

LINCOLN HIGH SCHOOL

Course Registration Guide 2017-2018

Important Dates

February 9	Counselor meets with Grade 10 students during Flex <i>Course selection forms distributed at this time</i> Grade 10 Parent & Student Meeting (6:30 pm Aula Magna)
February 9-23	Counselor and IB Coordinator meet individually with Grade 10 students & parents Grade 9/10/11 students consult with teachers about course choices
February 16	Counselor meets with Grade 11 students during Flex <i>Course selection forms distributed at this time</i>
February 23	Counselor meets with Grade 9 students during Flex <i>Course selection forms distributed at this time</i> Grade 9 Parent & Student Meeting (6:30 pm Aula Magna)
February 24	Grade 10/11 Course Selections Form due
March 2	Grade 9 Course Selection Forms due Counselor meets with Grade 8 students during MS Advisory <i>Course selection forms distributed at this time</i> Grade 8 Parent & Student Meeting (6:30 pm Aula Magna)
March 7	Grade 8 Course Selection Forms due
March 9	Grade 9/10/11 Course verification forms out during Flex

Important Contacts

The Course Guide provides an overview of the high school academic program. Please contact your school counselor, IB Coordinator, or individual teachers with specific questions about courses or programs.

Joe Hollenbeck - High School Principal
Debbie McDowell- Grade 11/12 Counselor
Kristen Rosenfield - Grade 9/10 Counselor
Katie Hurlbut - IB Coordinator

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High School Program

The high school provides a United States-accredited academic program designed to prepare students academically, socially and personally for entrance into colleges and universities around the world. Students from Lincoln apply to and are admitted into colleges and universities in the United States, Argentina and other university systems internationally. All graduates from Lincoln also earn the Argentine National Diploma. In addition to the U.S. and Argentine curriculum, students may select the International Baccalaureate (IB) Diploma or courses in grades eleven and twelve. Students are encouraged through the curriculum to become active participants in their learning process and to make appropriate choices in order to develop personal interests and to become more productive and involved members of the community. Students are also encouraged to select sports, club or arts activities in addition to the academic program as added venues to build skills, understanding, and community mindedness.

Graduation Requirements

All students graduating from Lincoln must earn a minimum of 25 credits. All students must have met the minimum requirements in the specific areas listed below:

English	4	Physical Education	2
Social Studies	4	Visual & Performing Arts	1
Mathematics	4	Electives	4
Science	3		
Language	3		
		Total	25

Course Credit Value

Unless otherwise stated in the course description, all courses are year long in length. Most courses earn 1.0 credit for the year. Some elective classes meet for shorter blocks of time and therefore earn less credit.

Class Load

Student in grades 9 and 10 are required to take a full course load. Students in grades 11 and 12 are permitted to have a study hall if their class schedule allows.

Progress Toward Graduation

All students enrolled at Lincoln in the high school must take a program leading toward fulfillment of the Lincoln graduation requirements.

Students enrolling after grade nine will be expected to select courses for their grade and also enroll in courses to earn credits in any subject area where they are deficient.

Grade 9: Students must earn a minimum of 6 credits to be promoted to grade 10.

Grade 10: Students must earn a minimum of 12 credits (cumulative over two years) to be promoted to grade 11.

Grade 11: Students must earn a minimum of 18 credits (cumulative over three years) to be promoted to grade 12.

Early Graduation

There is no option for early graduation.

Argentine National Diploma

Beginning in June 2013, all Lincoln graduates earn the Argentine National Diploma. Requirements for the Argentine National Diploma include:

4 years Mathematics	4 years Spanish
3 years Science	4 years Physical Education (3 credits)
4 years English	2 years Arts (Required in grades 11 and 12)
4 years Social Science	1 year Philosophy (TOK in grade 11 and 12)

College Preparatory Program

All Lincoln students go onto further education, colleges and universities. Therefore, the high school curriculum is a college preparatory program. The Lincoln graduation requirements are set to maximize student's entry to university in Argentina, the United States, and other countries.

International Baccalaureate Diploma Programme

The IB Diploma Programme at Asociacion Escuelas Lincoln is *open* to all enrolled students and applicants.

The following conditions are recommended to students and parents prior to the beginning of Grade 11 school year.

1. Students and parents meet with a High School Guidance Counselor and the IB Diploma Coordinator to establish a two year plan of studies to include the preliminary selection of three Higher Level courses and three Standard Level courses.
2. The student must be ready for work in three Higher Level subject areas as recommended by teachers and according to student interest.
3. In consultation with teachers, parents and the High School Counselor the student needs to take into consideration his or her previous study habits, organization and time management, as well as degree of academic motivation (curiosity for learning, seriousness of purpose, academic discipline) before committing to the full IB Diploma Programme.

To successfully transfer into the IB Programme in Grade 11 or 12, students must coordinate their choice of subjects with the Admissions Office of Asociacion Escuelas Lincoln, the IB Coordinator, a High School Counselor and/or the High School Principal. For a student already enrolled in the IB Programme at a previous school, a plan of continuance within the full IB Diploma Programme must be established prior to admission.

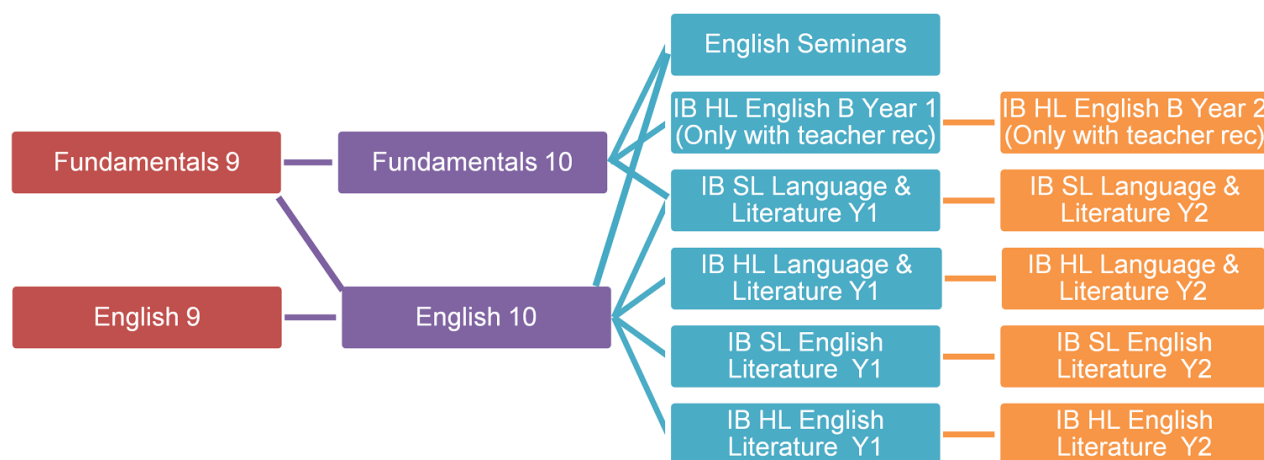
Language A: Literature Standard Level may be studied as a non-school supported self-taught subject. Students will pay for any fees associated with an external tutor or teacher required for this subject.

Students who prefer to not take the full IB Diploma Program may take individual "Diploma Programme (DP) courses" and the students will be awarded "Diploma Programme (DP) Courses Results" upon successfully completing the requirements of the course.

All students who register to take an IB exam will pay the published IB Registration and Exam fees, as well as IBO Service Fees for any changes made to exams after November 15. IBO Registration and Exam Fees are nonrefundable after November 15.

Students will need to pay for the Legalization fee of their IBO Diploma should this request be made through the IB DP Coordinator.

English Department



1111 - Fundamentals of English 9

Prerequisite	Grade 8 and Teacher Recommendation	Open To	Grade 9
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The twofold objective of this course is firstly to provide non-native English language students equal access to the English 9 curriculum and secondly to improve their level of English in a small, focused setting. The reading material and assignments in this class are based on English 9 curriculum, but are differentiated to include more scaffolding, background building and cooperative learning strategies, which lead to greater opportunities for class participation and use of productive language. The class works as a community, creating an environment which gives the support and encouragement that students need to achieve academic success.

1110 - English 9

Prerequisite	Grade 8	Open To	Grade 9
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This course introduces students to literary analysis in the different genres of literature. Students will continue to develop formal essay writing and research-writing skills through a variety of assignments, including an introduction to online databases and library resources, and will also complete creative writing assignments. Students will have the opportunity to develop their oral language skills through informal class discussions as well as formal presentations. Review and continued study of grammar and vocabulary will be emphasized in conjunction with the writing process.

1121 - Fundamentals of English 10

Prerequisite	Fundamentals of English 9 and Teacher Recommendation	Open To	Grade 10
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The twofold objective of this course is firstly to provide non-native English language students equal access to the English 10 curriculum and secondly to improve their level of English in a small, focused setting. The reading material and assignments in this class are based on the English 10 curriculum, but are differentiated to include more scaffolding, background building and cooperative learning strategies, which lead to greater opportunities for class participation and use of productive language. The class works as a community, creating an environment which gives the support and encouragement the students need to achieve academic success.

1120 - English 10

Prerequisite	English 9	Open To	Grade 10
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The literature chosen for this course reflects a sampling of important literature. The language units we study encourage a deeper understanding of the connections between language, culture and identity. Writing

instruction includes the principles and organization of rhetorical structures, literary analysis, and creative writing; assignments may include journals, portfolio papers, critical essays, and research papers. Special attention will be given to identifying and analyzing literary elements, and their application to various works of literature, in preparation for upper-level courses. Students will also be encouraged to maintain an outside reading program in the hope of developing a lifelong love for reading. This course will prepare students to enter either IB Literature, IB Language and Literature, or the upper-level Seminars.

1160 - IB HL English B Y1			
Prerequisite	Successful performance in Fundamentals of English 10/English 10 with previous/current ELL placement AND Teacher/Counselor Recommendation	Open To	Grade 11

1140 - IB HL English B Y2			
Prerequisite	Successful performance in IB HL English B Y1 and Teacher Recommendation	Open To	Grade 12

IB English Language B is an English language acquisition course designed for students who have studied English for at least three years and have reached an intermediate level of English proficiency. The main focus of the course is on language acquisition and development of language skills. These language skills will be developed through the study and use of a range of written and spoken material. Such material will extend from everyday oral exchanges to literary texts, and will be related to the English-speaking cultures concerned. Students will develop mastery of language skills and intercultural understanding.

1161- IB SL English Language and Literature Y1			
Prerequisite	Successful performance in English 10 and Teacher Recommendation	Open To	Grade 11

1141 - IB SL English Language and Literature Y2			
Prerequisite	Successful performance in IB SL English Language and Literature Y1	Open To	Grade 12

This course is designed for students who are academically bilingual English speakers, seeking a challenging English program. The course is designed in four parts, two of which are related to language and two of which are related to Literature. In Year 1, the students will study Language in Cultural Context and Literature: Texts and Contexts. In Year 2, the students will study Language and Mass Communication and Literature: Critical Study. The Literature portion of the class offers the opportunity to engage in advanced, critical study of literature. The course incorporates a range of assessments, including oral presentations, creative writing, and in-depth literary analysis. This course is taught alongside the IB Higher Level English Language and Literature course, and students complete all the same assignments as Higher Level students, although the Standard Level assessment criteria are not as advanced and the IB exam is less complex. All students enrolled in the course complete all the required IB-related assignments and exams.

1162 - IB HL English Language and Literature Y1			
Prerequisite	Successful performance in English 10 and Teacher Recommendation	Open To	Grade 11

1142 - IB HL English Language and Literature Y2			
Prerequisite	Successful performance in IB HL English Language and Literature Y1	Open To	Grade 12

This course is designed for students who are academically bilingual English speakers, seeking a challenging English program. The course is designed in four parts, two of which are related to language and two of which are related to Literature. In Year 1, the students will study Language in Cultural Context and Literature: Texts and Contexts. In Year 2, the students will study Language and Mass Communication and Literature: Critical Study. The Literature portion of the class offers the opportunity to engage in advanced, critical study of literature. The course incorporates a range of assessments, including oral presentations, creative writing, and in-depth literary analysis. Students who choose the HL course load will engage in more in-depth analysis of texts and will conduct more exhaustive investigations into the genres. All students enrolled in the course complete all the required IB-related assignments and exams.

1163 - IB SL English Literature Y1

Prerequisite	Successful performance in English 10 and Teacher Recommendation	Open To	Grade 11
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1143- IB SL English Literature Y2

Prerequisite	Successful performance in IB SL English Literature Y1	Open To	Grade 12
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This course focuses on literary analysis and is designed for native English speakers (but can be taken by non-native students willing and able to work at that level). While the course moves at a slightly slower pace than the IB HL English Literature course, and the IB SL exam is slightly less complex, it emphasizes the same analytical skills and some of the same texts. Students will study texts in four genres: prose, poetry, nonfiction and drama. Students who choose this course should expect to write essays/commentaries independently, to conduct intensive analysis of the texts, and to complete oral presentations in front of an audience. All students enrolled in the course must complete all the required IB related assignments and exams.

1164 - IB HL English Literature Y1

Prerequisite	Successful performance in English 10 and Teacher Recommendation	Open To	Grade 11
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1144 - IB HL English Literature Y2

Prerequisite	Successful performance in IB HL English Literature Y1	Open To	Grade 12
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This is the most rigorous course sequence in Lincoln's English department, for students passionate about literature and interested in studying it at a highly advanced level. The course focuses on literary analysis and is designed for native English speakers (but can be taken by non-native students willing and able to work at that level). Students will study texts in four genres: prose, poetry, nonfiction and drama. Students who choose this course should expect to write essays/commentaries independently, to conduct intensive analysis of the texts, and to complete oral presentations in front of an audience. All students enrolled in the course must complete all the required IB related assignments and exams.

1135 - English Seminar A

Prerequisite	English 10	Open To	Grades 11/12
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The English Seminar is a specially designed year-long college preparatory course. It maybe be taken in lieu of an IB English course to earn required English credit or it may also be taken as an elective (in conjunction with an IB English course). The 2017-18 English Seminar will focus on world literature and creative writing.

In the first half of the school year, the course will focus on World Literature. This course covers notable literary works from around the globe and is designed for students who are interested in reading works outside of the British, US, and Iberian canon. The course begins with a look at the literary merits of traditional works, as well as more contemporary literature. Primary genres included in the course will be the novel, the short story, drama, and poetry. The second half of the school year, the course focuses on the creative writing process through composing original work and through study of contemporary American literature. Students will learn to identify and apply elements of craft and style by being attentive readers and writers. This course prioritizes the discovery of the writer's voice, the writing and revision process, and sharing work with teacher and peers in a writer's workshop. The final outcome of the course is the composition of an original writing portfolio, which will include fictional short stories (including flash fiction), various forms of poetry, and pieces of creative nonfiction (personal essay/memoir).

Social Studies Department

1310 - Social Studies 9

Prerequisite	Grade 8 Social Studies	Open To	Grade 9
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This course is an introduction to major events and ideas that have shaped the modern world. Organized around themes such as “Revolution”, “Nation Building”, and “Imperialism”, this course encourages students to become critically aware that historical developments have had enormous impact on many cultures and across large stretches of time. Students will be taught to examine political, social, and economic issues from a comparative perspective. This thematic/topical approach also allows students to achieve a document-based, in-depth level of knowledge of historical events.

1320 - Social Studies 10

Prerequisite	Social Studies 9 or Sociales 9	Open To	Grade 10
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This course is designed to prepare students for the skills and content of the IB program as well as to serve as an overview for engaging with Social Studies in three distinct modules: geography, civics, and economics. Historical content will include Argentine and world history units. Students will work with primary sources, learn basic skills of historiography, and improve their analytical and argumentative writing and speaking skills.

1364 - IB History SL Year 1

1365 - IB History HL Year 1

Prerequisite	Modern World History	Open To	Grades 11/12
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IB History of the Americas is an advanced-level study of topics in the 20th century, which explores political, social, economic and cultural developments in the world, with a special focus on the Americas. Over the two year course, will be studying events and patterns in history from the Second World War through to the end of the Cold War. In the first year, our area of focus will be on the topics of authoritarianism, resistance, and popular movements. We will examine these topics in Germany, Italy, the USSR, Argentina, South Africa, the US, and Cuba.

The ultimate goal of the course is for students a critical understanding of the political and economic developments that have shaped the world region in which they live.

1344 - IB History SL Year 2

1345 - IB History HL Year 2

IB History of the Americas explores political, social, economic and military developments in the Americas from the Second World War through to the end of the Cold War, picking up from where the first year course left off chronologically. While a particular focus will be on the United States, case studies will be considered for detailed study on developments in Argentina, Brazil and Cuba. A consideration of the Cold War will also take us back to Europe with a consideration of developments in USSR in the later half of the century. Students can also expect to complete their Internal Assessment (IA) in this second year, which is an independent research project on a topic of personal interest related to the syllabus.

1360 - IB Economics SL Year 1

1361 - IB Economics HL Year 1

Prerequisite	Modern World History	Open To	Grades 11/12
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The study of economics is essentially about dealing with scarcity, resource allocation and the methods and processes by which choices are made in the satisfaction of human wants. Both Economics HL and SL are two year courses but differ significantly in the workload and intellectual rigor. Economics HL is a rigorous, college

level economics course. Therefore, it is designed for students who have excellent math skills, a very strong work ethic and are willing to put in an extra effort. Economics SL, while challenging in its own right, is more accessible to the average student. Year 1 focuses on Basic Concepts, Micro- and Macro-economics.

1340 - IB Economics SL Year 2

1341 - IB Economics HL Year 2

Prerequisite	IB Economics SL/HL Year 1	Open To	Grade 12
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The study of economics is essentially about dealing with scarcity, resource allocation and the methods and processes by which choices are made in the satisfaction of human wants. Year 2 focuses on International and Development Economics. Both Economics HL and SL are two year courses but differ significantly in the workload and rigor. Economics HL is a rigorous, college level economics course designed for students who have excellent math skills, a very strong work ethic and are willing to put in an extra effort.

1362 - IB Global Politics SL Year 1

1363 - IB Global Politics HL Year 1

Prerequisite	Modern World History	Open To	Grades 11/12
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IB Global Politics explores fundamental political concepts such as power, equity, sustainability and peace in a range of contexts. Theory will be applied to practice by considering case study examples on the global, national and local level. In this first year, students will consider units in the basics of international relations, human rights, development and peace and conflict studies. While an IB course, this class is designed to be accessible to all kinds of students and those with any interest in political science, history, economics and especially international relations should consider this course. During Year 1, HL students can expect to complete topics in either poverty, identity or security studies in addition to the core curriculum shared between the SL and HL syllabi.

1342 - IB Global Politics SL Year 2

1343 - IB Global Politics HL Year 2

Prerequisite	IB Global Politics SL/HL Year 1	Open To	Grade 12
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IB Global Politics continues to build on themes of power, sovereignty, development and conflict from the first year while also exploring human rights in depth and from a global perspective. Both SL and HL students will complete their Engagement Activity where they are combining practical experience with the study of a political issue. In addition, HL students will complete oral presentations on a topic of interest to them in the area of borders, public health and/or identity.

1366 - Psychology

Prerequisite	Modern World History	Open To	Grades 11/12
			Grade 10 with teacher recommendation

This 11th and 12th grade elective course is designed as an introduction to the basic concepts and methodology of Psychology. As Psychology is a Human Science, we will be incorporating ideas and practices from the fields of biology, history, mathematics and philosophy within our work. We will use a textbook to guide our study, in addition to many supplemental articles and resources. Our work will be to understand how psychologists research, what psychologists have learned about humans so far, and what mysteries there still are. We will also frequently conduct our own investigations in psychology.

IB Theory of Knowledge (TOK) in English

Prerequisite	Modern World History Required for all students enrolled in Spanish B courses	Grade 11/12
1371- TOK Year 1 - IB Diploma Candidates 1370 - TOK Year 1 - non-IB Diploma		Grade 11

1375 - TOK Year 2 - IB Diploma Candidates 1374 - TOK Year 2 - non-IB Diploma	Grade 12
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Theory of Knowledge (TOK) is a required interdisciplinary course designed for IB Diploma Candidates, and required for all Lincoln graduates as part of the Argentine National Diploma. It is a course about critical thinking and inquiring into the process of knowing, rather than about learning a specific body of knowledge. The TOK course examines how we know what we claim to know. It does this by encouraging students to analyze knowledge claims and explore knowledge questions. The goal of TOK is to encourage students to reflect critically on the knowledge and experience they gain both in and out of the classroom.

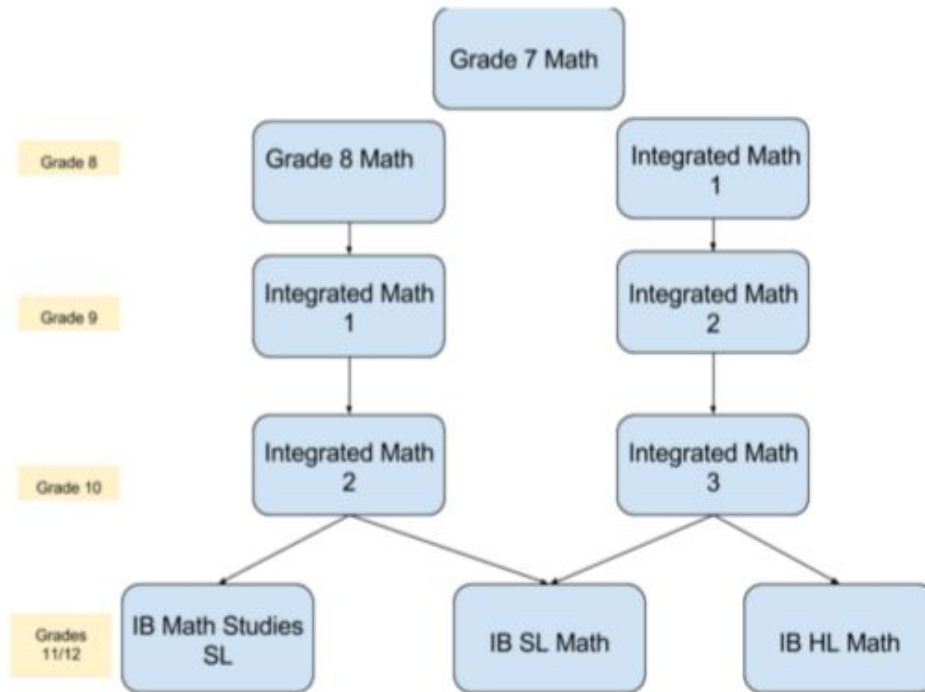
IB Teoría del conocimiento Español		
Prerequisite	Historia Moderna del Mundo (Español) Requerido por los estudiantes inscritos en Español A	Grade 11/12
1369 - TOK Year 1 - IB Diploma Candidates 1368 - TOK Year 1 - non-IB Diploma		Grade 11
1373 - TOK Year 2 - IB Diploma Candidates 1372 - TOK Year 2 - non-IB Diploma		Grade 12

Teoría del Conocimiento (TdC) es un curso obligatorio interdisciplinario requerido para estudiantes del grados 11 y 12 en Español A. El objetivo de la Teoría del Conocimiento es animar a los estudiantes a reflexionar críticamente sobre el conocimiento y la experiencia que adquieren tanto dentro como fuera del aula. El objetivo es lograr que los estudiantes cuestionen las bases del conocimiento, así también como tener en cuenta los sesgos subjetivos e ideológicos. Por último, TOK requiere que el estudiante desarrolle un enfoque personal del pensamiento y opinión, basado en su análisis y síntesis de la evidencia que puede ser transmitida en una línea racional de desarrollo. Este curso se dicta en español.

Mathematics Department

A graphing calculator - TI Nspire or TI-84 - is required for all mathematics courses.

Mathematics Pathways at Lincoln



1510 - Integrated Math 1

Prerequisite	Grade 8 Math	Open To	Grade 9
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The fundamental purpose of Integrated Mathematics I is to deepen and extend understanding of linear relationships, in part by contrasting them with exponential phenomena, and in part by applying linear models to data that exhibit a linear trend. Mathematics I uses properties and theorems involving congruent figures to deepen and extend understanding of geometric knowledge from prior grades. Students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

1511 - Integrated Math 2

Prerequisite	Algebra 1, Integrated Math 1 or Grade 8 Teacher recommendation	Open To	Grades 9/10/11
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The focus of this course is on quadratic expressions, equations, and functions; comparing their characteristics and behavior to those of linear and exponential relationships. The need for extending the set of rational numbers arises and real and complex numbers are introduced so that all quadratic equations can be solved. The link between probability and data is explored through conditional probability and counting methods, including their use in making and evaluating decisions. The study of similarity leads to an understanding of right triangle trigonometry and connects to quadratics through Pythagorean relationships.

1512 - Integrated Math 3

Prerequisite	Integrated Math 2 or equivalent	Open To	Grades 10/11/12
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This course prepares students moving into the IB Diploma Program for IB Mathematics SL and IB Mathematics HL. The course includes the analysis of nonlinear functions such as quadratics, trigonometric functions and logarithmic functions. Students will also be introduced to complex numbers and matrices.

1560 - IB Mathematical Studies SL Y1

Prerequisite	Integrated Math 2	Open To	Grades 11/12
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In this course students are exposed to a variety of mathematical topics at medium depth. Topics include Number Sets and Properties, Measurement, Sets and Venn Diagrams, Pythagoras, Linear and Exponential Algebra, Coordinate Geometry, Quadratic Algebra and Functions, Numerical Trigonometry, Area and Volume, Sequences and Series, Mathematics, Probability and Logic. Students enrolled in this course need to be equipped with fundamental Algebra skills and a rudimentary knowledge of basic processes of mathematics.

1540 - IB Mathematical Studies SL Y2

Prerequisite	IB Mathematical Studies Y1 or Algebra 2/Trig	Open To	Grades 11/12
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Students will continue with the IB curriculum that includes both Descriptive and Two-Variable Statistics, Exponential and Trigonometric Functions, Rational Functions, probability and introductory differential Calculus. During the first half of the school year, students will develop and complete a research project. Significant time will be given to prepare for the IB exam in May.

1561 - IB Mathematics SL Y1

Prerequisite	Algebra 2/Trig or Integrated Math 2	Open To	Grades 10/11/12
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This course is designed for students who anticipate a need for a sound mathematical background. This course provides a rigorous foundation, with challenging material, for advanced mathematical courses. Students should give careful consideration before choosing this course. Topics include Analytic Trigonometry, Sequences and Series, Vectors, Statistics, Exponents and Logarithms, and Probability.

1541 - IB Mathematics SL Y2

Prerequisite	IB SL Math Y1 or IB HL Math Y1	Open To	Grades 11/12
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Students will continue with the IB curriculum that includes Calculus and Vectors. Students will also complete individual explorations in order to satisfy IB requirements.

1562 - IB Math HL Y1

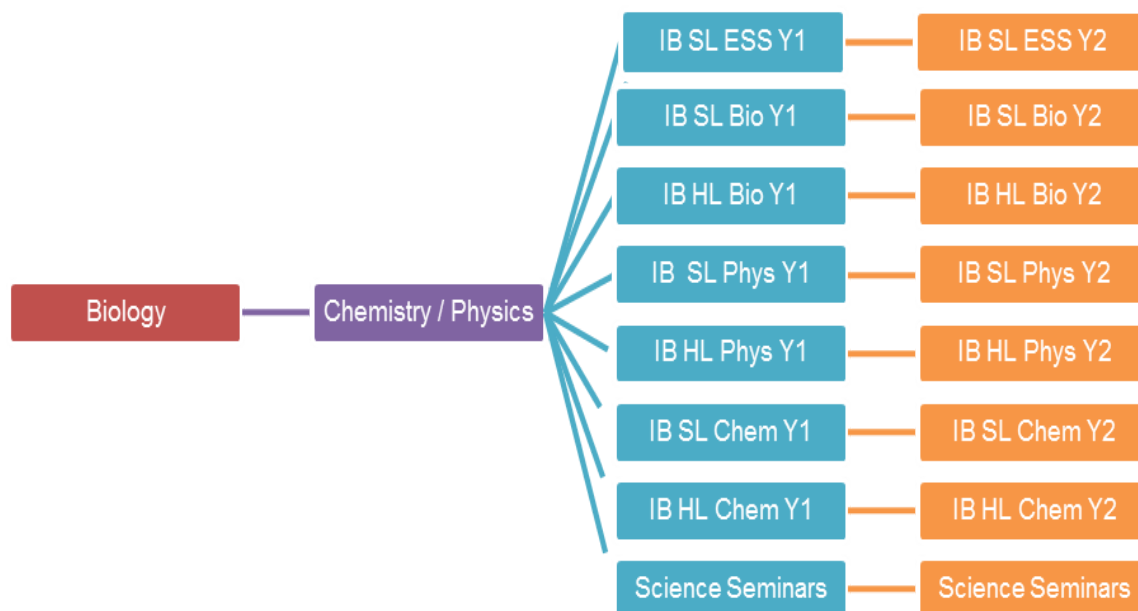
Prerequisite	90% average in Alg2/Trig, IM2 or Teacher Recommendation	Open To	Grades 11/12
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1542 - IB Math HL Y2

Prerequisite	Successful completion of IB Math HL Y1	Open To	Grade 12
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This course caters to students with a strong background in mathematics that are competent in a range of analytical and technical skills. Due to its intense pace and difficulty level, it is strongly recommended that students only enroll in this course with the recommendation of their teacher. Topics covered in Year 1 include: Polynomials and Complex Numbers, Quadratic, Exponential, and Logarithmic Functions, Trigonometry, Statistics, Probability, Vectors and Mathematical Induction. Topics covered in Year 2 include: Analysis, Differential Equations, and Approximations using Series.

Science Department



1410 - Biology

Prerequisite	Earth Science or Grade 8 science	Open To	Grade 9
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This is the required Grade 9 Science course. Biology acts as a traditional introductory course on the study of organisms as well as a preparatory course for advanced study within the subject. The course is designed as a general overview of biological study, starting from the study of small molecules and finishing with environmental biology. It begins with the nature of science and an overview of biological study. The course covers the units of Genetics, Cells and viruses, Nutrition, Transport, Nervous and Endocrine systems, Reproduction and Ecology and Conservation. The course emphasizes the characteristics of science, unifying themes, contact with current issues, and the development of both the body of knowledge and the laboratory skills characteristic of scientific study. This course will prepare students for IB Biology (SL or HL level) or for Environmental Systems and Societies.

1420 - Integrated Chemistry and Physics (ICP)

Prerequisite	Biology	Open To	Grade 10
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Integrated Chemistry and Physics is the required Grade 10 Science course. The topics covered are meant to provide a general exposure to Chemistry (Atomic Structure, Properties of Matter, Periodic Table, Compounds, Chemical Change, and Solutions) and Physics (Motion, Work, Waves, Electricity) as well as providing a basis for further studies in science. The themes of these two subjects are studied together so that students see how they are related. This course will prepare you for IB Chemistry and/or IB Physics at either the SL or the HL level.

1466 - IB Environmental Systems and Societies (ESS) SL Year 1

Prerequisite	Successful completion of both Biology and ICP	Open To	Grade 11
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This is the first year of a two-year course in environmental systems provides students with a coherent perspective of the interrelationships between environmental systems and societies; one that will enable students to adopt an informed personal response to the wide range of pressing environmental issues that they

will inevitably come to face. The course aims to foster an international perspective, awareness of local and global environmental concerns and an understanding of the scientific method. Studied topics include ecosystems, human carrying capacity and resource use, conservation and biodiversity, pollution management, and global warming. ESS is an interdisciplinary course that satisfies the IB Diploma requirements for Group 3 and/or Group 4.

1446 - IB Environmental Systems and Societies (ESS) SL Year 2

Prerequisite	Successful completion ESS Year 1	Open To	Grade 12
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This is the second year of a two-year course in environmental systems provides students with a coherent perspective of the interrelationships between environmental systems and societies; one that will enable students to adopt an informed personal response to the wide range of pressing environmental issues that they will inevitably come to face. The course aims to foster an international perspective, awareness of local and global environmental concerns and an understanding of the scientific method. Studied topics include ecosystems, human carrying capacity and resource use, conservation and biodiversity, pollution management, and global warming. ESS is an interdisciplinary course that satisfies the IB Diploma requirements for Group 3 and/or Group 4.

**1460 - IB Biology SL Year 1
1461 - IB Biology HL Year 1**

Prerequisite	Biology; Recommended C or above in Biology	Open To	Grades 11/12
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The topics of study include: cell biology, biochemistry, enzymes and metabolism, digestion, photosynthesis and respiration, ecology and Option C (Ecology and Conservation), and human physiology. In addition, test-taking skills for success on external exams are also addressed continuously throughout the course. Students not in the IB program are welcome to take the class as a more advanced Biology course that will prepare them for university level Biology. Throughout the course, the scientific method is taught and applied and Theory of Knowledge, international-mindedness and ethical principles are addressed. The use of technology is mandatory throughout the course, as is the Group IV project. Laboratory experiences are used to illustrate application of the scientific method and prepare students for the major internal assessment (IA) in year 2. A minimum of 30 lab hours will be completed during the school year. Students in the HL version of the course will be expected to master the additional HL material both in and outside of the class.

**1440 - IB Biology SL Year 2
1441 - IB Biology HL Year 2**

Prerequisite	Successful completion of IB Biology Year 1	Open To	Grade 12
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The topics of study include DNA/nucleic acids, genetics and genetic engineering, plants (HL only), protein synthesis, evolution and biodiversity. In addition, test-taking skills for success on external exams are also addressed continuously throughout the course. Throughout the course, the scientific method is taught and applied and Theory of Knowledge, international-mindedness and ethical principles are addressed. The use of technology is mandatory throughout the course, and particularly during the IA project. Laboratory experiences are used to illustrate application of the scientific method. A minimum of 30 lab hours will be completed during the school year. Students who choose to enroll in this course are expected to spend extra hours completing labs and/or theory outside of the school day. Students in the HL version of the course will be expected to master the additional HL material both in and outside of the class.

**1462 - IB Chemistry SL Year 1
1463 - IB Chemistry HL Year 1**

Prerequisite	Recommended ICP Grade of C for SL and B for HL	Open To	Grades 11/12
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The topics of study include: Quantitative chemistry, Atomic structure, Periodicity, Bonding, Kinetics, Energetics, Equilibrium, Acids and Bases, Measurements and Data Processing, as well a comprehensive review of all the topics in ICP. Students not in the IB program are welcome to take the class as a more advanced course that will prepare them for University Chemistry. Throughout the course, the scientific method is taught and applied and Theory of Knowledge, international-mindedness and ethical principles are addressed. The use of technology is mandatory throughout the course, as is the Group IV project. Laboratory experiences are used to illustrate application of the scientific method. A minimum of 30 lab hours will be completed during the school year. Students who choose to enroll in this course are expected to spend extra hours completing labs and/or theory outside of the school day. Students in the HL version of the course will be expected to master the additional HL material both in and outside of the class.

1442 - IB Chemistry SL Year 2
1443 - IB Chemistry HL Year 2

Prerequisite	Successful completion of IB Chemistry Year 1	Open To	Grade 12
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The topics of study include: Redox, Organic Chemistry and the Medicine Option. Students will often be required to work independently in this course. It is strongly recommended that students be highly motivated to complete this course. Homework will be extensive. Throughout the course, the scientific method is taught and applied and Theory of Knowledge, international-mindedness and ethical principles are addressed. The use of technology is mandatory throughout the course, and particularly during the IA project. Laboratory experiences are used to illustrate application of the scientific method. A minimum of 30 lab hours will be completed during the school year. Students who choose to enroll in this course are expected to spend extra hours completing labs and/or theory outside of the school day. Students in the HL version of the course will be expected to master the additional HL material both in and outside of the class.

1464 - IB Physics SL Year 1
1465 - IB Physics HL Year 1

Prerequisite	Recommended ICP Grade of C for SL and a B for HL	Open To	Grades 11/12
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The topics of study include: optics, atomic and nuclear physics, and modern physics. Mechanics, waves, optics, and Atomic physics will be covered as well a comprehensive review of all the topics in ICP. Students not in the IB program are welcome to take the class as a more advanced course that will prepare them for university level Physics. Throughout the course, the scientific method is taught and applied and Theory of Knowledge, international-mindedness and ethical principles are addressed. The use of technology is mandatory throughout the course, as is the Group IV project. Laboratory experiences are used to illustrate application of the scientific method. A minimum of 30 lab hours will be completed during the school year. Students who choose to enroll in this course are expected to spend extra hours completing labs and/or theory outside of the school day. Students in the HL version of the course will be expected to master the additional HL material both in and outside of the class.

1444 - IB Physics SL Year 2
1445 - IB Physics HL Year 2

Prerequisite	Successful completion of IB Physics Year 1	Open To	Grade 12
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It is strongly recommended that students be highly motivated to complete this course. Homework will be extensive. Students will complete Option B (Engineering) along with some added material from waves, quantum physics, electromagnetic fields, and thermodynamics throughout the year. Students will often be required to work independently in this course.

Throughout the course, the scientific method is taught and applied and Theory of Knowledge, international-mindedness and ethical principles are addressed. The use of technology is mandatory throughout

the course, and particularly during the IA project. Laboratory experiences are used to illustrate application of the scientific method. A minimum of 30 lab hours will be completed during the school year. Students who choose to enroll in this course are expected to spend extra hours completing labs and/or theory outside of the school day. Students in the HL version of the course will be expected to master the additional HL material both in and outside of the class.

1437 - Science Seminar A			
Prerequisite	Integrated Chemistry and Physics (ICP)	Open To	Grades 11/12

Science Seminar is a college preparatory course which may be taken in order to earn required science credit or as an elective in conjunction with another science course. Topics for Science Seminar A are: environmental issues and an introduction to agriscience.

The environmental issues content of this course is a study of human impact on the environment, with particular reference to air and water. Topics may include climate change, acid rain, pollution, and water management. In addition to content, the course focuses on the development of critical thinking skills, on the acceptance of responsibility for our actions as they pertain to the environment, and a movement to action.

The agriculture content of this seminar will expose students to the development and maintenance of agriculture, animal systems, natural resources, and other food sources. Students will also examine the relationship between agriculture and natural resources and the environment, health, politics, and world trade.

LANGUAGES

1210 - Portuguese 1			
Prerequisite	None	Open To	Grades 9/10/11/12

The objective of this introductory Portuguese course is to develop basic communication skills in this important Latin American language. Portuguese 1 will concentrate on understanding and mastering basic sound patterns and meaningful vocabulary for everyday life use. The grammar to be learned will help students to approach the use of this language appropriately in a variety of situations. Students will develop abilities in oral and written expression. The selected reading material has the objective of putting the students in contact with Portuguese speakers' social and cultural issues.

1211 - Portuguese 2 // 1212 - Portuguese 3 1213 - IB Portuguese B SL Y1 // 1215 IB Portuguese SL Y2			
Prerequisite	Portuguese 1 to enter Portuguese 2, Portuguese 2 to enter Portuguese 3 or Teacher Recommendation	Open To	Grades 9/10/11/12

Students in Portuguese 2/3 must already have a clear understanding of the appropriate use of the language in everyday situations and formal written uses. The main objective of Levels 2 and 3 is for students to work with a variety of discursive and text genres. Written and reading skills will be developed with the use and understanding of complex language structures. The second goal is to provide students the opportunity to approach the Brazilian and Portuguese speaking countries culture through the work with literary pieces, music, journalism and essays written by well-known writers and respected intellectuals and artists. The development of listening and speaking skills will be deeper in this level of language acquisition. Students will be introduced to the reading of long literature pieces, such as novels.

1215 - Español 1 (for native Spanish speakers)			
Prerequisite	MS Spanish Teacher Recommendation or Placement Test	Open To	Grade 9

The Español 1 program covers two areas: *Language & Communication*, and *Literature*. In the first area, students will study the Spanish language and its usage in detail using the tools offered by linguistics, grammar

and discourse analysis. In the second area, special emphasis will be placed on the aesthetic dimension of language. Literary works as well as other types of social discourse will be analyzed in this course. The selections will illustrate the general subject of cultural difference.

1220 - Español 2 (for native Spanish speakers)

Prerequisite	Español 1 or Teacher Recommendation or Placement Test	Open To	Grade 10
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Español 2 is a continuation of Español 1. Students will delve into literary theory using the tools of Comparative Literature. Written assignments will be designed to help students learn to construct solid arguments and develop ideas clearly. Works will be selected from a variety of well-known writers. During this course students will also study different critical approaches, compare different art forms (literature and cinema, literature and art), and analyze adaptations of classic literary works to cinema. Students will also work with different types of social oral and written discourse

1273 - IB Spanish Language & Literature SL Y1

1274 - IB Spanish Language & Literature HL Y1

Prerequisite	Español 2 or Teacher Recommendation or Placement Test	Open To	Grade 11
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This course focuses, and is oriented to, the study of the various language practices with which social discourses are built. The course will give students the opportunity to analyze the use of the language and the way in which the context influences both in the production and reception of written and oral texts, as well as other strictly visuals.

One of its objectives is the formation of autonomous and critical readers in the Spanish language that can gradually generate personal itineraries of reading. To this end, students will be in contact with a wide variety of literary works (in dialogue with other artistic expressions belonging to different periods and cultures) which will allow them to configure different aesthetic and critical views. On the other hand, the assiduous reading of non-fictional texts will allow them to build substantiated opinions.

Another objective of the course is to allow students to engage in writing literary texts (both fiction and nonfiction) that deepens the exploration of the potential of the language for the production of senses, as well as the production of genres that articulate interpretation and production will register the student's reflection.

The course is divided into four parts: language and its cultural context, the use of the language in the mass media, literature in context and formal literary analysis.

 Este curso se orienta al estudio de las diversas prácticas del lenguaje con las que se construyen los discursos sociales. El curso les dará a los estudiantes la posibilidad de analizar el uso que se realiza de la lengua y la forma en que el contexto influye tanto en la formación como en la recepción de textos escritos y orales, así como otros estrictamente visuales.

Uno de sus objetivos es la formación de lectores críticos y autónomos en lengua castellana que puedan generar paulatinamente itinerarios personales de lectura. Con este fin, los estudiantes estarán en contacto con una amplia variedad de obras literarias (en diálogo con otras expresiones artísticas pertenecientes a distintas épocas y culturas) lo que les permitirá configurar diversas miradas estéticas y críticas. Por otro lado, la lectura asidua de textos no ficcionales les permitirá construir opiniones fundamentadas.

Otro de los objetivos del curso es permitir a los alumnos abordar la escritura de textos literarios (ficcionales y no ficcionales) en los que se profundice la exploración de las potencialidades del lenguaje para la producción de sentidos, así como la producción géneros que articulan interpretación y producción registrarán la reflexión del alumno.

El curso está dividido en cuatro partes: la lengua y su contexto cultural, el uso de la lengua en los medios masivos de comunicación, literatura en contexto y análisis literario formal.

1275 - IB Spanish Literature SL Y1

1276 - IB Spanish Literature HL Y1

Prerequisite	Español 2 or Teacher Recommendation or Test	Open To	Grade 11
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The selected literature and written and oral assignments fulfill the first year of the IB Spanish Literature requirements at the Standard and Higher Levels. Reading, analyzing, reflecting upon the relation among literature and other socio-cultural productions are emphasized equally.

By focusing on the study of these literary works we will create opportunities for developing language strategies, value and respect the richness of cultural diversity. Students will gain a keener appreciation of the importance of language in human relations. They will also be able to account for their ideas in diverse communicative situations, not only in colloquial exchanges but also in professional and academic contexts, which implies studying the subtleties of the rhetorical strategies.

The IB Literature program of studies is organized to provide opportunities for producing creative and reflexive texts oriented to scaffold the processes necessary for making reasonable comparative judgments about texts.

1249 - IB Spanish Literature SL Y2

1250 - IB Spanish Literature HL Y2

Prerequisite	Español 3	Open To	Grade 12
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Class work is based on analysis of the style and content of a list of literary works presented by the teacher at the beginning of the year. In addition to the skills and topics detailed in the Español 3 course, by the end of this particular course, students will be able to produce comparative, critical essays; to analytically review literary works in depth; and to demonstrate critical thinking in written and oral commentaries.

1260 - Spanish 1// 1261 - IB Spanish ab initio Year 1

Prerequisite	None	Open To	Grades 9/10/11/12
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Spanish 1 concentrates on understanding and mastering basic sound patterns and meaningful vocabulary and grammar to prepare the learner to use the language appropriately in a variety of situations. The skills of listening, speaking, reading, and writing are emphasized equally to develop abilities in oral and written expression.

1262 - Spanish 2 // 1253 - IB Spanish ab initio Year 2

Prerequisite	Spanish 1, Teacher Recommendation or Placement Test	Open To	Grades 9/10/11/12
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Spanish 2 concentrates on understanding and mastering the grammar, meaningful vocabulary, and everyday expressions necessary to communicate with the Spanish speaking community, especially in Buenos Aires. A thorough grammatical background, oral comprehension and expression, and written communication of the language are emphasized at this level to advance the student toward becoming bilingual at the end of Spanish 3.

1263 - Spanish 3 // 1264 - IB Spanish B SL Year 1

Prerequisite	Spanish 2, Teacher Recommendation or Placement Test	Open To	Grades 9/10/11/12
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Spanish 3 concentrates on developing fluency in the language, exposing the students to simple pieces of literature, and enhancing grammar skills. The text presents short stories, poems, special selections from well-known Latin American and Spanish writers, and reading dealing with everyday life and the history of Spain and Latin America. Students are also exposed to a historical and cultural understanding of the Spanish speaking countries in America. Listening, speaking, reading, and writing skills, are emphasized equally to develop fluency and written expression. This course is the first year of preparation for the IB Spanish B SL exam.

1265 - Spanish 4 // 1267 - IB Spanish B SL Year 2 // 1268 - IB Spanish B HL Year 1

Prerequisite	Spanish 3, Teacher Recommendation or Placement Test	Open To	Grades 9/10/11/12
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The IB program centers on literary themes that explore change, groups, and leisure; the study and improvement of grammar; writing skills; oral proficiency; and vocabulary. The themes presented for the IB program will be discussed, researched, and presented in class through oral and written reports, and projects. This course will emphasize vocabulary acquisition, grammar skills and speaking. It will meet the needs of the

group on a yearly basis and develop the reading and comprehension skills needed to successfully continue to the next level.

1269 - Spanish 5 // 1271 - IB Spanish B HL Year 1 (Grade 11) OR Year 2 (Grade 12)			
Prerequisite	Spanish 4, Teacher Recommendation or Placement Test	Open To	Grades 10/11/12

This course is designed to provide students with the necessary skills and intercultural understanding to enable them to communicate successfully in an environment where the language studied is spoken. This process encourages the learner to go beyond the confines of the classroom, expanding an awareness of the world and fostering respect for cultural diversity. These language skills should be developed through the study and use of a range of written and spoken material. Such material will extend from everyday oral exchanges to literary texts, and should be related to the culture(s) concerned. The material should be chosen to enable students to develop mastery of language skills and intercultural understanding. It should not be intended solely for the study of specific subject matter or content.

1272 - Spanish 6 // 1238 - IB Spanish B HL Year 2 (Grade 12) // 1273 - IB Spanish Lang & Lit SL Year 1 // 1274 - IB Spanish Lang & Lit HL Year 1			
Prerequisite	Spanish 5, Teacher Recommendation or Placement Test	Open To	Grades 11/12

This course is designed for Spanish students who are bilingual Spanish speakers as for their reading comprehension and written expression. These classes give students the chance to study the language, different texts and the way they relate to context, besides developing their analytical strengths. The mastering of the language includes the analysis and use of the language according to specific contexts. In order to do this, students are presented with a wide variety of literary and non-literary texts such as short-stories, tales, speeches, advertisements, news, so that they learn to compare and contrast the uses of the language (register) and the style. They will analyze how writers use their language and style to determine the way of presenting ideas, themes, feelings and attitudes. They will also pay attention to the aspects of the texts that belong to the Spanish language and culture as objects of study. This course is divided into four parts: language in cultural context, language and mass communication, literature - text and contexts and literature - critical study. Although all the students see the same contents, those who choose the HL will engage in more in-depth analysis of texts and will conduct more exhaustive investigations into the genres, while those who choose the SL will have an assessment criterion not as advanced, and the IB exam will be less complex. All students enrolled in the course complete all the required IB-related assignments and exams.

1247 - IB Spanish Lang & Lit SL Year 2 // 1248 - IB Spanish Lang & Lit HL Year 2			
Prerequisite	Spanish 6, Teacher Recommendation or Placement Test	Open To	Grades 11/12

This course is designed for Spanish students who are bilingual Spanish speakers as for their reading comprehension and written expression. These classes give students the chance to study the language, different texts and the way they relate to context, besides developing their analytical strengths. The mastering of the language includes the analysis and use of the language according to specific contexts. In order to do this, students are presented with a wide variety of literary and non-literary texts such as short-stories, tales, speeches, advertisements, news, so that they learn to compare and contrast the uses of the language (register) and the style. They will analyze how writers use their language and style to determine the way of presenting ideas, themes, feelings and attitudes. They will also pay attention to the aspects of the texts that belong to the Spanish language and culture as objects of study. This course is divided into four parts: language in cultural context, language and mass communication, literature - text and contexts and literature - critical study. Although all the students see the same contents, those who choose the HL will engage in more in-depth analysis of texts and will conduct more exhaustive investigations into the genres, while those who choose the SL will have an assessment criterion not as advanced, and the IB exam will be less complex. All students enrolled in the course complete all the required IB-related assignments and exams.

Computer Science Department

1910 - Coding

Prerequisite	None	Open To	Grades 9/10/11/12
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The objective of this course is to present an overview of computer science with an emphasis on problem solving. This course will introduce the student to the world of Computer Programming / Coding using Visual Basic. Projects include a Pizza Ordering System, Slot Machine, Tic-Tac-Toe, Lights Out, and Jeopardy.

1911 - Game Design

Prerequisite	None	Open To	Grades 9/10/11/12
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The objective of this course is to present an overview of computer science with an emphasis on problem solving. This course will introduce the student to the world of Video Game Design. Topics will include: Video Game Design Theory, Kodu Game Lab and Alice 3D.

1912 - Robotics and Electronics

Prerequisite	None	Open To	Grades 9/10/11/12
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The objective of this course is to present an overview of computer science with an emphasis on problem solving. This course will introduce the student to the world of Electronics, Robotics and Digital Prototyping. Topics will include: Digital Logic, Robotics (using Lego EV3) and Digital Prototyping (using Arduino).

1621 - Yearbook

Prerequisite	English Teacher Recommendation	Open To	Grades 9/10/11/12
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The objective of this course is to produce the high school yearbook. Students will learn about digital photography, layout design and the use of a powerful desktop publishing program. All the work for creating the yearbook is done by the students (except for the actual printing of the book). **Please note:** some out-of-class time may be required during the second half of the school year.

Physical Education Department

1710 - Physical Education 9

Prerequisite	None	Open To	Grade 9
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The physical education class for high school is designed to provide a variety of opportunities for students to participate in physical education and to enrich their lives through physical activity, which is related to health and well-being. Exposure to a broad range of activities representing different cultural backgrounds is provided so that students can have better knowledge of and appreciation for individual and team sports, as well as for recreational lifetime activities. The activities are designed to meet physical, mental, and social developmental needs. Being an effective member of a group is a special emphasis for physical education classes, as are perseverance and learning to push oneself to achieve higher goals. Individuals are instructed through the cognitive and practice phases of learning a sport and hopefully will progress to the automatic phase, in which skills can be performed without concentrated attention, in sports of their choice.

1720 - Physical Education 10/Health

Prerequisite	None	Open To	Grade 10
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The second year of this physical education class allows for further practice and the opportunity to serve as peer coaches, providing feedback and suggestions for improvement. The Health component (which comprises 15% of the course content) will cover a multitude of topics relevant to students' daily lives including: health literacy, relationships, human sexuality, diseases, nutrition and body image, and drug abuse/addiction. Students will research, discuss, and present information on these topics through tests, projects, cooperative units, and presentations which will be possible through self reflection and personal connection.

1730 - Physical Education 11/12			
Prerequisite	None	Open To	Grades 11/12

Required in Grade 11 and Grade 12, this class allows for further practice and the opportunity to serve as peer coaches, providing feedback and suggestions for improvement. Students will work toward analyzing the relationship between individuals, communities and the environment, focusing on health-related issues and resources. The health module is designed to improve health literacy of students through four unifying themes. Lastly, the health module is worth 10% of the student's physical education grade. At this grade level the use of Polar watches is added.

Fine Arts: Performing

1610 - High School Band Blue			
Prerequisite	Basic instrument proficiency	Open To	Grades 9/10/11/12

The High School Band Blue is a music ensemble based on the combination of rhythm section and traditional wind band instrumentation. Students in this band create, rehearse, and perform a wide variety of music at a moderate difficulty level. Within the school year Band Blue performs in five concerts outside of regular school hours including the High School Band Festival and the Lincoln Department Music Tour. Additional class emphases include basic music theory, music history, and music appreciation. Any student may sign up for Band Blue though previous experience with an instrument is encouraged.

1611 - High School Band Gold			
Prerequisite	Audition/Teacher Recommendation; advanced instrument proficiency	Open To	Grades 10/11/12

The High School Band Gold is an advanced music ensemble based on the combination of rhythm section and traditional wind band instrumentation. Students in this band create, rehearse, and perform a wide variety of challenging music at a very high level. Within the school year Band Gold performs in five concerts outside of regular school hours including the High School Band Festival and the Lincoln Department Music Tour. Additional class emphases include mid-level music theory, music history, and music appreciation. Students in Band Gold exhibit a significant amount skill both in music understanding and with their respective instrument. **Enrollment is determined by audition and/or recommendation from the band director.**

1662 - IB Music SL Year 1			
Prerequisite	Instructor Approval; strong understanding of music reading	Open To	Grades 11
1642 - IB Music SL Year 2			
Prerequisite	Successful completion of IB Music SL Year 1	Open To	Grade 12

The IB Music class is a Standard Level IB course offered as part of the International Baccalaureate Diploma Programme. The IB Music course foci include: high level music theory, music performance or music composition, score analysis, and a survey of music history through the world's societies. While it is not necessary for students to be enrolled in a music ensemble at Lincoln, students must have a strong background of theoretical music understanding. All students interested in IB Music must discuss their interest with the instructor before being admitted to the course.

1618 - Choir

Prerequisite	None	Open To	Grades 9/10/11/12
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The High School Choir focuses on rehearsing and performing music of various genres with the purpose of developing an experiential understanding of healthy vocal technique, ensemble cooperation, and performance readiness. Through repertoire studied, students in the High School Choir also study and understand music theory and music history, as well acquire skills of music literacy and improvisation. Students develop arranging capabilities and continue an appreciation of the world's diverse cultures through the study of non-western music. Finally, the students also have the opportunity to work with a variety of classroom and auxiliary percussion instruments. Within the school year, the High School Choirs perform in at least 3 events outside of the regular school day. Attendance at these performances is mandatory and students will receive a grade for their presence.

1615 - Theater Arts

Prerequisite	None	Open To	Grades 9/10/11/12
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The primary goal of this year long course is to give the student an increased appreciation of, and additional experience in, theatre as an art form. The student will learn foundational performance skills. Topics covered include: comedy, physical theatre, acting and collaborative creation.

1616 - Advanced Theater

Prerequisite	Theater Arts	Open To	Grades 10/11/12
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The primary goal of this year long course is to give the student an increased appreciation of, and additional experience in, theatre as an art form. The student will build on their foundational performance skills learned in Theatre Arts and extend their knowledge of theatre into directing and design. Topics covered include: clown, mask, text analysis, directing, and multidisciplinary performance and collaborative creation.

1663/1664 - IB Theatre SL/HL Year 1

Prerequisite	Theater Arts 1 or 2	Open To	Grade 11
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Students will study two play texts with a focus on directing, acting, and theatre design/technical theatre. Students will also study collaborative creation and one world theatre tradition. IB Theatre SL/HL Year 1 students will complete their Collaborative Project performance, a requirement for the IB Theatre course.

1644/1645 IB Theatre SL/HL Year 2

Prerequisite	IB Theatre Year 1	Open To	Grade 12
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Students will complete the remaining required assessment tasks of the IB Theatre course, which include the Collaborative Project Portfolio, Research Presentation, Director's Notebook and for HL students, the Solo Theatre Piece.

Fine Arts: Visual**1612 - Visual Arts 1**

Prerequisite	None	Open To	Grades 9/10/11/12
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Art 1 is exploratory in nature, offering an overview of visual arts as a foundation for further study. The course is an introduction to the creative process of creating an artwork that has a specific artistic intention, formed through research, analysis and development of skills. Students will complete two units that focus on developing their practical art making skills, knowledge of art history, and development of style. As well as learning methods of analysis and criticism to study particular historical art periods and artists. Students will keep a sketchbook and are expected to participate in the annual HS Art Show.

1613 - Visual Arts 2

Prerequisite	Art 1 or Instructor Approval	Open To	Grades 10/11/12
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The aim of Art 2 is to improve students' skills and techniques, knowledge of art history, understanding of theories and functions of art as well as to involve the student in their development of artistic concepts in terms of being a creative and critical thinker. The course is broken up into 4 graded components including artist research & visual analysis, development of art skills and techniques, writing artistic intentions and reflection. Students will complete 3 units throughout the year by learning the process of printmaking, realistic portrait drawing and oil painting. These technical skills are developed concurrently with their critical skills, where they look at the work of others and learn both to write about their own work and to talk about it (in class critique and presentations), employing task-specific vocabulary.

1660 - IB Visual Arts SL Year 1 // 1661 - IB Visual Arts HL Year 1

Prerequisite	Art 2 and Teacher Recommendation	Open To	Grade 11
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The IB Diploma Programme visual arts course encourages students to challenge their own creative and cultural expectations and boundaries. It is a thought-provoking course in which students develop analytical skills in problem-solving and divergent thinking, while working towards technical proficiency and confidence as art-makers. In addition to exploring and comparing visual arts from different perspectives and in different contexts, students are expected to engage in, experiment with and critically reflect upon a wide range of contemporary practices and media. The course is designed for students who want to go on to study visual arts in higher education as well as for those who are seeking lifelong enrichment through visual arts.

Course components:

Comparative study: Students analyze and compare different artworks by different artists. This independent critical and contextual investigation explores artworks, objects and artifacts from differing cultural contexts. Students compare at least 3 different artworks, by at least 2 different artists, with commentary over 10-15 screens. Students also submit a reflection on the extent to which their work and practices have been influenced by any of the art/artists examined (3-5 screens). (20% Externally moderated)

Process portfolio: Students submit carefully selected materials, which evidence their experimentation, exploration, manipulation and refinement of a variety of visual arts activities during the two-year course. Students submit 13-25 screens. The submitted work should be in at least three different art-making forms. (40% Externally moderated)

Exhibition: Students submit for assessment a selection of resolved artworks from their exhibition. The selected pieces should show evidence of their technical accomplishment during the visual arts course and an understanding of the use of materials, ideas and practices appropriate to visual communication. Students submit 8-11 pieces with exhibition text for each, along with a curatorial rationale (40% Internally moderated)

1640 - IB Visual Arts SL Year 2 // 1641 - IB Visual Arts HL Year 2

Prerequisite	IB Visual Arts Year 1	Open To	Grade 12
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In IB Art Year 2, the format is similar to that of IB Art Year 1, but topics and projects are even more student-driven. Students will be encouraged to explore media and subject matter by expressing themselves in a global, personal and critical context. This course continues to demand a considerable amount of time and personal dedication. Students must be highly motivated and able to demonstrate independent and creative thinking. Significant time will be spent on the development of the Process Portfolio (sketchbook), whereby students are expected to be self-motivated, work independently to develop an in depth visual journal, and complete a curatorial rationale to complement their body of studio work. The course will require a study comparing and analyzing the work of several artists. Students are expected to visit local art galleries and museums. All students must present a personal exhibit.

1619 - Multi Media/Graphic Arts I (taught in Spanish)

Prerequisite	None	Open To	Grades 11
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This course is conducted as an Art class using computers. Students explore basic principles of art, design, animation and film making, using a variety of computer software as their medium of expression. The students will acquire the skills they need to master the software and then apply that knowledge to appropriate projects and assignments. The projects are designed to explore creativity through an exploration and partial mastery of various software skills.

1620 - Multi Media/Graphic Arts II (taught in Spanish)

Prerequisite	Multi Media/Graphics Arts I or Instructor Approval	Open To	Grades 12
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This course studies the principles of visual communication emphasizing the use of imagery in mass media. Students explore advanced design and production methods in the field of graphic design, animation and filmmaking. Projects are designed to gain a better understanding of our visual world.

Virtual High School

Virtual High School

Prerequisite	Course dependent; Counselor approval	Open To	Grades 11/12
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Lincoln offers a comprehensive menu of courses that appropriately meets the needs of students pursuing the Lincoln, Argentine National and IB diplomas. We do recognize that sometimes, due to scheduling conflicts or required advanced course work, students need a greater range of courses to choose from. To accommodate these unique situations, a limited number of VHS (Virtual High School; an accredited US program with courses taught by certified teachers) courses are available to students interested in taking courses online. **A maximum number of two credits of VHS courses may be applied toward credits needed for graduation.**

Keep in mind...

- Success in a VHS course requires a great deal of independence and discipline on the part of a student as all learning, communication and assessment is done on-line.
- As VHS runs on a US calendar, second semester courses begin in January. Students must have access to the internet during this time to begin their studies.
- Regarding payment:
 - o Lincoln will pay for VHS courses that are: required for Lincoln graduation and are unavailable to a student due to scheduling conflicts and/or advanced level courses (IB) not offered at Lincoln. (Students must make a commitment to either a year or a semester when registering. Once registration is complete, dropping the class will result in a fee assumed by the family.)
 - o Parents pay for all other VHS courses.

Support Classes

1810- Academic Support

Prerequisite	Teacher or Counselor Recommendation	Open To	Grades 9/10/11/12
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Students in Academic Support class will learn skills to aim towards independence in their educational career and becoming proficient learners. Individual and group lessons include topics ranging from writing, reading comprehension, math, study and test-taking skills to exploring how the mind processes and integrates information where actual learning takes place. Academic Support class collaborates with other Academic courses to facilitate learning. Compensatory accommodations are a regular part of this class for students with Individual Education Plans.

1811 - ELL Support

Prerequisite	English Language class placement and Teacher Recommendation	Open To	Grades 9/10
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Students in English Language Learner Support engage in activities to aid in rapidly increasing Academic English Language acquisition. As students work towards this goal, a minimum of one half hour per class is set aside to work on a specific Academic English Language skill. Grammar, writing, reading comprehension strategies, listening and verbal fluency skills are directly addressed and taught. Under the supervision and guidance of the teacher, this class also collaborates with other core curricular academic courses to assist students in accessing the curriculum. The class provides an environment where students' languages and cultures are celebrated and they learn skills to transfer learning from one language to another.

Non-Credit Experiential Opportunities

Prerequisite	Must meet with supervisor to discuss role/expectations	Open To	Grades 11/12
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Experiential opportunities are non-credit and can be taken in lieu of a Study Hall. Student must commit for a designated period and are expected to communicate with supervisors regarding any absences.

1815 - Elementary Teacher Aide

Under the supervision of a Lincoln Elementary teacher, an Elementary Aide will help with classroom projects, may teach mini-lessons, and will be in the classroom several times a week. This is a great opportunity for a student who enjoys mentoring younger peers or is interested in a career working with children.

1816 - Technology Department Aide

Under the supervision of the Lincoln Tech Department team, a Tech Department Aide will learn about: hardware and software installation and repair; specific devices used at Lincoln; Network and Local Printers installations, ink replacement and repairs; and how to solve network and WiFi problems in tablets, desktops and various operating systems. This is a great opportunity for students who would like to better understand installation, maintenance, and integration of computers and other devices and/or continue to build on understanding they may have already acquired through personal tech use or a Computer Science course. Students will not have access to any confidential information or data and will be required to use their Lincoln account for all online work.