

### Course Selection Information Diploma Students February 14, 2022

## \*Class of 2026\*

## Agenda



- Graduation Requirements
- Required Grade 11 Courses
- Elective Options
- Diploma Requirements by Country
  - U.S., Germany, The Netherlands, U.K.
- Course Request Sheet
- Schedule Meeting with Mr. Kelly in February/March



### Diploma Graduation Requirements

English	4 Credits
Social Studies	4 Credits (1 credit required in U.S. History)
Science	4 Credits
Math	<b>3 Credits</b> (Colleges prefer 4 years)
P.E./Sport	2 Credits (taken every year at JFKS)
German	1 Credit for each year of attendance at JFKS

Electives to Total <u>26 Credits minimum</u>

28 class periods minimum per week required

### 11<sup>th</sup> grade Course Choices



- Required: English, German, Math, Science, US History, Sport
  Choices: Level of English, Math, Science, Sport, +elective(s)
- •English: Grundkurs/regular or AP Literature (U.S.)
- •Math: Algebra II, Pre-Calculus, AP Calculus AB (summer work)
- •Science: Adv. Topics in Biology, Physics, AP Biology, AP Chemistry, AP Physics 1 and 2 (two exams)
- •US History: Regular or APUSH

**Click Here for More Information about Courses** 

### 11<sup>th</sup> grade Elective Choices

- Psychology
- Photography
- •gk Drama
- •gk Music
- •gk Art
- Creative Writing
- •gk or LK/AP French
- gk or LK/AP Spanish
- •gk Latin
- Model UN
- Studium & Beruf (D2 German)



- AP Comparative Government
- AP Psychology
- AP European History
- AP Drawing
- AP 2D Art & Design
- AP Music Theory
- AP Art History
- AP Computer Science Principles
- AP Computer Science A (pre-req.)
- AP Research (pre-req. AP Seminar)

Click here for more information about Diploma electives

#### **Course Selections & Future Plans**



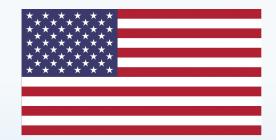
•Medicine, Engineering, STEM fields: choose multiple high-level sciences and math

•Politics, Law, History: high-level history, government, statistics, and English courses

•Computer Science/Technology: AP Computer Sciences, high-level math

European universities: always check requirements

#### Using the Diploma in <u>The United States</u>



- The U.S. high school diploma is sufficient for admission to the vast majority of colleges and universities in the United States and Canada. The SAT or ACT may also be required
- **Community Colleges** No AP courses/minimum GPA required
- Majority of 4-year Colleges and Universities 3 4 AP courses over two years
  - University of Oregon
  - Arizona State University
  - University of Colorado
- Highly Selective Colleges and Universities 5 10 AP courses over two years + excellent grades, test scores, and extracurricular activities

#### Using the Diploma in <u>Germany</u>



- US Diploma, 3.0 <u>unweighted</u> GPA (from 9<sup>th</sup> Grade on)
  - Minimum grade C (3-) in English, Math and Sciences. 2 credits of a second language.

#### • AP Exams to study Math, Sciences, Medicine, Pharmaceutics, Technology:

- 1 exam in Math (Calculus AB or BC) <u>NOT Statistics</u>
- 1 natural science (Biology, Chemistry, or Physics C Electricity AND Mechanics)
- 1 language (French, Spanish, Latin, German, or English Literature or Langugage)
- 1 further subject (e.g. European History, U.S. History, Computer Science A)

### • AP Exams to study the Arts, Humanities, Law, Psychology, Social Studies, Economics:

- 1 English (Literature or Language)
- 1 further additional language (German, French, Spanish or Latin)
- 1 math <u>or</u> science (Calc AB or BC, Biology, Chem or **AP Physics C both exams**)
- 1 further subject (e.g. European History, U.S. History, Computer Sci A)

Studienkolleg or Externe Feststellungsprüfung are other paths (without AP exams), but also require an unweighted 3.0 GPA

#### Using the Diploma in <u>The Netherlands</u>

#### **Universities of Applied Science**

- May accept a U.S. diploma (without AP's)
  - Each diploma is individually evaluated for specific degree programs

#### **Research Universities**

- University of Amsterdam: Diploma + 4 AP exams (score 3-5)
  - PPLE: B+/3.33 GPA + 4 passing AP exams
    - AP Calc AB, BC, or Statistics, B+ in AP English (Art AP's not accepted)
- Groningen: Diploma + 3.0 GPA + 3 AP exams (score 3-5)
  - Media Studies
- Leiden University College: Liberal Arts & Sciences: Global Challenges
  - Diploma + unweighted 3.5 GPA + 3 AP exams (score 4-5) or 4 AP exams (score 3-5)
  - Note: These examples of only a few programs and would be MINIMUM (not guaranteed) for Numerus Fixus programs. Requirements can change!

Using the Diploma in <u>The United</u> <u>Kingdom</u>



University of Surrey: Psychology – 3 AP's with Scores of 5, 4, 4

**University of Essex:** Business Administration – 3.0 GPA, 3 in AP Calculus or 530 on SAT Math, 3 additional AP's at 4, 3, 3

Oxford University: Medicine – 4 AP's with a score of 5, including Chemistry and at least one of Biology, Physics, or Calculus + BioMedical Admissions Test (BMAT) + interview

Do your research, requirements can change!

#### **Course Request Forms**

NUMBER OF	Requests	Name Name	Class	<u>Class of 2026</u>		
DIPLOMA		<u>2024-2025</u>	<u>Course</u> <u>Hours</u>	<u>2025-2026</u>	<u>Course</u> <u>Hours</u>	
			3(4)5		3/4/5	
	ENGLISH (E1)	gk or AP Lit	5	gk, AP Lit or AP Lang	5	
	FRENCH (AP) (limited access)		3 or 5		3 or 5	
	SPANISH / LATIN (limited access)	gk or LK/AP	3 or 5	gk or LK/AP	3 or 5	
	AP STATS /or/ AP-CALCULUS BC				6 or 4	
parallel	AP CALCULUS AB		6		6	
	PRECALCULUS		5		5	
	ALGEBRA II		5			
parallel	AP COMPARATIVE GOVERNMENT		4		4	
	ADVANCED TOPICS IN BIOLOGY		4		4	
	AP PSYCHOLOGY		4		4	
*	US HISTORY (regular)		4			
parallel	AP US HISTORY		6			
	AP EUROPEAN HISTORY		6		6	
	AP PHYSICS	1 and 2	6	AP PHYSICS C	6	
	PHYSICS (regular)		4		4	
	AP ART HISTORY		4			

#### Part II

parallel	AP BIOLOG	GY					6				6
	AP CHEMISTRY						6				6
	AP DRAWING						6				6
	PSYCHOLOGY (regular)						4				4
	SPORT (onl	ly Fitness ca	an be repeated)	х	Х	(	2	x	x		2
	AP 2-D ART & DESIGN (Photo. Based) AP MUSIC THEORY AP COMPUTER SCIENCE AP CAPSTONE PROGRAM (10-Seminar, 11-Research) PHOTOGRAPHY (regular)						4				4
							2				2
				CS	SP		3	CSA			3
				AP Re		3					
						(	3				3
	DRAMA gk	MA gk					3				3
	MUSIC gk						3				3
	ART gk						3				3
	CREATIVE WRITING						3				3
	Studium & Beruf					2				2	
	CHOIR E	BAND	ORCHESTRA				3				3
	HOURS per WEEK:			min 28		Σ	29	min 28		Σ	

\*Changes to course registration may only be made within the first week of instruction each academic year.

\*If you are hoping to pursue post-secondary education in Europe you must indicate above and discuss with Mr. Kelly during your registration meeting.

## 11<sup>th</sup> grade focus...



- Maintain/improve grades and attendance
- •Explore post high school options Family Conversations – including finances + "good fit"
- •PSAT (October)
- •SAT (Spring)
- •Selective Colleges: Activities, Community Service, & other Leadership Opportunities
- •Health and Balance

#### **Course Selection Timeline**



# Individual Meetings with Mr. Kelly will take place in February and March.

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Bring your signed Course Selection Sheet

Sign Up for Your Meeting Here