



FREUDIGMAN & BILLINGS LLC
Educational Solutions Group

Summer Programs 2020



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We are pleased to offer our sixteenth year of Summer Programs at Freudigman & Billings.

This is a year like none other! Whether you are looking to provide your child with a head start on the next school year, want to patch some holes left from this school year, or have your child prepare for the ACT or the SAT, this summer is an excellent time for learning.

It's summertime and we're flexible; we schedule sessions based on students' availability, so there are no "set dates" for our programs. This way your child will not have to miss out on a program because of scheduling conflicts.

We are hoping that we will be back in our wonderful center meeting face-to-face with students this summer, but even if we are not, we will continue to provide the same great learning opportunities!

#nolearninglost



*Dr. Kim Freudigman,
F&B Co-Founder and
Educational Director*

Course Boosters

Some courses take a little more preparation than others. We offer summer content boosters so your student can tackle the challenges right when school starts. Our in-house gurus will introduce students to the major concepts that form the foundations of high school sciences, math, history and social sciences. A boost at the beginning goes a long way toward staying ahead throughout the year!

Additionally, with the challenges students faced with distance learning this spring, we're thinking ahead to what students will need to succeed - both this year and beyond.

One of the biggest problems we've noticed in schools is the disruption to math curriculum. Math classes consistently stack concepts from year to year, and missing any unit will have a direct impact on a student's ability to take on more complex work in the future (whether it's a freshman headed into Geometry or a junior headed into AP Calculus).



Nathan Laughton,
Director of Subject
Tutoring

Our entire subject tutoring team has been monitoring the changes and has lesson plans prepared to meet each student, wherever they are in the curriculum, and bring them up to speed. For the remainder of the year, we will work to ensure that students gain the skill sets necessary to succeed in not just this math class, but also the next.

Our Summer Booster Line Up

Math

- Algebra 1
- Geometry
- Algebra 2
- Pre-calculus
- Calculus (all levels)
- Statistics

Science

- Biology
- AP Biology
- Chemistry
- AP Chemistry
- Physics
- AP Physics
- AP Environmental Science

History

- US History
- AP US History
- American Government
- AP US Government
- AP World History
- AP European History

English

- Myth and Bible
- AP Language
- AP Literature

Others

- AP Computer Science
- AP Macro and Micro Economics

Five two-hour individual sessions; by appointment only, at the convenience of the student's summer schedule; \$1,500

Summer Astronomy Seminar

Galaxies and the Universe

Interested in astronomy and don't want to wait until college? This seminar provides an overview of some of the most popular subjects in astronomy and astrophysics! Topics include an introduction to stars and stellar evolution, the structure and evolution of the Milky Way Galaxy and other galaxies; quasars, active galactic nuclei, and supermassive black holes; cosmology and the expanding universe.

No prerequisites other than a working knowledge of elementary algebra.

The following textbook will be provided: ***Universe 9th edition***, Freedman & Geller & Kaufmann. Readings and homework will be assigned weekly.

Scheduling TBD based on demand.

Sample lectures:

- Newton's Laws, Gravity, Atoms, and Light
- Star Types: Formation & Evolution, Supernovae and Stellar Remnants
- Measuring Distance in the Universe
- Discovery of the Milky Way Galaxy, Galaxy Types, Formation & Evolution
- Einstein's Relativity, Supermassive Black Holes, and Active Galactic Nuclei
- Large-Scale Structure of the Universe, Cosmology & the Big Bang
- Dark Matter, Dark Energy and the Curvature of Space-Time
- Research Methods, Ground-based and Satellite Telescopes
- The Search for Exoplanets

Academic Skill Building



Laura Noonan, Director of Educational Therapy

These recent, unprecedented events in our school systems have been incredibly challenging. In addition to providing traditional tutoring, F&B has a strong team of trained Educational Therapists who can help those students who may need more than traditional tutoring to stay on track. F&B has a long history of being able to quickly create responsive, individualized pedagogy that provides both organizational support and skills coaching. We also design interventions to remediate academic concerns related to psychological/motivational barriers, ADHD, executive functioning concerns, reading and language disabilities, math-related deficits, and auditory and visual processing weaknesses.

For information on how we can help your child, please call us at 203-226-8166 or email welcome@freudigman.com.

Programs for Rising Freshman

Study Skills

The transition from middle school to high school can be a difficult one for many kids. Students are often caught off-guard by the level and amount of work they are expected to do. Your child's study skills are the number one predictor of their future academic success. During our one-week session we will cover the critical study skills necessary for achieving high grades and ensuring academic success. Students will learn organizational strategies for managing their workload, study strategies for different types of testing situations, critical writing skills for papers, note taking strategies and interpersonal skills for managing relationships with teachers. Students will receive one-on-one coaching to develop an individualized study plan based on that student's learning style, goals, and needs.

*One-week program, 2 hours daily;
\$1,750*

Reading

We have noticed (as you may have) that kids in Fairfield County seem to be reading less and less and usually only under duress. We feel strongly that reading builds writing and analytical skills that are not only critical for academic success, but also personal growth. We have compiled a list of books that are typically read in 9th and 10th grade at the local high schools. Our resident book nerds will work with your child to improve reading comprehension skills using school-relevant literature. Sessions will focus on developing an understanding of plot, character and theme, in relation to the author's purpose and language usage.

Ten one-hour sessions; \$1,750

Academic Enrichment

The Write Stuff: Writing Skills for all Students

Even in a world dominated by the bits and bytes of technology, writing is a primary way for humans to communicate with one another, and it is among the most important skills students will take with them as they move from school to work. The Write Stuff program teaches students that writing is a process. Once you master the process, you can apply it over and over again, whenever and to whatever you write, whether you're writing bumper stickers or biographies, a résumé or a research paper. Students will choose a book (or magazine article or topic), and together we will explore the five essential steps of good writing: pre-writing, organizing, writing the rough draft, revising the draft, and editing. (A more detailed curriculum is available upon request).

*Five two-hour sessions; arranged at the convenience of the student's summer schedule;
\$2,000*

Reading Remediation and Enrichment Programs

Summertime is the perfect opportunity to build your child's reading skills for the upcoming school year. Our reading specialists will work one-on-one with your child on his/her language skills. Our programs develop literacy and language skills by working on phonemic awareness, vocabulary through sight words, and handwriting. Parents with children with special needs should contact the office to arrange for specialized services.

*All Ages – Pre-K through High School
Ten one-hour sessions over two to four weeks; \$2,000*



*Cindy Mahoney, one of F&B's
reading specialists*

Summer Test Prep

Test Prep Philosophy

We use a unique approach to test prep that focuses on critical thinking, applied reasoning, and problem solving strategies. We do not teach to the test – we teach through the test to help students develop an awareness of their own strengths and weaknesses and build skills that will serve them not just for the standardized tests, but throughout their academic careers and beyond.

Our system combines our expertise about these cognitive skills with our knowledge of the construction of each test to develop strategies that will best serve a wide range of students. We tailor each student's plan to their individual goals and abilities, from high achievers striving to unlock the top level of problem solving to those struggling with visual or language processing, focus and attention, or test anxiety.

Your Test Prep Team

F&B has a great team of experienced and dedicated test prep professionals. The tutor match is important to us - we believe that students learn best in the context of supportive relationships.

Hanna Vanderloop, Director of Standardized Test Preparation



Individual Instruction

All test prep at F&B is done one-on-one.

Test Prep Weeks

Many students kick off their test prep with our Summer Test Prep Weeks. The student meets with two tutors for an hour each day for four days and then takes a follow up practice test on Friday.

Cost for the program is \$2250

Weekly sessions

After the test prep week, most of our students continue to meet with their tutor(s) once a week for an hour. Sometimes students elect or we advise to start the process with weekly sessions. F&B provides all materials necessary for the test prep process.

Cost ranges \$225-\$315 per hour

Planning for Summer Test Prep

Planning for summer prep begins before the summer with an ACT practice test. We review the results and the student's whole academic and testing profile to make recommendations for summer prep.

If you haven't yet set up a practice test for your student, please email testprep@freudigman.com.

Registration

Registration may be done:

By Email: info@freudigman.com

By Phone: 203-226-8166

Payment may be made by check payable to Freudigman & Billings, LLC or credit card.

A 20% refundable deposit is required by June 15th to secure a spot.

Full payment is required two weeks before sessions are scheduled to begin.

All students must be pre-registered and pre-paid. Students who cancel less than two weeks before the start of the first session will be charged the full fee. Cancellations related to COVID-19 will be reviewed on a case by case basis.

Appointments and classes will be made based on each student's summer schedule. When registering, please provide the times and days that your child will be available. You will be contacted to schedule sessions.

All registration is done on a first-come, first-served basis. As always, registration is limited. Please register early to avoid disappointment.

We look forward to this summer!

