

Reconciling State Diploma Requirements with College Degree Requirements

A Presentation by Bard High School
Early College at NACEP
October 29, 2012



BARD
HIGH SCHOOL • EARLY COLLEGE



Bard High School Early College

- Partnership between Bard College and public school systems in New York City and Newark, NJ
- Accelerated high school program prepares students for two years of college-level liberal arts study

BHSEC Mission

“The mission of BHSEC is to provide a rigorous course of study that emphasizes thinking through writing, discussion, and inquiry. This alternative to the traditional high school is founded on the belief that many young people are ready and eager to do serious college work at age sixteen.”

Structure

- 4 years of HS + 2 years of college in years
 - Self-contained
 - Both HS and college instruction contained in a single building
 - Faculty (most of whom hold terminal degrees in their fields) teach both HS and college courses
 - Credentialed as HS and college instructors
 - Design college curriculum based on early college curriculum at Bard College at Simon's Rock

Who We Serve

- 1,424 diverse students in New York and New Jersey
- Demonstrate motivation, curiosity and passion for learning through multi-modal admissions process
 - Interview
 - Essay
 - Math assessment
- At the end of four years, student earn both a state accredited high school diploma and an Associate of Arts degree from Bard College

JFF Recommendations for Dual Enrollment Credit

Principal	Typical Policy Barrier	Recommendations
<p>Dual Enrollment/Dual Credit: Early College High School courses can count simultaneously for high school graduation, college credit and high school day/minute requirements</p>	<ul style="list-style-type: none"> • Restrictions on the use of college courses to fulfill requirements for high school seat time or Carnegie units • Choice of either high school or college credit but not both • Caps on number of college courses high school students may take 	<ul style="list-style-type: none"> • Give discretion to secondary and postsecondary institutions to grant dual credit toward program and graduation requirements • Permit college course work to count toward seat-time requirements for high school • Authorize high schools to determine how many college courses a student may take in a given period

Curriculum

- Curriculum must simultaneously fulfill NYS and NJ requirements for a HS diploma and be *rigorous* enough to fulfill Bard's requirements for the AA degree
- Goals:
 - Fulfill most HS requirements, including state testing (NYS Regents and NJ HSPA)
 - Begin 60 credit college curriculum in 11th grade

High School Diploma Requirements: NYC

- 4 Years of English
(and English Regents exam)
- 4 Years Social Studies
(1 Year US and 2 years Global and 2 Regents exams)
- 3 Years Science
(at least 1 science Regents Exam)
- 3 Years Math
(at least 1 Math Regents)
- 1 Year Foreign Language
- 1 Year Arts

High School Diploma Requirements: Newark

- minimum of 130 credits
 - 4 years of Language Arts
 - 4 years of Mathematics
 - 4 years of Science
 - 4 years of Social Studies
 - 1 year World History
 - 2 years US History
 - ½ year Financial Literacy
 - ½ year Elective
 - 2 years of World Language
 - 4 years of Health/Physical Education
 - Community Service (80 hours)

Bard Associate in Arts (AA)

Requirements: Manhattan

- 60 college credits with a **2.0 GPA** during the two years in the college program and fulfill the following distribution requirements:
 - 4 semesters of the Seminar sequence
 - 2 semesters of a year long college laboratory science sequence
 - 2 semesters of college mathematics
 - 2 semesters of college foreign language, including one at the intermediate level
 - 4 semesters of Humanities courses, including at least one semester in history and at least one semester in English
 - 3 credits of music, theater, and/or visual art while enrolled in the college program

Bard Associate in Arts (AA)

Requirements: Queens

- 60 college credits with a **2.0 GPA** during the two years in the college program and fulfill the following distribution requirements
 - 4 semester of the Seminar sequence
 - 2 semesters of college science, *ideally including laboratory work**
 - 2 semesters of college mathematics
 - 2 semesters of college courses meeting the Language and Culture requirement
 - 4 semesters of Humanities and/or Social Science courses
 - 3 credits of music, visual art, creative writing or theater in the college program

Bard Associate in Arts (AA)

Requirements: Newark

- No fewer than 60 college credits with a **2.0 GPA** during the two years in the college program and fulfill the following distribution requirements
 - 4 semesters of the Seminar sequence
 - 2 semesters of college math
 - 2 semesters of college science with lab
 - 1 semester of college history
 - 1 semester of college literature
 - 1 semester of college art (visual or performing)
 - 2 semesters of foreign language

Challenge

- Need to fit 4-years of HS requirements and 2 years of AA requirements into 4 years
 - Areas of overlap between high school and college course requirements
 - Find ways for college courses to fulfill HS diploma requirements
 - Conversations with school system officials to negotiate these areas of overlap

Solutions: NYC

High School Requirement	College Requirement	High School Course Equivalency	College Course Equivalency
4 Years of English (English Regents exam)	4 Semesters of Seminar	1 Semester of Literature of the Americas	Seminar 1 2 College Level English electives (includes world literature)
4 Years of Social Studies (2 years Global History, 1 year US History, 1 Semester Economics, 1 Semester Government)	4 Semesters of Social Studies	2 Years of Global Studies	Seminar 2 (1 Semester Government, 1 Semester Economics), 1 Global History and 1 college US History
3 Years of Science (1 Science Regents Exam)	1 Year of College Science	1 Year of Biology or Physics (Queens) 1 Year of Chemistry (Manhattan)	1 Year Biology, 1 Year Physics or Chemistry, 1 Year Either
1 Year Foreign Language	1 Year of Foreign Language (Manhattan) or of Foreign Language and Culture (Queens)	1 Year HS Foreign Language (Chinese, Latin or Spanish)	College Level Foreign Language, or Culture, including literature, anthropology, film , etc. (Queens)
1 Year of Art (visual or performing)	3 credits of Art (visual or performing)	1 year of Art	3 credits of Art (performing arts=1 credit)
3 years of Math (1 Math Regents Exam)	1 Year of College Math	2 Years of HS Math with Math Regents	1 Year of College Math

Solutions: Newark

Content Area	General NPS Course	General NPS Years	General NPS Credits	BHSEC Newark Course	BHSEC Newark Years	BHSEC Newark NPS Credits	BHSEC Newark Bard Credits
Language Arts Literacy	English I English II English III English IV	4 years	5 credits 5 credits 5 credits 5 credits	English 9: Lit. of Americas	2 yrs HS; 1 yr College	5 credits 5 credits 5 credits 5 credits	--
				English 10: World Literature Year 1 Seminar (fall semester) Year 2 Seminar (fall semester)			-- 3 credits 3 credits
				College Literature elective	1 sem College	5 credits	3 credits
Mathematics	Mathematics	4 years	20 credits	Mathematics 9 Mathematics 10 Math elective (one semester) Math elective (one semester)	2 yrs HS; 1 yr College	5 credits 5 credits 5 credits 5 credits	-- -- 3 credits 3 credits
Science	Science	4 years	20 credits	Intro to Science; Physics 9 Biology 10; Chemistry 10 Science elective w/ lab (one sem) Science elective w/ lab (one sem)	2 yrs HS; 1 yr College	5 credits 5 credits 5 credits 5 credits	-- -- 4 credits 4 credits
Social Studies	World History	1 year	5 credits	Social Studies 10: Area Studies Year 2 Seminar (spring semester)	1 yr HS; 1 sem College	5 credits 5 credits	-- 3 credits
	US History I US History II	2 years	10 credits	Social Studies 9: Hist. of Americas Year 1 Seminar (spring semester)	1 yr HS; 1 sem College	5 credits 5 credits	-- 3 credits
	Financial Literacy	½ year	2.5 credits	Financial Literacy	1 sem HS	2.5 credits	--
	Semester Course	½ year	2.5 credits	College History elective	1 sem College	5 credits	3 credits
World Language	World Language I World Language II	2 years	10 credits	Intro to Language; World Lang 9 World Lang 10 (full year) Intermediate World Lang (fall sem) Intermediate World Lang (spr sem)	2 yrs HS; 1 yr College	5 credits 5 credits 5 credits 5 credits	-- -- 4 credits 4 credits
Visual and Performing Arts	Visual and Performing Arts	1 year	5 credits	Intro to Arts 9 (full year) Arts electives 10 (two sem) College arts electives (equivalent of one semester)	2 yrs HS; 1 sem College	5 credits 5 credits 5 credits (equiv.)	-- -- 3 credits total
Health, Safety and Phys Ed	Phys Ed/Health I Phys Ed/Health II Phys Ed/Health III Phys Ed/Health IV	4 years	20 credits	Phys Ed/Health 9 Phys Ed/Health 10 Phys Ed/Health electives Phys Ed/Health electives	2 yrs HS; 2 yr College	5 credits 5 credits 5 credits 5 credits	-- -- non-credit non-credit
21 st Century Life & Careers	Career-Technical Education Course	1 year	5 credits	Year 1 College Experience	1 yr College	5 credits	2 credits
Electives	Electives	2 years	10 credits	Five College Electives	2.5 yr College	25 credits	15 credits
TOTALS			130 credits minimum			175 credits minimum	60 credits minimum

Results

- Awarded nearly 1,300 HS Diplomas and AA degrees between 2003 and 2012
- All college credits accepted at City University of New York (CUNY), State University of New York and many private universities
 - Enables many students to obtain Baccalaureate degrees in 3 years or fewer

Conclusion

- Prioritize the college program
 - Front end high school requirements, getting exams out of the way
 - Fulfill HS requirements with college courses when possible
- Flexibility and Creativity
 - Courses can fulfill different requirements across campuses and students
- Maintain relationships with school system