



Cape Cod Collaborative

***Advanced Studies and
Leadership Program***

**In Partnership with (MMA)
Massachusetts Maritime Academy**

Summer 2018 Mr. Gilbert Newton



Objectives

- Support and stimulate high achieving students by providing a 3-week summer program that offers hands-on academic pursuit and interactive leadership activities within a collegial environment
- 48 hours of study in STEM areas
- 24 hours of study in humanities
- Evening leadership program
- Media and library support



Eligibility

- Entering grade 8 and 9 in Sept. 2018
- Enrolled in public school in CCC member district and selected non-member districts
- Sufficient background, potential and commitment



Selection

- Seat allotments based on size of district
- District allotments- Barnstable 32
- Selection process reviewed and determined by Gateway Department. ASLP makes final decision.



Student Conduct

- Mature and proper behavior expected
- Ability to manage own behavior within a residential setting
- Committed to full 3 weeks within residential setting
- Ability to follow Code of Conduct



Calendar

- See page 7 in Parent/Student Catalogue



Daily Schedule

- See page 8 in Parent/Student Catalogue



STEM-Curriculum Pathways

- **Pathway I** – Power Engineering & Renewable Energy, Discover Science on Cape Cod, Navigation
- **Pathway II** – Remotely Operated Vehicles and Their Use in Oceanography, Marine Environmental Issues, Ship Handling
- **Pathway III** – Emergency Management, Chemistry of Water, Strength of Materials



Humanities Courses

- Improve with Improv
- Painting and Drawing
- Memory Book Writing and Publication
- Critics Corner
- Musical Creativity
- Superheroes Real and Imagined



Tuition and Fees

- $\$1270 + \$80 = \$1350$
- Actual cost approx. \$1600 per student-cost off set by MMA and CCC In-Kind
- \$80 application fee (waiver)
- 4 National Grid Scholarships awarded from Barnstable



Student Application

Application due by Monday, December 18, 2017

- History of academic achievement
 - Report Cards, MCAS
- Interest in subject matter
 - Essay
- 2 Teacher recommendations
 - Thank you notes
- Financial Aid Form (optional)