to focus on content vs. seat time)



Mission and Vision

- Problem-based Learning
- Digital-rich learning environment
- 21st century skills
- Self-regulated Learning through guided Independent Study
- Everyone at PIA is a learner (students, teachers, interns, Mason faculty, administrators)



Educational Program-Waivers

- Seat hours by core content
- Class size
- Staffing



Educational Program-Sample Schedule

Abigail Adams	Week 1	Monday	Tuesday	Wedensday	Thursday	Friday
Period 1/2	7:25-8:55 AM	Band	Problem Based Learning	Band	Problem Based Learning	Band
Period 3	9:03-10:36	Advisory	Flexible Group Work	Flexible Group Work	Flexible Group Work	Flexible Group Work
LUNCH	10:36-11:06 AM	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
Period 4/5	11:14 AM-12:38 PM	Health/PE	Independent Study	Health/PE	Independent Study	Health/PE
Period 6/7	12:46-2:10 PM	Spanish	Online Learning	Spanish	Online	Spanish

Abigail Adams	Week 2	Monday	Tuesday	Wednesday	Thursday	Friday
Period 1/2	7:25-8:55 AM	Problem Based Learning	Band	Problem Based Learning	Band	Problem Based Learning
Period 3	9:03-10:36	Flexible Group Work	Advisory	Flexible Group Work	Flexible Group Work	Flexible Group Work
LUNCH	10:36-11:06 AM	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
Period 4/5	11:14 AM-12:38 PM	Independent Study	Health/PE	Independent Study	Health/PE	Independent Study
Period 6/7	12:46-2:10 PM	Online Learning	Spanish	Online	Spanish	Online Learning



Advanced Mathematics Options

Option 1

• Direct instruction as needed from PIA teacher

Option 2

Online

Option 3

Part of independent study

Option 4

Utilize services at LBSS

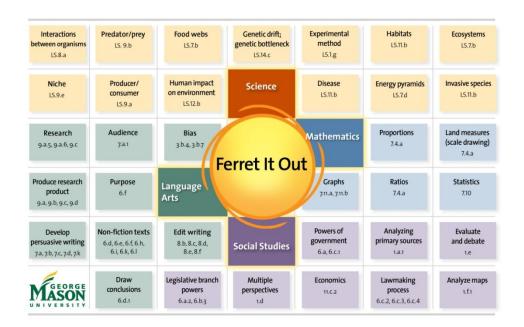


Educational Program-Electives

- Each student will take 2 elective courses in addition to the required Health/PE.
- Electives will be based on the offerings and schedule of LBSS.
- Additional elective objectives will be included in interdisciplinary curriculum development.



Educational Program-Content Map





Educational Program-Special Services

- Teachers will be dual certified including ESL and Special Education certifications.
- Special Education funding and services is allocated once enrollment is complete.
- Specialized services will be handled through the Affiliate Agreement and LBSS staff.
- The proposed educational program is flexible enough to accommodate the most common services (extra time, preferential seating, etc.).



Governance-Structure of Governing Board

- Governing Board: Mark Ginsberg, Jack Dale, Scott Bauer, Libby Hall, Community Representative (TBD)
- Governing Board reports to Mason's BOV



Governance-Executive Director

- Executive Director = Mason Professional Faculty Member
- In the event the Executive Director is not able to perform his/her duties, the Governing Board will designate an interim Executive Director



Governance-Licensure

- PIA teachers will be FCPS and members of the Mason Affiliate Faculty
- Mason faculty will not be in direct teaching roles in classrooms at PIA but will serve in supplemental, ancillary roles (demo lessons, co-teaching in small ways
 - comparable to PDSs)



Management Structure

- Executive Director (Mason employee)

 reports to the Governing Board and the Dean CEHD
- Six dual-certified teachers (FCPS employees) report to Executive Director
- Hourly clerical/financial support (FCPS employees) report to Executive Director
- Graduate Research Assistant: Research Support (Mason Graduate students) report to Executive Director
- Other support staff such as custodial, counselors, librarians, etc. (FCPS employees) report to LBSS Principal or designee



Financial and Operations Information

- Affiliate Agreement sets up the subcontract arrangement between FCPS and Mason
- Mason oversees the governance and management and FCPS contractually operates PIA
- Insurance: PIA will be viewed in this regard as an entity of FCPS which is self-insured; that insurance will cover PIA (this is also addressed in the Affiliate Agreement)
- Assurances timelines are impacted by State process



Budget

- The PIA Executive Director will be responsible for managing the PIA operational budget. School operations, under the direction of the PIA Executive Director, will be provided by Fairfax County Public Schools as detailed in the Affiliate Agreement.
- Funding for Executive Director is requested



Timeline

- All timelines will be adjusted according to approval
- Currently underway:
 - Conditional Search to hire Executive Director
 - Communications, Website Development, Marketing planning
 - Curriculum development and planning
 - Professional development/Teacher preparation planning

