

School District U-46 Registration Presentation



Counselors

Streamwood High School

Counselors

Last Name

Mrs. Phillips

A - CI

Mr. Shaw

CO - G

Mrs. Jackson-Cohodes

H - MA

Mrs. Steinbeck

MC - RA

Mrs. Wright

RE - T

Mr. Vega

U-Z & ELL

GRADUATION REQUIREMENTS

- Four years of English
- Three years of math
- One year of biology
- One year of a physical science
- One semester of health
- Seven semesters of physical education
- One year of U.S. history
- One semester of economics
- One semester of civics
- One year of art, music, foreign language, or vocational classes
- 8 elective credits
- 40 credits total
 - 10 = sophomore status
 - 20 = junior status
 - 30 = senior status

Dual Language and General Education Graduation Requirements

Graduation Requirements for DL Students	Electives
<p>Science – 1 year in Spanish Science – 1 year in English</p> <p>Social Science - 1 year in Spanish Social Science - 1 year in English/Spanish (FT ELs)</p> <p>Math – 2 years in Spanish Math – 1 year in English</p> <p>PE – 4 years English Health – 1 sem. English/Spanish (FT ELs)</p> <p>ELA – 4 years in English</p>	<p>Artes del Lenguaje en Español (ALE) – 8 credits – 4 years in Spanish Electives - 6-8 credits in Spanish</p>

GRADUATION REQUIREMENTS		
SUBJECT	LENGTH	CREDITS
English	4 Years	8.0
Math (Algebra 1-2, Geometry & Algebra 3-4)	3 Years	6.0
Science (Biology and a Physical Science required)	2 Years	4.0
Physical Education	3.5 Years	7.0
Health	1 Semester	1.0
US History	1 Year	2.0
Civics	1 Semester	1.0
Economics	1 Semester	1.0
Electives	8 Semesters	8.0
Art or Music or Career and Technical Education or World Language	2 Semesters	2.0
TOTAL CREDITS NEEDED TO GRADUATE		40.0

All students will follow the minimum general graduation requirements.



Graduation vs College Admission

Subject Area	School District U-46	Four Year College
English	4 years	4 Years
Mathematics	3 Years	4 Years
Science	2 Years	3 or 4 Years*
Social Studies	2 Years	3 or 4 Years*
Foreign Language	No requirement	2 to 4 Years of same language

*A fourth year of science or social studies is suggested

For highly competitive colleges we suggest 4 years in each of the curricular areas of English, Mathematics, Science, Social Studies, and Foreign Language.

Requirements for college admission vary from school to school so the information presented above is intended to be used as a guide.

Specific questions about college admission requirements should be directed to the college or university.

HONORS & AP CLASSES

- Honors and AP classes are designed to provide students with a rigorous and challenging curriculum
- Courses may include summer work
- Students will earn a weighted grade for A's and B's (5.0 for A's & 4.0 for B's) AP courses only will also earn a weighted grade for C's (3.0 for C's)
- Students in AP classes have the opportunity to earn college credit thru AP exams

COURSE LOAD

YOU MUST TAKE 6 CLASSES

You may take 7 classes if you are taking any of the following classes:

- Any Academy Program
- AVID
- Band/Orchestra/Chorus
- Dual Language Program
- Any PLTW course

Students may request 7 classes, but requests are granted only if space is available

Dual Language students will take 7 classes

Spanish classes

- Honors Spanish Language Arts I
- Biology/Honors Biology
- Math/Honors Math

English classes

- ESL or English Language Arts/Honors English Language Arts
- P.E.
- Elective
- Elective

COURSE SELECTION SHEETS

Required Course Offerings

- Courses with a __3 code are 1 semester long
- Courses with a __1/2 code are a full year long

USE PENCIL ONLY!!

WHY DOES THIS MATTER?

Yearly Earnings

■ No High School Diploma	\$27,040
■ High School Diploma	\$37,024
■ Associates Degree (2 years)	\$43,472
■ Bachelors Degree (4 years)	\$60,996
■ Masters Degree (6 years)	\$72,852
■ Professional Degree (8-10 years)	\$95,472

From US Department of Labor and Statistics 2017

WHY DOES THIS MATTER?

Lifetime Earnings

- HS diploma vs No HS Diploma \$300,000
- Associates Degree vs HS Diploma \$500,000
- Bachelors Degree vs HS Diploma \$1,000,000
- Masters Degree vs HS Diploma \$1,500,000
- Professional Degree vs HS Diploma \$2,500,000

From the US Census Bureau 2012

WHY DOES THIS MATTER?

Average Yearly Cost of College (Tuition, Fees, Room and Board)

Community College	\$3,570
In State University	\$20,770
Out of State University	\$36,420
Private University	\$46,950

From the College Board for 2017/2018

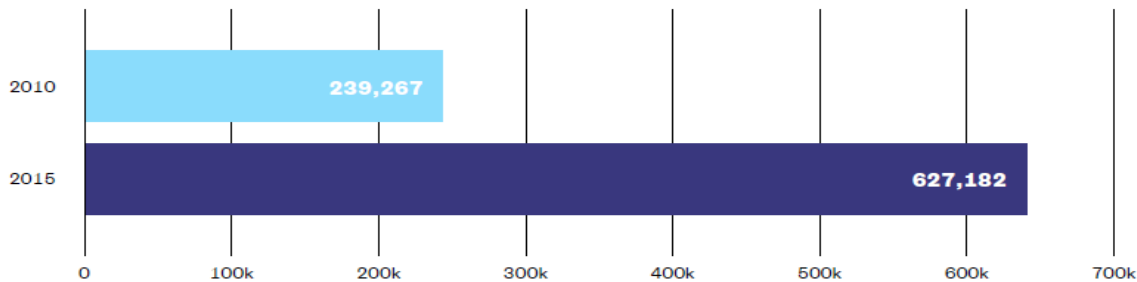
Bilingual skills benefits

Bilinguals can earn more money

- Salary.com found that jobs usually pay 5-20% more per hour for bilingual employees.
- MIT economist Albert Saiz discovered that college graduates who speak two languages make an average of 2% more than those who do not. At retirement, the extra earnings could mean an additional \$67,000 in your retirement account!

The Case for Global Competence

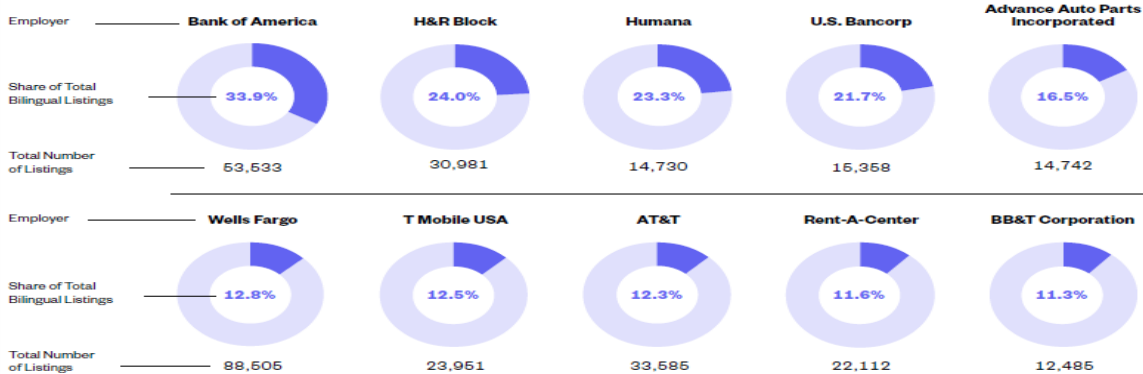
FIGURE 4: NUMBER OF ONLINE JOB LISTINGS FOR WORKERS WITH BILINGUAL SKILLS



Source: Burning Glass Technologies, Labor Insight. Data pulled on April 13, 2016

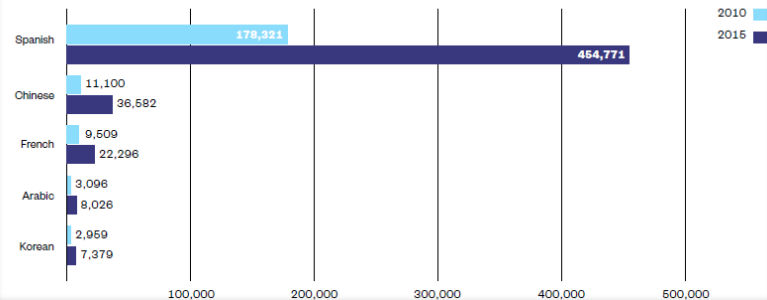
The demand for bilingual workers is rising.

FIGURE 7: EMPLOYERS WITH THE LARGEST SHARE OF BILINGUAL LISTINGS, 2015



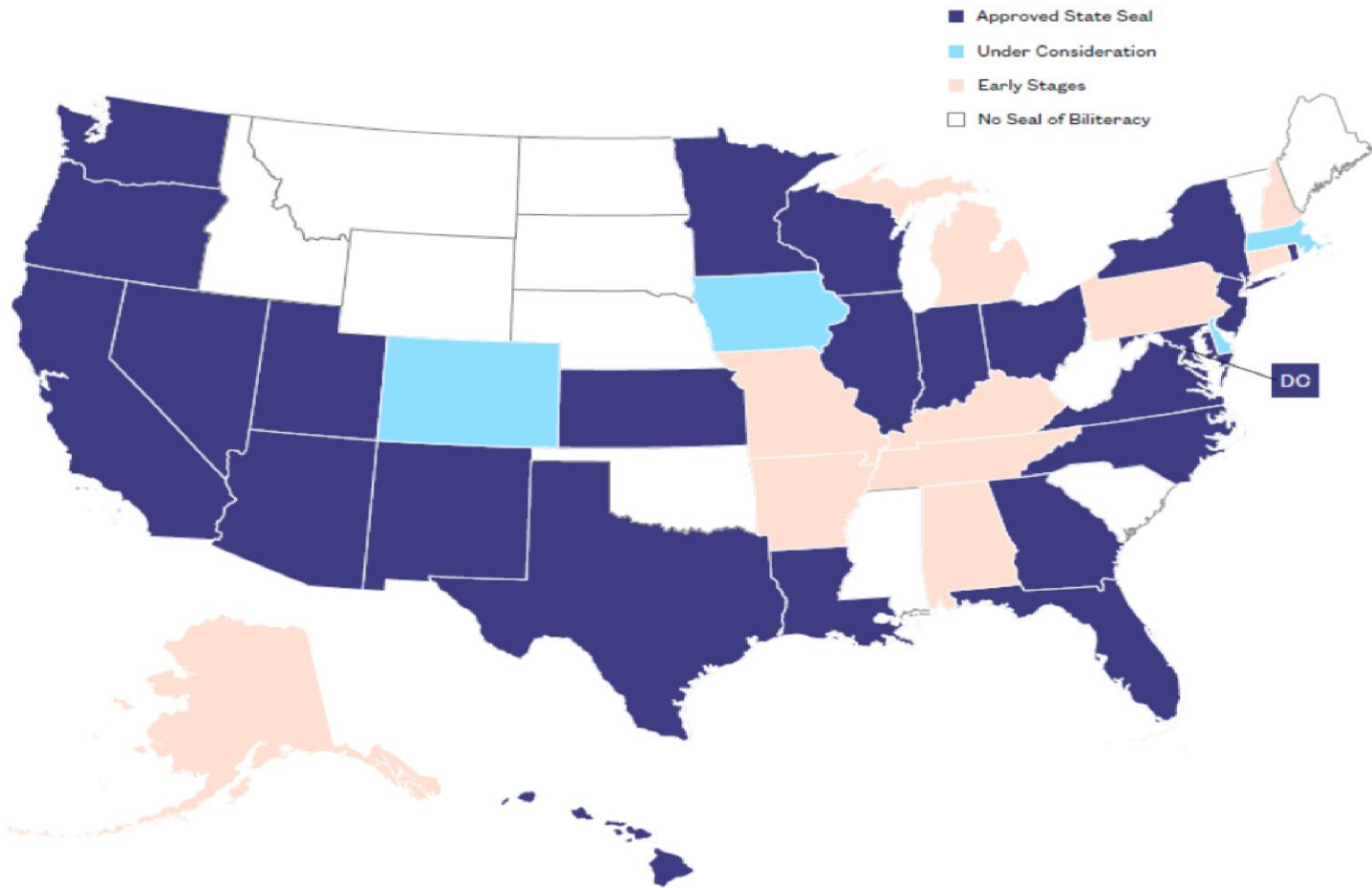
- Jobs requiring high degree of human interaction
- Finance
- Health care

FIGURE 10: NUMBER OF ONLINE JOB LISTINGS FOR WORKERS WITH BILINGUAL SKILLS IN SPECIFIC LANGUAGE



2 ½ times more listings in Spanish or Arabic in 2015 vs. 2010

FIGURE 2: STATE LAWS REGARDING THE SEAL OF BILITERACY



Source: TheSealofBiliteracy.com

Policy initiatives such as the Seal of Biliteracy will help ensure that the United States is equipped to compete in today's **global, multilingual economy.**

Dual Language and Beacon Academy

- Dual Language and the Beacon Academy of Media and Digital Arts program at South Elgin High School have been aligned
- All dual language students can still apply to participate in the Beacon Academy for the 19-20 school year during high school course selection
- In order to apply please contact Christopher Boden, Lead Counselor
christopherboden@u-46.org

LANGUAGE ARTS

4 years of English are Required

4 years of Spanish Language Arts are also required
for all Dual Language students

- Freshman English
- Honors Freshman English
- ESL
- Honors Spanish Language Arts I (ALE 1)
(Dual Language Program)

MATHEMATICS

3 years of math are required

- Algebra 1-2
- Geometry 1-2
- Honors Geometry 1-2
- Algebra 3-4
- Honors Algebra 3-4
- AP Computer Science A
- AP Computer Science Principles
- Geometry Bridge

COLLEGES RECOMMEND FOUR YEARS

PHYSICAL EDUCATION

7 semesters of PE are required

1 semester of Health is required
(taken sophomore year)

- Functional Fitness Module A
- Functional Fitness Module B
- Strength & Performance Module A
- Strength & Performance Module B
- Team Sport Officiating & Coaching Module A
- Team Sport Officiating & Coaching Module B
- Walking for Wellness Module A
- Walking For Wellness Module B
- Lifeguard Certification & Leadership

SCIENCE

One year of biology is required

One year of a physical science is required

- Biology
- Honors Biology

COLLEGES REQUIRE THREE YEARS

COURSE SELECTION SHEETS

Elective Course Offerings

- You are NOT GUARANTEED your elective choices

ART

- Discovery Drawing/Painting
- Discovery Photo
- Discovery Sculpture

AVID

- College preparatory program
- Application and interview are required
- Students must take an honors level course during their sophomore year and junior years
- Students must take an AP course during their senior year

BUSINESS EDUCATION

- Computer Applications
- Advanced Computer Applications
- Multimedia and Design Presentation
- Intro to Global Business

DRAMA

- The Theatre Experience
- Actors Workshop
- Advanced Theatre Production

FAMILY AND CONSUMER SCIENCE

- Child Development
- Fashion Construction and Textile 1
- Intro to Culinary Arts

HEALTH CARE SCIENCE

- Foundations of Health Care Science
- Fundamentals of Human Anatomy

LANGUAGE ARTS

- Speech Communications
- Argumentation
- 21st Century Media
- Creative Writing
- Production and Publication I & II
- Literacy Lab

MATHEMATICS

- Computer Programming 1-2 (Java)

MUSIC

- Auditions are necessary for proper placement in band, choir, and orchestra
- Check with your instructor for the level that best suits your needs and interests

SOCIAL STUDIES

- International Relations
- Intro to Law
- Law II
- Intro to Psychology
- Sociology
- World History
- AP World History
- World Geography
- AP Human Geography
- AP European History

COLLEGES REQUIRE THREE YEARS

TECHNOLOGY EDUCATION

- Intro to Engineering Design

WORLD LANGUAGE

- French
- German
- Spanish (AP Available)
- Spanish for Heritage Speakers

COLLEGES RECOMMEND TWO - FOUR YEARS OF
THE SAME LANGUAGE

WHAT'S NEXT?

- Go to your high school website and look at the curriculum guide for a detailed description of all classes
- Discuss your choices with your parents and get their signature on your sheet. DL students have a specific DL program course selection sheet
- Research careers and college majors
 - Log into your Naviance account thru Clever
- Meet with your counselor:
 - Between December 17th and January 17th