

Beacon Academy of Media and Digital Arts

Curriculum Change Proposal

Presenters

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Proposal

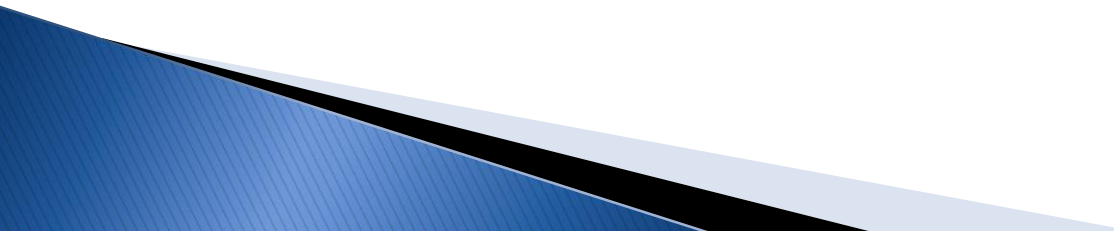
The purpose of this proposal is two-fold:

1) Request revision of the current academy name from B.E.A.C.O.N (Broadcast Engineering and Communication Networking) Academy to Beacon Academy of Media and Digital Arts

2) Request acceptance of the revised Beacon Academy of Media and Digital Arts curriculum to align with requirements and characteristics of a magnet program.

- honors-level program
- eligibility to obtain college credit (AP courses and articulated credit) AP Capstone certificate or diploma designation
- industry recognized Adobe Premier Pro certification credential prior to graduating.

Rationale

- ▶ Since its inception in 2009, the Beacon Academy has integrated elements of the career academy model including smaller learning community (SLC) design, sequential courses, and a career theme into its structure.
 - ▶ Beacon Academy courses were developed as CTE courses utilizing state course codes that made them eligible for federal and state funding.
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Course Modification/Prerequisite and Grade Level Changes

Course:	Sections:	Replacement:	Course Code:	CTE Course
Media and Digital Arts Technology	All	Beacon Production Technology	State Code: 1102A001	Yes
Media and Digital Arts Technology II	All	Beacon Post Production	State Code: 11051A003	Yes
Media and Digital Arts Production	All	Beacon Post Production Eng.	State Code: 11051A001	Yes
Advanced Media and Digital Arts	All	Beacon Post Production Eng.	State Code: 11051A002	Yes
AP Seminar	All	NA	State Code: 11056A000	No
AP Research	All	NA	State Code: 11056A000	No

Proposed Program and Total Curriculum Integration

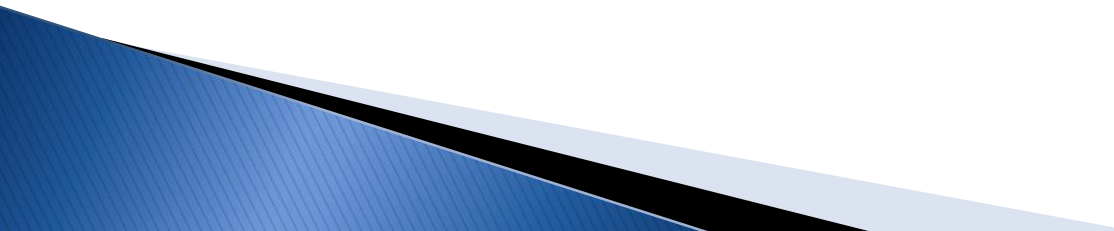
Beacon Academy of Media and Digital Arts

Sample Student Schedule

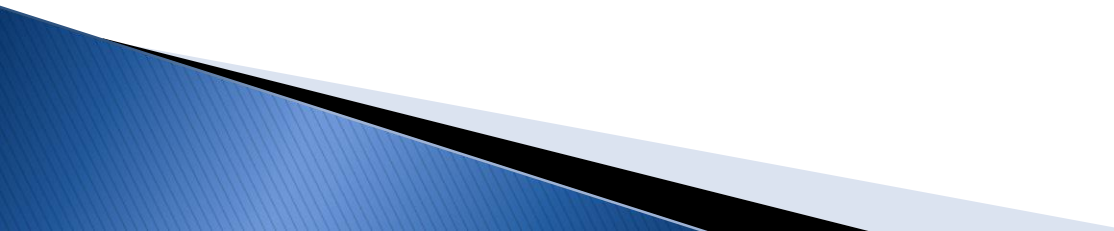
Period	9 th Grade	10 th Grade	11 th Grade	12 th Grade
1	Algebra I	Geometry	Algebra II	Math Elective
2	English I	English II	English III	English IV
3	Biology	Chemistry	Physics	Advanced Placement (AP) Research
4		Lunch		
5	PE I	PE II/Health	PE III/ College Admission Elective	PE IV/College Admission Elective
6	Study Hall	U.S. History	Advanced Placement (AP)Seminar	Civics/Econ
7	Elective	Elective	Media and Digital Arts Production	Advanced Media and Digital Arts
8	Media and Digital Arts Technology	Media and Digital Arts Technology II	↓	↓

Program Uniqueness

Overarching characteristics of a magnet program/school:

1. A special curricular theme or method of instruction.
 2. A role in voluntary desegregation within a district.
 3. Choice of school by student and parent.
 4. Access to students beyond a regular attendance zone.
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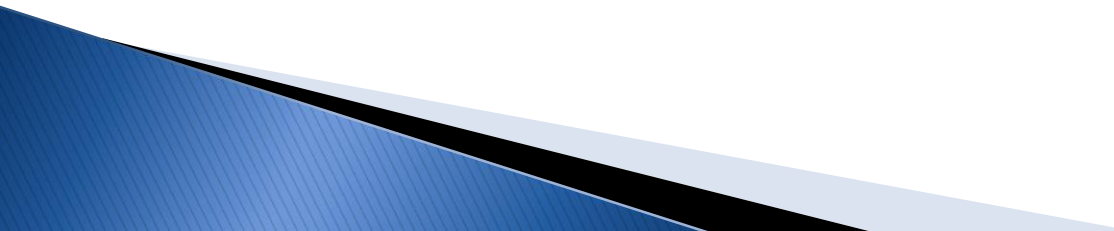
Program Uniqueness

- ▶ The AP Capstone an innovative diploma program from the College board that equips students with advanced level research, teamwork and communication skills .
 - ▶ AP Capstone program requires successful completion of two courses: AP Research and AP Seminar.
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Implementation Timeline

- ▶ Completed in spring 2018:
- ▶ Beacon Academy of Media and Digital Arts Committee:
 - Beacon Academy Transition Proposal presented to Cabinet - November 2017
 - Media and Digital Arts Pathway Proposal Completed
 - Brought to Instructional Cabinet - April 2018
- ▶ Submission to Instructional Council - April 2018
- ▶ Fall 2018 approved Media and Digital Arts Pathway available for student registration

Career Pathway/Program of Study Implementation Cost

- ▶ In collaboration with the departments of Information Services; Plant Operations; and Career Technical Education an internal analysis was done to determine the feasibility of restructuring the Beacon Academy. The findings revealed that implementation of the proposed career pathway will incur costs in relation to equipment, professional development and supply purchases; Carl D. Perkins and Career and Technical Education Improvement grants will be used to support the previously stated purchases.
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Career Pathway/Program of Study Implementation Cost

- ▶ Since its inception in 2009, the BEACON Academy has not received any technological or equipment upgrades and minimal supplies. Upgrades for the BEACON Academy will be done with CTE allocated state and federal grant funds and span over 2-3 grant cycles. The table below indicates projected costs along with funding source for BEACON Academy.

Career Pathway/Program of Study Implementation Cost

Category:	Description:	Projected Costs:	Funding Source:
Equipment	Includes but not limited to new broadcasting vehicle; television studio cameras; broadcast studio furniture; control room equipment; digital media equipment.	200,000-250,000 (Board approved control room equipment totaling \$ 79,180 in April 2018)	Perkins/ CTEI
Supplies	Includes but not limited to software licenses, microphones, amplifiers, speaker, transmitters, and automation.	50,000	Perkins/CTEI
Technology	Laptop Purchase	152,146 (Board approved technology purchase Fall 2017)	Perkins/CTEI

Textbook, Technologies and Instructional Materials

- ▶ No changes needed to textbook, technologies, and instructional materials to implement this honors-level program.

Program Evaluation

- ▶ As part of the magnet program certification process, a program evaluation plan was drafted. The program evaluation process addresses the quality of the program, resource allocation, and post-secondary outcomes by means of surveys. Program surveys are scheduled to be conducted annually beginning May 2019.
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