



# AIM ACADEMY OFFICIAL SYLLABUS

## AIM ACADEMY HIGH SCHOOL DIPLOMA PROGRAM COURSE SYLLABUS

Course Name:  
High School Diploma Program  
(International)

Instructors:  
Dr. McFadden/Ms. Traina

Pre-requisites: English as a Second Language Intermediate-Advanced Level

Class Schedule: Depends on the needs of  
International Institution

Office number: 973.837.8564  
Email Homework Submission:  
cdateachericc@gmail.com

### 1. COURSE DESCRIPTION

The course is designed for individuals, who pursue and complete their US High School Diploma from abroad. The curriculum is condensed and corresponds with the basic core guidelines of regular High School, including Mathematics, Sciences, ELA, Writing, and Social Studies. It also aligns with the state standard equivalency exams. Accommodations are provided for students with special needs and bi-lingual students. All students MUST demonstrate at least intermediate English Language knowledge to join the course. The program includes ESL and Public speaking components, in addition to general curriculum components, listed below.

### 2. COURSE OBJECTIVES

Students will obtain a High School Diploma upon completion of all course requirements.

### 3. COURSE TOPICS (presented in a 12-week schedule)\*

\*Schedule will be modified based on the needs of international students. It may take up to a year to complete the topics listed.

Week#/Subject	ELA	Mathematics	Sciences	Social Studies
Week 1	Writing Conventions I: Basic English Usage	Operations/Order of Operations	Life Sciences I: Cells/Plants	US History I: Periods and Events
Week 2	Writing Conventions II: Advanced English Usage	Exponents and Roots	Life Sciences II: Organisms/Human body	US History II: Leaders, Explorers, Historical Figures



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Week 3	Writing Conventions III: Mechanics	Placing Value/Rounding Numbers	Life Sciences III: Heredity/Behaviors	US History II: Documents
Week 4	Language Facility: Sentence Structure	Proper Fractions/Improper Fractions/Mixed Numbers/Conversions	Earth and Space I: Earth/Space	World History I: Civilizations and Countries
Week 5	Organization of Ideas	Reducing Fractions/Common Denominator/Operations with Fractions	Earth and Space II: Weather and Natural Disasters	World History II: Religions
Week 6	Reading Comprehension	Decimals and Percent/Solving word problems	Earth and Space III: The Environment	World History II: Wars and Revolutions
Week 7	Understanding Main Ideas and Supporting details	Introduction to Algebraic concepts	Physical Sciences - Chemistry: Atoms/Matter	Civics and Governments I: Legislation and Political documents
Week 8	Identifying Organizational Patterns	Geometry: Lines, Angles Two-Dimensional Figures	Chemistry and Living things	Civics and Governments II: Checks and Balances
Week 9	Looking for Transitions	Probability/Statistics: Mean/Median/Mode/Range/Sample	Physical Sciences – Physics I: Energy/Matter	Economics I: Terms related to Goods and Services
Week 10	Essay Writing I	Formulas: Area/Perimeter/Circumference/Pythagorean Theorem	Physical Sciences – Physics II: Force, Work, and Machines	Economics II: Terms related to Finances
Week 11	Essay Writing II	Course Review	Course Review	Basics of Geography: Maps
Week 12	Finals	Finals	Finals	Finals

#### 4. TEXTBOOKS/EDUCATIONAL SOURCES

- Board of Education state standards for High School
- PRAXIS II: Parapro, by Learning Express, 2010
- Official Guide to the HiSet Exam, 2<sup>nd</sup> Edition, by ETS, 2016
- La Guia Oficial para el Examen HiSet, 2<sup>nd</sup> Edition, by ETS, 2016
- HiSet Cram Plan, by Tim Collins, 2015



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### 5. GRADING PLAN

**Grading system (ICC) as reflected in Students' Final Transcript.**

Grade	Grade Scale
A	90-100
B	80-89
C	70-79
F	BELOW 70
INC	INCOMPLETE

### 6. SCHOOL POLICY

#### ATTENDANCE

All AIM Academy students are required to maintain a minimum attendance rate of 80%. Failure to do so may result in disciplinary action and/or inability of a student to certify upon course completion. Excused absences will be granted through the approval of the Administrative Officer. All excused absences must be documented for review and considerations. Students with absences extending beyond 20% of the program have the option of requesting an official leave of absence. All cases will be reviewed and resolved individually.

#### INCOMPLETE GRADES/MAKE-UP PROCEDURES

Incomplete grades are given when a student is unable to complete a course because of illness or other serious problems. An incomplete grade may also be given when through negligence or procrastination students fail to turn in work or take examinations. A student who misses a final TEACHER-MADE examination must contact the instructor within twenty-four hours of the examination to arrange for a make-up examination. If the student does not make arrangement to take missed examination, then a failure grade will be given. Students, who passed teacher-made final exam, will be eligible to receive a High School diploma later.

### 7. REQUIRED EQUIPMENT

Students will be able to attend classes online, on-site, or through the hybrid module. All, who are taking classes live online will be required to have an electronic device (phone, tablet, desktop, or laptop) and an access to Wi-Fi.

### 8. INSTRUCTIONAL STAFF

Name	Credentials	Licenses	Professional Experience
L. Traina	BA in Education	NJ State Teacher License	20+ years of teaching experience at Secondary and Post-Secondary level
Dr. McFadden	PhD in Educational Administration MS in Education/ Guidance Counseling	K-12 NJ State Principal's License NJ State School Guidance Counselor License	25+ years of Counseling, Administrative, and Teaching experience at Secondary and College level

### 9. INSTRUCTIONAL STRATEGIES

- Methods of instruction may include but are not limited to:
- Lectures/Discussion/Q&A



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- Audiovisual
- PowerPoint Presentations
- Independent Learning
- Group Work
- Textbook assignments

### 10. STUDENT EQUIPMENT/INSTRUCTIONAL MATERIALS

Desktop/Laptop/Smart Phone – for online live modules and homework

Workbook/Notebook

Digital textbooks/assignments – will be forwarded by the Instructor weekly

### 11. ACADEMIC EVALUATION

Pre-requisite: English Language assessment test: Reading, writing, listening, and speaking

Quizzes

Mid-Term

Finals

Daily check of Homework assignments

Oral assessment

Evaluation format: multiple-choice and essays

### 12. ENROLLMENT

Minimum 6 and maximum of 20 students per class.