

2026-2027

Rockford High School IB World School

Course Registration Guide





Welcome to 2026-2027 Rockford High School Course Registration

Rockford High School

7600 County Road 50
Rockford, MN 55373
763-477-5846
Fax 763-477-6123

Administration

Superintendent

Dr. Jeff Ridlehoover
Jeff.Ridlehoover@rockford883.org

High School Principal

Paul Menard
Paul.Menard@rockford883.org

School Counselors

Samantha Bloom
Samantha.Bloom@rockford883.org

Ellie Engstrom

Ellie.Engstrom@rockford883.org

International Baccalaureate Coordinator

Jill Gordee
Jill.Gordee@rockford883.org

Special Education Supervisor

Emily Seitzer
Eseitzer@mawseco.k12.mn.us

Federal and state laws prohibit discrimination in education based on sex, gender identity, sexual orientation, race, color, creed, national origin, religion, disability, receipt of public assistance, or marital status and age.

Dear Rockford High School Students and Parents:

Our course registration guide is a tool for families to plan for the next school year and beyond. The Rockford High School registration process begins in eighth grade and prepares students to graduate with the skills they need to succeed in achieving their post-secondary goals.

Rockford High School is authorized as an International Baccalaureate (IB) World School. We offer courses in the Middle Years Programme (MYP) for all 9th and 10th grade students. Additionally, 11th & 12th grade students can select courses in the Diploma Programme (DP) and the Career-Related Programme (CP). DP courses help prepare students for college, offer competitive advantages when applying for admission to universities, and give students access to earn college credit at over 3,000 institutions of higher education. The implementation of IB at Rockford High School has allowed us to give our students a world-class educational experience, inquiry-based and relevant curriculum, and a 1:1 technology program.

Students have several options upon graduation, including attendance at a two or four-year college or university, vocational training, military service, or entering into the workforce. Rockford currently offers 15 career pathways with more in development. Refer to page 10 of this guide for a full list. Regardless of which path a student chooses, the process of preparation begins with course registration. As you are choosing courses, please center your thoughts around three critical questions:

- 1) What are the courses that I **need** to take in order to ensure that I meet the graduation requirements for my graduation class?
- 2) What are the courses that I **need** to take to achieve my career pathway or the Full Diploma programme?
- 3) What are the courses that I **should** take in order to best prepare me to achieve the goals and dreams that I have for myself and my life after I leave Rockford High School?

Course planning is truly a team effort that involves parents, guardians, students and staff. The faculty and staff at Rockford High School look forward to assisting our students in their efforts to select the classes that will best support their academic goals. We feel that planning carefully now will serve students well in their future years at Rockford High School and in their post-secondary life.

Thank you for choosing Rockford High School, and we look forward to assisting you in making good academic decisions that will set you on a path for future success.

Rockford High School Administration

How to Use This Guide

Terminology and Definitions

This Course Registration Guide is designed to help you and your parents/ guardians select your courses for next school year. We use registration data to build our master schedule and hire and assign teachers. The guide explains which courses you need for graduation and when you need to take them. It will also help you choose courses to meet your post high school goals whether its further education, working or the military.

Prerequisite Course

Courses that students must pass before registering for another course or the next course in the sequence.

Required Course

Courses that every student must pass in order to graduate from Rockford High School.

Elective Course

Courses that students choose to take to fulfill the graduation requirements.

CIS Course

Courses where students learn material for both the high school level course and the college level course. Many IB courses are co-seated with CIS courses– see pg 16 for a course list.

International Baccalaureate Diploma Programme

International Baccalaureate (IB) Diploma Programme is a rigorous, internationally-recognized program for 11th and 12th grade students. Students may earn college credit based on their scores from IB assessments.

DP SL Course: Diploma Programme Standard Level

These courses require 150 hours of instruction and may be a one or two year course. An exam at the end of year 1 OR year 2 will determine college credit.

DP HL Course: Diploma Programme Higher Level

These are college level courses that require 240 hours of instruction. These are two year courses. An exam at the end of year 2 determines college credit.

Career Related Pathway

Designed for students interested in pursuing a career-related education. It provides them with an excellent foundation to support further studies and ensure their preparedness for the workforce.

Table of Contents

4	Online Student Course Selection Instructions
5	Minnesota Department of Education Graduation Requirements
6	Rockford High School Graduation Requirements
7	NCAA Requirements
9	International Baccalaureate World School Program
10	Launch Your Future Minnesota Pathway Guide
13	Course Sequencing
16	College Credit Opportunities
18	RHS Courses and Descriptions
38	2026-2027 Course Registration Index

Online Course Selection for 2026-2027 School Year

The Infinite Campus registration portal will be open from December 5 – December 19, 2025. Students may select their courses online for 2026-2027 following the directions using the link below. For students who need assistance or do not have access to a computer at home, members of the Rockford High School guidance staff will be available on select days to assist them. Using the Academic Planning tool, students are able to view and plan courses for all years.

Online Student Course Selection Instructions



- 1) Go to the district website at www.rockford.k12.mn.us.
- 2) Click on the Infinite Campus Portal icon
- 3) Login using the student's Username and Password (use your school password)
- 4) Use the QR Code below for a link to the registration instructions
- 5) Once complete, review your plan with a parent/ legal guardian
- 5) SAVE your course plan and look for the "course plan saved" message
- 6) Remember to logout when finished

****Your course choices matter. We are basing our schedule on student demand. Courses that do not have enough interest will not be offered during the 2026-2027 school year.***

Class Change Requests

Students are encouraged to plan programs carefully. Once the registration process is complete, class change requests are discouraged, and in some cases, not possible after the initial registration.





Minnesota Department of Education Graduation Requirements

Students complete the academic standards by taking a course of study that equips them with the knowledge and skills they need for success in postsecondary education, highly skilled work, and civic life. In order to graduate, your child's high school coursework must include at least the minimum state credit requirements. A credit is equivalent to a student successfully completing an academic year of study or mastering the subject matter, as determined by the local school district. Students must complete a minimum of 21.5 course credits as follows:

- **4 credits of language arts**, sufficient to satisfy all of the academic standards in English language arts
- **3 credits of mathematics**, encompassing Algebra II, Integrated Mathematics III, or an equivalent in high school as defined by the high school math standards. Grade 8 students must complete Algebra as defined by the Minnesota Math Standards.
- **3 credits of science**, including one credit to satisfy all the earth and space science standards for grades 9 through 12, one credit to satisfy all the life science standards for grades 9 through 12, and one credit to satisfy all the chemistry or physics standards for grades 9 through 12.
- **3½ credits of social studies**, including credit for a course in government and citizenship in either grade 11 or 12 for students beginning grade 9 in the 2024-2025 school year and later or an advanced placement, international baccalaureate, or other rigorous course on government and citizenship, and a combination of other credits encompassing at least United States history, geography, government and citizenship, world history, and economics sufficient to satisfy all of the academic standards in social studies.
- **1 credit in the arts**
- **Physical Education, credit is determined at the local level.** Credits sufficient to satisfy the state standards in physical education;
- **Health Education, credit is determined at the local level.** Must meet locally developed standard requirements.
- **7 elective credits**
- **Students who begin grade 9 in the 2024-25 school year and later must successfully complete a course for credit in personal finance in grade 10, 11, or 12.**

The following credit equivalencies, can be found in [Minnesota Statutes 2022, section 120B.024, subdivision 2](#). *School districts may require additional course credits or other requirements for graduation beyond the minimum required by the state.*

Rockford High School Graduation Requirements

Required Areas of Study	Credits Class of 2028-2030	Credits Class of 2027
English	8	8
Social Studies	7	7
Math (All students must complete Algebra II)	6	6
Science (All students must complete Chemistry or Physics)	6	6
Physical Education	1	1
Health	1	1
Fine Arts	2	2
Career & Technical	1	1
Personal Finance	1	0
Electives	17	18
TOTAL	50	50

MONITOR YOUR CREDITS: *It is the student's responsibility to monitor their credits and transcript. If the student is not on track to graduate, they jeopardize participating in the graduation ceremony.*

COMMENCEMENT PARTICIPATION: *Students who have not met all the graduation requirements, must be within two (2) credits of the requirements by the end of their senior year and assigned a plan for completion, or be enrolled in summer school, to participate in the graduation ceremony.*

WEIGHTED GRADING: *Additional weight is given for courses where the curriculum is significantly more challenging, such as College in the School (CIS) courses and International Baccalaureate (IB) courses. College courses taken by PSEO students will receive a weighted grade per District Policy 620R. Weighted classes will receive a two grade increment increase. On a 4.0 scale, weighted classes will be given a .66 boost. (Example: 3.0 grade in a weighted class on 4.0 scale becomes 3.66.)*

RECOGNITION: *Valedictorian(s) and Salutatorian(s) will be determined after semester one grades are finalized. Full IB Diploma and CP Pathway candidates will be recognized at Senior Awards Night and the graduation ceremony.*

***Beginning with the Class of 2029 there will be a new system to recognize high academic achievement.*

NEW STUDENTS: *Any students who open enroll to Rockford High School will begin coursework at the next marking period.*

Initial-Eligibility Standards

If you want to compete in NCAA sports, you need to register with the NCAA Eligibility Center at eligibilitycenter.org. Plan to register before your freshman year of high school. For more information on registration, visit on.ncaa.com/RegChecklist.

Academic Requirements

Division I and II schools require you to meet academic standards. To be eligible to practice, compete and receive an athletics scholarship in your first year of full-time enrollment, you must meet the following requirements:

Division I

1. Earn 16 NCAA-approved core-course credits in the following areas:

ENGLISH	MATH (Algebra I or higher)	SCIENCE (Including one year of lab, if offered)	EXTRA (English, math or science)	SOCIAL SCIENCE	OTHER Any area listed to the left or courses listed in additional discipline (world language, comparative religion or philosophy)
4 years	3 years	2 years	1 year	2 years	4 years

2. Complete your 16 NCAA-approved core-course credits in eight academic semesters or four consecutive academic years from the start of ninth grade. If you graduate from high school early, you still must meet core-course requirements.
3. Complete 10 of your 16 NCAA-approved core-course credits, including seven in English, math or science, before the start of your seventh semester. Once you begin your seventh semester, any course needed to meet the 10/7 requirement cannot be replaced or repeated.
4. Earn a minimum 2.3 [core-course GPA](#).
5. Ask your high school counselor to upload your [final official transcript](#) with proof of graduation to your Eligibility Center account.

Division II

1. Earn 16 NCAA-approved core-course credits in the following areas:

ENGLISH	MATH (Algebra I or higher)	SCIENCE (Including one year of lab, if offered)	EXTRA (English, math or science)	SOCIAL SCIENCE	OTHER Any area listed to the left or courses listed in additional discipline (world language, comparative religion or philosophy)
3 years	2 years	2 years	3 years	2 years	4 years

2. Earn a minimum 2.2 [core-course GPA](#).
3. Ask your high school counselor to upload your [final official transcript](#) with proof of graduation to your Eligibility Center account.

Division III

While [Division III schools](#) set their own admissions and academic requirements, [international student-athletes](#) (first-year enrollees and transfers) who are enrolling at a Division III school after Aug. 1, 2023, must be certified as an amateur by the Eligibility Center. Contact the Division III school you plan to attend for more information about its academic requirements.

GRADE

9

REGISTER

- » If you haven't yet, [register](https://eligibilitycenter.org) for a free Profile Page account at eligibilitycenter.org for information on NCAA initial-eligibility requirements.
- » Use NCAA Research's [interactive map](#) to help locate NCAA schools you're interested in attending.
- » Find your high school's list of NCAA-approved core courses at eligibilitycenter.org/courselist to ensure you're taking the right courses, and earn the best grades possible!

GRADE

10

PLAN

- » If you're being actively recruited by an NCAA school and have a Profile Page account, [transition](#) it to the required [certification account](#).
- » Monitor the [task list](#) in your NCAA Eligibility Center account for next steps.
- » At the end of the school year, ask your high school counselor from each school you attend to upload an official transcript to your Eligibility Center account.
- » If you fall behind academically, ask your high school counselor for help finding [approved courses](#) you can take.

GRADE

11

STUDY

- » Ensure your [sports participation](#) information is correct in your Eligibility Center account.
- » Check with your high school counselor to make sure you're on track to complete the required number of NCAA-approved [core courses](#) and graduate on time with your class.
- » Share your [NCAA ID](#) with NCAA schools recruiting you so each school can place you on its [institutional request list](#).
- » At the end of the school year, ask your high school counselor from each school you attend to upload an official transcript to your Eligibility Center account.

GRADE

12

GRADUATE

- » [Request your final amateurism certification](#) beginning April 1 (fall enrollees) or Oct. 1 (winter/spring enrollees) in your Eligibility Center account at eligibilitycenter.org.
- » Apply and be accepted to the NCAA school you plan to attend.
- » Complete your final NCAA-approved [core courses](#) as you prepare for graduation.
- » After you graduate, ask your high school counselor to upload your [final official transcript](#) with proof of graduation to your Eligibility Center account.

How to plan your high school courses to meet the 16 core-course requirement:

4 x 4 = 16

9th GRADE

(1) English
(1) Math
(1) Science
(1) Social Science
and/or other

4 CORE COURSES

10th GRADE

(1) English
(1) Math
(1) Science
(1) Social Science
and/or other

4 CORE COURSES

11th GRADE

(1) English
(1) Math
(1) Science
(1) Social Science
and/or other

4 CORE COURSES

12th GRADE

(1) English
(1) Math
(1) Science
(1) Social Science
and/or other

4 CORE COURSES

CONTACT THE NCAA ELIGIBILITY CENTER

U.S. and Canada (except Quebec):
877-262-1492 (toll free), Monday-Friday
9 a.m. to 5 p.m. Eastern time



[@ncaaec](#) [@ncaaec](#) [@ncaaec](#) [@playcollegesports](#)



ELIGIBILITY CENTER

NCAA is a trademark of the National Collegiate Athletic Association. September 2023.



International Baccalaureate World School

IB MIDDLE YEARS PROGRAMME

MYP prepares students to be successful in school and to be active, lifelong learners.

MYP

IB CAREER-RELATED PROGRAMME

CP prepares students to follow their chosen pathways in life.

CP

IB DIPLOMA PROGRAMME

DP prepares students for success in higher education and to be active participants in a global society.

DP

MYP Middle Years Programme

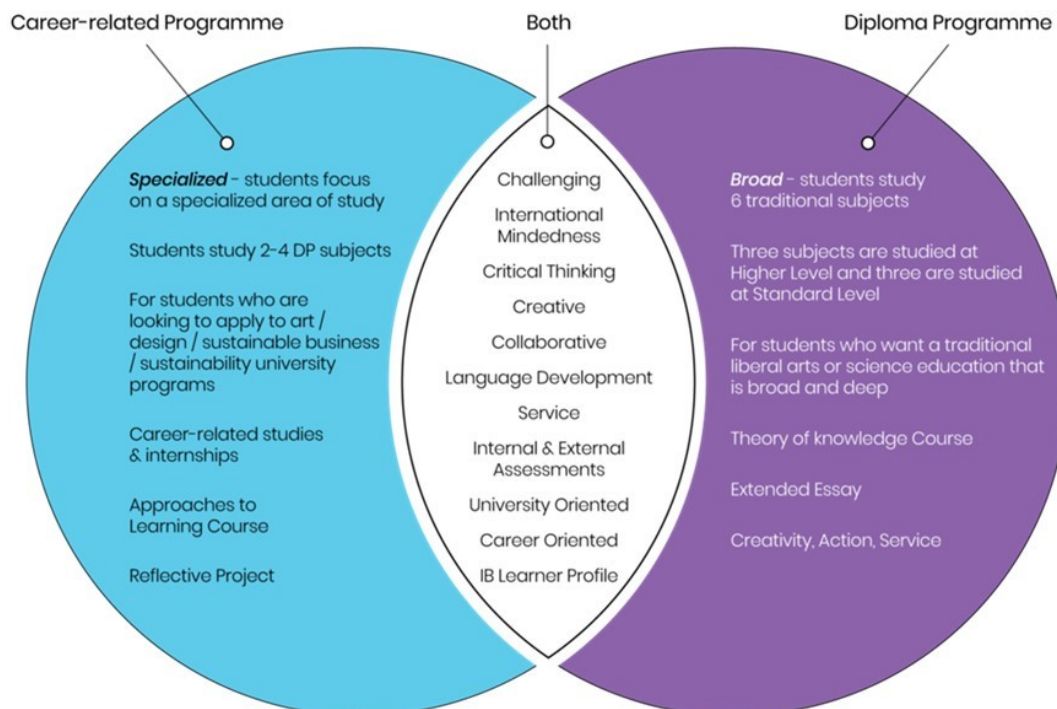
The IB Middle Years Programme, for students ages 11 to 16, provides a framework of concept-based learning and academic challenge that encourages students to embrace and understand the connections between traditional subjects and the real world, and to become critical and reflective thinkers. Students in grades 9-10 will select classes from each of the subject groups. MYP focuses on Approaches to Learning, Service in Action, and culminates with a Personal Project in grade 10.

IB Career-Related Programme (IBCP)

Designed for students interested in pursuing a career-related education. The IB Career-Related Program (IBCP) provides them with an excellent foundation to support their further studies, as well as, ensure their preparedness for success in the workforce.

IB Diploma Programme (IBDP)

The IB Diploma is recognized by colleges and universities around the world as superior education, preparing students to succeed at post-secondary institutions and beyond. Successful full diploma candidates will receive an IB Diploma in addition to the Rockford High School Diploma. Students earning the IB Diploma may receive up to one full year of college credit.





Rockford High School aligns our pathways with the State of Minnesota's Career Fields, Clusters & Pathways.

Students at RHS are able to take courses or complete pathways in any of the six career clusters.

MN Career Fields, Clusters & Pathways	Pathways *under development	Courses *indicates college credit opportunity	Accreditation or Certification (potential credits earned)
Human Services	Education	Psychology or Leadership & Personal Development CIS Introduction to Education*	College in Schools (3 credits) Paraeducator Certification
	Global & Cultural Studies	CIS/DP Language & Literature HL* CIS/DP European History HL*	College in Schools (15 credits) IB (potential 6-8 credits)
Arts, Communications, and Information Systems	Theatrical Performance*	Intro to Theater Advanced Acting DP Theater SL*	IB (potential 3-4 credits)
	Literary Analysis and Composition	CIS/DP Language and Literature HL* Literature Elective	College in Schools (7 credits) IB (potential 3-4 credits)
	Film Study	Intro to Film DP Film SL*	IB (potential 3-4 credits)
	Visual Communication	Art I: Multimedia Expression or Drawing & DP Visual Art SL*	IB (potential 3-4 credits)
	Music Performance and Production	Performance Ensemble DP Music SL*	IB (potential 3-4 credits)
	Spanish and Translation Services	Spanish I Spanish II DP Spanish B SL*	IB (potential 3-4 credits)
Health Science Technology	Certified Nursing Assistant	CNA	CNA Certification
	Athletic Training*	Sports Science CIS/DP Biology HL* and Intro to Athletic Training	may include: Red Cross CPR & First Aid Certification IB (potential 3-4 credits) College in Schools (3 credits)

Most certifications and accreditations are earned via successful completion of a skills and knowledge exam. These exams will be coordinated and proctored by RHS Staff.

Rockford High School is an IB World School. All of our pathways and programs are aligned with International Baccalaureate learner outcomes.

This internationally-recognized program of study is part of every student's experience at RHS.

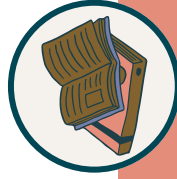


MN Career Fields, Clusters & Pathways	Pathways <i>*under development</i>	Courses <i>*indicates college credit opportunity</i>	Accreditation or Certification <i>(potential credits earned)</i>
Agriculture, Food, and Natural Resources	Equine Studies*	Pets and Paws Horsing Around	U of M Extension Certificate
	Food Science, Restaurant & Culinary Skills*	Food Science I Food Science II	Industry Recognized Certification
Business, Management, and Administration	Business Management	Introduction to Business Personal and Professional Skills I DP Business Management SL*	IB (potential 3-4 credits)
	Hospitality & Tourism Management	Introduction to Business Hospitality and Tourism	Industry Recognized Certification
	Financial Planning*	Personal Finance CIS/DP Economics SL*	College in Schools (3 credits) IB (potential 3-4 credits)
	Marketing*	Intro to Marketing Sports and Entertainment Marketing DP Business Management SL*	IB (potential 3-4 credits)
Engineering, Manufacturing, and Technology	Engineering Fundamentals	DP Physics SL* CIS/DP AA Math HL*	College in Schools (11 credits) IB (potential 6-8 credits)
	Information Technology*	Leadership and Personal Development Intro to IT	CompTIA A+ Certification
	Craftsmanship	General Metals General Woods Advanced Metals or Woods	OSHA Safety Certification
	STEM in Practice	DP Physics or DP Biology PreCalc/AA or AI CTE Elective	College in Schools (11 credits) IB (potential 6-8 credits)

Rockford IB Career Related Programme Pathways

Additional Requirements

To achieve the Career Related Programme Diploma for ANY career pathway, students must complete the required courses outlined on the previous pages AND the additional requirements outlined below:



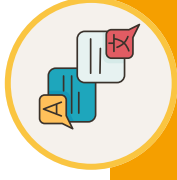
COMPLETE 2 DP COURSES & EXAMS (SL OR HL LEVEL)

English
Math
Science
History
Business
Music
Art
Theater



PERSONAL & PROFESSIONAL SKILLS

Personal and Professional Skill 11 must be taken in 11th grade
AND
Personal and Professional Skills 12 must be taken in 12th grade



LANGUAGE AND CULTURAL STUDIES (LCS)

- Teacher guided instruction on areas of exploration and setting relevant goals
- Student chosen focus on one of three areas:
 - Career
 - Community or
 - Personal



COMMUNITY ENGAGEMENT

- 30 hours of teacher guided learning activities in the classroom
- Active engagement in and with the community



REFLECTIVE PROJECT

- Report on an ethical dilemma in a career field
- There are optional formats the report can be delivered in:
 - Written essay
 - Visual
 - Audio (Interview, Ted Talk style)



**MYP prepares students to be successful in school and to be active, lifelong learners.
MYP is the framework for Grade 9 courses and culminates with a Personal Project in Grade 10.**

Subject	Grade 9
Language & Literature	MYP English 9
Individuals & Societies	MYP US History 9
Math	MYP Non-Linear Algebra or MYP Geometry
Sciences	MYP Science 9
Arts (Visual and Performing)	1 elective from list
Arts (Visual and Performing)	1 elective from list
Language Acquisition (students pursuing a full IB Diploma must take Spanish I in grade 9)	Spanish I
Elective	2 electives from list

Subject	Grade 10
Language & Literature	MYP English 10 or MYP Honors English 10
Individuals & Societies	MYP Global Studies 10
Math	MYP Geometry or Algebra II or Honors Algebra II
Sciences	MYP Chemistry 10 or MYP Physics 10
Physical Education	Physical Education
Health & Wellness	Health & Wellness
Language Acquisition (students pursuing the full IB Diploma must take Spanish II in grade 10)	Spanish II
Elective	2 electives from list
Elective	Full Diploma students should plan to take Personal Finance in Grade 10.



To Achieve the Career-related Programme Diploma the following requirements must be met as part of, or in addition to, the required graduation course(s):

2 Higher Level (HL) DP Courses and exams

or

2 Standard Level (SL) Courses and exams

+

Core: Reflective Project (part of PPS course), Personal & Professional Skills course (2 semesters)

*Language and Cultural Studies (part of PPS course) and

*Community Engagement (part of PPS course)

*There may be time in Rocket Block to complete these core requirements for the Career-related Programme.

Subject	Grade 11	Subject	Grade 12
Group 1: Language & Literature	DP Lang & Lit HL Yr 1 or DP Lang & Lit SL Yr 1	Group 1: Language & Literature	DP Lang & Lit HL Yr 2/ CIS Comp & CIS Lit Or DP Lang & Lit SL Yr 2
Group 2: Language Acquisition	DP Spanish SL Yr 1	Group 2: Language Acquisition	DP Spanish SL Yr 2
Group 3: Individuals & Societies	DP European History HL Yr1 or DP Economics SL/CIS Econ Or DP Business Mgmt SL	Group 3: Individuals & Societies	DP European History HL/ CIS Euro Yr 2 or DP Economics SL/CIS Econ or DP Business Mgmt SL
Group 4: Sciences	DP Biology HL Yr 1	Group 4: Sciences	DP Biology HL/ CIS Bio Yr 2 or DP Physics/ CIS Physics SL
Group 5: Mathematics	Pre-Calc CIS/ DP Analysis & Approaches HL Yr 1	Group 5: Mathematics	DP Analysis & Appr HL Yr 2/CIS Calc or DP Applications & Interpretations SL
Theory of Knowledge	TOK 11	Theory of Knowledge	TOK 12
Group 6: Full Diploma Programme students must take total of 3 HL & 3 SL courses and exams. Choose elective to meet this requirement based on your schedule	DP Visual Arts SL DP Film SL DP Music SL DP Theater SL (Band Students will take their Group 6 during their senior year)	Group 6: Full Diploma Programme students must take total of 3 HL & 3 SL courses and exams. Choose elective to meet this requirement based on your schedule	DP Visual Arts SL DP Film SL DP Music SL DP Theater SL
Note: Group 6 courses may be offered on a rotation. Students should be aware of the rotation when planning grades 11 & 12.		See Note under Grade 11 regarding rotations.	



To Achieve the IB Full Diploma the following requirements must be met as part of, or in addition to, the required graduation course(s):

3 Higher Level (HL) DP Courses and exams
(No more than 4)

+

3 Standard Level (SL) Courses and exams
(2 if 4 HL are selected)

+

Core: Extended Essay, Theory of Knowledge (TOK, 2 Semesters),
Creativity, Action, Service (CAS)

*****Grade 10: Full Diploma students should plan to take Personal Finance in Grade 10.**

Subject	Grade 11	Subject	Grade 12
Group 1: Language & Literature	DP Lang & Lit HL Yr 1 or DP Lang & Lit SL Yr 1	Group 1: Language & Literature	DP Lang & Lit HL Yr 2/ CIS Comp & CIS Lit Or DP Lang & Lit SL Yr 2
Group 2: Language Acquisition	DP Spanish SL Yr 1	Group 2: Language Acquisition	DP Spanish SL Yr 2
Group 3: Individuals & Societies	DP European History HL Yr1 or DP Economics SL/CIS Econ Or DP Business Mgmt SL	Group 3: Individuals & Societies	DP European History HL/ CIS Euro Yr 2 or DP Economics SL/CIS Econ or DP Business Mgmt SL
Group 4: Sciences	DP Biology HL Yr 1	Group 4: Sciences	DP Biology HL/ CIS Bio Yr 2 or DP Physics/ CIS Physics SL
Group 5: Mathematics	Pre-Calc CIS/ DP Analysis & Approaches HL Yr 1	Group 5: Mathematics	DP Analysis & Appr HL Yr 2/CIS Calc or DP Applications & Interpretations SL
Theory of Knowledge	TOK 11	Theory of Knowledge	TOK 12
Group 6: Full Diploma Programme students must take total of 3 HL & 3 SL courses and exams. Choose elective to meet this requirement based on your schedule	DP Visual Arts SL DP Film SL DP Music SL DP Theater SL (Band Students will take their Group 6 during their senior year)	Group 6: Full Diploma Programme students must take total of 3 HL & 3 SL courses and exams. Choose elective to meet this requirement based on your schedule	DP Visual Arts SL DP Film SL DP Music SL DP Theater SL
Note: Group 6 courses may be offered on a rotation. Students should be aware of the rotation when planning grades 11 & 12.		See Note under Grade 11 regarding rotations.	

College Credit Opportunities at Rockford High School

College Credit Opportunities				
Course Name at RHS		Credit Received at College (or Credit Earning Requirement)	College Credits	College
DP Lang & Lit HL/ CIS Comp/ CIS Classic Lit Year 2	IB	Final IB Grade of 4+ (on average at US Colleges)	TBD*	Dependent upon individual college
	CIS	ENGL 191: Intro to Rhetorical & Analytical Writing	4 credits-Fall	St Cloud State University
	CIS	ENGL 201: Classics in Literature	3 credits- Spring	St Cloud State University
DP Lang & Lit SL	IB	IB Credit - Final IB Grade of 5+ (on average at US Colleges)	TBD*	Dependent upon individual college
DP Econ SL/ College Economics	IB	IB Credit - Final IB Grade of 5+ (on average at US Colleges)	TBD*	Dependent upon individual college
	CIS	ECON 201: Intro to Econ	3 credits- Spring	St Cloud State University
DP European History HL/ College European History Year 2	IB	Final IB Grade of 4+ (on average at US Colleges)	TBD*	Dependent upon individual college
	CIS	HIST 1207: Dawn of Modern Europe	4 credits- Fall	University of MN Duluth
	CIS	HIST 1208: Europe in the Modern Age	4 credits-Spring	University of MN Duluth
DP Physics SL/ College Physics	IB	IB Credit - Final IB Grade of 5+ (on average at US Colleges)	TBD*	Dependent upon individual college
	CIS	PHYS 103: Concepts in Physics	3 credits-Spring	St Cloud State University
DP Biology HL Yr 2/ College Biology	IB	Final IB Grade of 4+ (on average at US Colleges)	TBD*	Dependent upon individual college
	CIS	BIOL 103: Human Biology	3 credits-Spring	St. Cloud State University *UMD Pending
Intro to Education	CIS	CELD 200: Introduction to Education	3 credits- Fall	St. Cloud State University
DP Analysis & Approaches Yr 1	IB	Final IB Grade of 4+ (on average at US Colleges)	TBD*	Dependent upon individual college
	CIS	MATH1250: Precalculus Analysis	4 credits-Spring	University of MN Duluth
DP Analysis & Approaches Yr 2	IB	Final IB Grade of 4+ (on average at US Colleges)	TBD*	Dependent upon individual college
	CIS	MATH1296: Calculus I	4 credits-Spring	University of MN Duluth
DP Spanish SL	IB	Final IB Grade of 5+ (on average at US Colleges)	TBD*	Dependent upon individual college
DP Film SL	IB	Final IB Grade of 5+ (on average at US Colleges)	TBD*	Dependent upon individual college
DP Theater SL	IB	Final IB Grade of 5+ (on average at US Colleges)	TBD*	Dependent upon individual college
DP Music SL	IB	Final IB Grade of 5+ (on average at US Colleges)	TBD*	Dependent upon individual college
DP Visual Arts SL	IB	Final IB Grade of 5+ (on average at US Colleges)	TBD*	Dependent upon individual college
DP Business Management SL	IB	Final IB Grade of 5+ (on average at US Colleges)	TBD*	Dependent upon individual college

IB- Courses that have college credit opportunities attached to them by participating in IB assessments

CIS- College coursework taught by HS teachers that have partnered with a college. Earn credits by successfully completing course with passing grade

*TBD- Credits earned are determined by IB assessment score



St. Cloud State University Huskies in the High School (HHS)

his course is taught by a Rockford High School teacher who is monitored and receives support from SCSU faculty coordinators.

Requirements: 11th grade: top 1/3 of their class, 3.5 GPA or ACT score of 23 or Accuplacer Reading test may be required for CIS Comp, 12th grade: top 1/2 of their class, 3.0 GPA or ACT score of 23 or Accuplacer Reading test may be required. To remain eligible for the CIS program, HHS students must maintain a 2.0 GPA.



University of Minnesota-Duluth College in the Schools (CIS)

These are courses taught by a Rockford High School teacher who is monitored and receives support from UMD faculty coordinators.

Requirements: high school junior or senior and possess a 3.0 overall GPA.



Earning College Credit through IB

Students successfully completing the full IB Diploma can earn:

- 6 credits (lower division) for scores of 4 or higher on HL Level exams

- 2 credits (lower division) for scores of 4 or higher on SL Level exams

Students successfully completing individual IB exams (but not the full Diploma) with scores of 4 or higher can earn:

- 3 or more credits on HL Level exams

- 2 credits or more credits for scores of 4 or higher on SL Level exams

For credit confirmation, refer to the website:
mnprivatecolleges.org/accepted-credits

For more information on college credits , please visit the IB page on the Rockford High School website.

Postsecondary Education Opportunity (PSEO)

Please visit the Minnesota Department of Education for more information on PSEO options at the following web address: <http://education.state.mn.us/MDE/fam/dual/pseo/>

International Baccalaureate Diploma Programme

International Baccalaureate (IB) Diploma Programme is a rigorous, internationally-recognized program for 11th and 12th grade students. Students may earn college credit based on their scores from IB assessments. RHS students have earned over \$1,700,000.00 in college credit savings since becoming an IB scholar. Please contact Jill Gordee, IB Coordinator, for more information.

CIS Courses

College In School courses are co-seated with a designated Minnesota college. Students take the course for college/high school credit. If taken for college credit, the student will receive a grade and credit on a college transcript.

Honors Courses

These rigorous and in-depth courses will allow the student to dive deeper into the subject area. Students enrolling in these courses should be prepared for a challenging schedule and workload. In addition, these courses are considered advanced, which will require an additional time commitment from the student. Rockford High School currently offers the following Honors Courses: Honors Algebra II and MYP Honors English 10.

Alternative Delivery

Specific courses may be deemed hybrid including both online and in-person instruction.

Work Based Learning- OJT

An elective option for students in the 11th and 12th grade who have a job outside of high school, that enables the student to work during the school day and receive elective credit. Students must complete an application in order to register for this class. Students are excused up to two blocks (grade 11) and three blocks (grade 12) per semester to go to work. The job must meet all child labor laws and be approved by the instructor. Students must be passing all required coursework to enroll in this course. The instructor will also make visits to the students at their worksites and/or reach out to the employer to ensure students are remaining in good standing in their worksite.

College & Career Readiness

Students typically join AVID in grade 9 and continue the four years. After grade 9, students need permission to join AVID from the AVID Coordinator. Students will complete an AVID application and interview prior to enrolling in the AVID program.



AVID 9

0100, 0101

Grade: 9

2 Semesters/2 Credits

*Prerequisite: Application and Interview

The AVID or Advancement Via Individual Determination program is a whole school initiative intended to ensure four-year college eligibility for all students, especially those least served in academia. In AVID 9, students are introduced to the WICOR or writing, inquiry, collaboration and reading processes. Students hone their study and critical thinking skills to begin their ascension into college level coursework with more rigorous curriculum.

AVID 10

0110, 0111

Grade: 10

2 Semesters/2 Credits

*Prerequisite: AVID 9, or application and interview

The AVID 10 course begins the second year of the Advancement Via Individual Determination curriculum, building on skills from their freshman year to make their path to college readiness a reality. Students will enhance their skills with WICOR incorporating more analysis of writing assignments using inquiry and collaboration as a means to establish critical thinking and reading skills.



Writing

Inquiry

Collaboration

Organization

Reading

AVID 11

0120, 0121

Grade: 11

2 Semesters/2 Credits

*Prerequisite: AVID 10

The AVID 11 course prepares students to be college and career ready. Students begin the process of researching and applying to colleges as well as continuing to develop skills based on the WICOR curriculum. They will analyze writing prompt and read selectively and with purpose in order to take focused notes and integrate sources into a written text, which are skills necessary for post-secondary success. Students will also be required to be enrolled in a more rigorous and college preparatory course(s) that is/are supported by the tutorial process.

AVID 12

0130, 0131

Grade: 12

2 Semesters/2 Credits

*Prerequisite: AVID 11

AVID 12 is the culmination of the program. Seniors continue to expand their critical literacy and writing skills as based on the WICOR curriculum. The focus of AVID 12 is to expand student's overall writing skills to ensure they write with a high level of skill, maturity, and sophistication. Students will be required to apply for post-secondary financial aid using the FAFSA as well as complete a minimum of five post-secondary applications. The goal of the AVID program is for students to leave Rockford High School college and career ready. They will have achieved this through the rigorous coursework of the AVID curriculum, supported by the tutorial process.

Education



CAREER PATH WAY OPPORTUNITY

For students determining a potential career-related pathway in Education and/or in pursuit of the IBCP certificate/diploma, refer to page 10 for course options.

INTRODUCTION TO EDUCATION

0212

Grade: 11, 12

1 Semester/1 Credit

Weighted Grade

*This is a co-seated class for Intro to Education CELD 200

*Dual credit through St. Cloud State University -3 college credits. Minimum 3.0 GPA required.

*Students will be part of the Educators Rising group

Introduction to the field of education including importance of children and families, the role of the teacher, the role of schools and educational programs in communities and the broader society, history and philosophy of education, educational futures, teacher education knowledge base, and contemporary issues. Field experience in Rockford Area Schools.

Arts: Performing and Visual

These courses can be used to satisfy the fine arts graduation requirements. Band and choir are full year commitments.

Performing Arts



VARSITY BAND

4500, 4501

Grades: 9

2 Semesters/2 Credits (full year commitment required)

The Varsity Band is a non-auditioned ensemble made up of students in grade 9 that wish to continue their studies on a wind or percussion instrument. Varsity Band performs literature up to grade 3. Varsity performs three main concerts per year. Students in Varsity Band can also participate in summer marching band and may audition for the marching flag team in the spring. A yearly band manual is provided for all students which covers the details of Varsity Band. Varsity Band is a year-long class with students expected to commit to the course for the entire school year.

CONCERT BAND

4600, 4601

Grades: 10, 11, 12

2 Semesters/2 Credits (full year commitment required)

*Chair placement of Concert Band is based on quality of audition. The Concert Band is an auditioned ensemble made up of students in grades 10-12 that wish to continue their studies on a wind or percussion instrument. Concert Band performs three main concerts during the school year. Concert Band also performs for Homecoming, Memorial Day, Graduation, and pep band performances throughout the fall and winter sports seasons. Concert Band students also have the opportunity to perform at solo/ensemble contests, large group contests, and participate in our jazz program. Concert Band students can also participate in the summer marching program and may audition for the marching flag team in the spring. Concert Band goes on tour every other year to various destinations across the country. A yearly band manual is provided for all students which covers the details of Concert Band. Concert Band is considered a year-long class with students expected to commit to the course for the entire school year.

WIND ENSEMBLE

4700, 4701

Grades: 10, 11, 12

2 Semesters/2 Credits (full year commitment required)

*Chair placement of Wind Ensemble is based on quality of audition.

Wind Ensemble is an auditioned ensemble made up of students in grades 10-12 that wish to continue their studies on a wind or percussion instrument. Wind Ensemble performs literature up to grade 5. Wind Ensemble performs three main concerts per year. Wind Ensemble also performs for Homecoming, Memorial Day, Graduation, and pep band performances throughout the fall and winter sports seasons. Wind Ensemble students also have the opportunity to perform at solo/ensemble contests, large group contests, and participate in our jazz program. Wind Ensemble students can also participate in the summer marching program and may audition for the marching flag team in the spring. Wind Ensemble goes on tour every other year to various destinations across the country. A yearly band manual is provided for all students which covers the details of Wind Ensemble. Wind Ensemble is considered a year-long class with students expected to commit to the course for the entire school year.

DP MUSIC SL

4900, 4901

Grades: 11, 12

2 Semesters/ 2 credits

Weighted Grade

*Prerequisites: Also enrolled in Wind Ensemble, Concert Band, or Concert Choir

*Assessments: Students are expected to complete all components of the IB exam that correlates with this course.

The IB Music course is a one-year project-based class designed for students that wish to explore music beyond a performance-based settings of band or choir. Musical genres of classical, rock, jazz, country and world music will all be explored. Students will learn music software for composition and will apply that knowledge to their own projects. Topics of music history and theory will also be covered and applied to musical projects throughout the school year. Students have the opportunity to receive college credit if they achieve the required score from IB. This class also includes a field trip to a performance at Orchestra Hall in the spring. Students must be enrolled in Band or Choir to enroll in this course.

INSTRUMENT LAB

4902

Grades: 9, 10, 11, 12

1 Semester/ 1 credit

This course is open to students that are interested in learning a new musical instrument including brass, woodwind, or percussion instruments. Students that are thinking of joining band or students that are interested in learning a 2nd instrument are strongly encouraged to enroll in this course. 1 on 1 direction is provided by the instructor. Students would use a standard lesson book with the goal of completing the book by the end of the semester. The semester would conclude with a recital, demonstrating the student's skill on their instrument. Instruments can be provided by the district as long as the student meets with the instructor prior to the first day of class.

***Students may participate in both band and choir.*

Performing Arts



CAREER PATH WAY OPPORTUNITY

For students determining a potential career-related pathway in Theater and/or in pursuit of the IBCP certificate/diploma, refer to page 10 for course options.

ROCKET CHOIR

4506, 4507

Grades: 9, 10, 11, 12

2 Semesters/2 Credits (full year commitment required)

The Rocket Choir consists of students in grades 9-12 who exhibit the ability to match pitches with their voice, understand choral music, and have a basic understanding of music theory. The purpose of this choir is to prepare them to be better singers, to expose them to a high level of choral music, and to work heavily on proper vocal technique. Singers learn basic skills like sight-reading, pitch names, basic music theory, and small group singing. Singers work hard and have a good time singing while learning to apply proper vocal technique.

CONCERT CHOIR

4606, 4607

Grades: 10, 11, 12

2 Semesters/2 Credits (full year commitment required)

Concert Choir is an auditioned choir for students in grades 10-12 who seek a very challenging choral experience higher than that of Rocket Choir. Only those with advanced reading skills, a FULL YEAR COMMITMENT, and a proven positive work ethic will be allowed in this ensemble. This ensemble will rehearse, study and perform music of the highest quality literature from a wide variety of genres and cultures. Consistent attention and emphasis will be given to healthy vocal production and singing fundamentals. Students will work extensively on sight-singing skills and fundamentals of music theory. Musical and cultural history will be integrated into rehearsals, particularly as it applies to the literature rehearsed. Singers from this ensemble maintain a high level of excellence and find a good balance of hard work and achievement, concentration and enjoyment. Concert Choir tours biannually and represent RHS at state/national tours, state/conference contest and festivals and will perform many concerts per year.

BLUES 2 BEATS: A MODERN MUSIC TIMELINE

#4424

Grades: 9,10,11,12

1 semester/ 1 credit

This course is designed for students with an interest and appreciation for different styles of music. We'll cover some basic music history before a deeper study of jazz, rock, pop, country, hip-hop/rap, and other modern genres. Students will investigate how music shapes and reflects society and culture across different eras. Emphasizing listening, analysis, and student-led research, this course aims to foster personal engagement and deepen understanding of music's powerful role in our world.

INTRO TO THEATER

4420

Grades: 9,10,11,12

1 semester/ 1 credit

A course designed to immerse you in the rich history and diverse practices of theatrical performance and the evolution of American Musical Theater. Whether you have a background in music or simply an interest in theater, this course will deepen your appreciation of musical theater's unique contributions and its development over time. Prepare to engage with both the theory and practice of theater. You'll delve into key dramatic elements—plot, character, dialogue, and setting—and analyze how these components enhance the dramatic experience. We will use various methods including listening, reading, and viewing both live and recorded performances.

ADV ACTING: STAGE & SCREEN

4421

Grades: 9,10,11,12

1 semester/ 1 credit

Designed for high school students ready to elevate their craft. The course explores various acting techniques and an in depth study of classical performance. Students will participate in scene work, monologues, improv, and audition workshops while developing their skills in script analysis and character development. We will use theatrical games, video performance analysis and multimedia creation projects to adapt acting to both stage and screen. Prior acting experience is recommended but not required.

DP THEATER SL

4422, 4423

Grades: 11,12

2 semesters/ 2 credits

Weighted Grade

*Prerequisite: Adv Acting: Stage & Screen

*Assessments: Students are expected to complete all components of the IB exam that correlates with this course.

Students will have the opportunity to make theatre as creators, designers, directors and performers. This course emphasizes the importance of working both individually and as part of an ensemble. Students will transform ideas into action and communicate these to an audience. Students will learn to apply research and theory to inform and contextualize their work through practical and physical engagement. Through the study of theatre, students strengthen their awareness of their own personal and cultural perspectives, developing an appreciation of the diversity of theatre practices. Participation in the DP theatre course results in the development of both theatre and life skills; the building of confidence, imagination, creativity and a collaborative mindset.

Visual Arts



ART 1: MULTIMEDIA EXPRESSION

#4013

Grades: 9, 10, 11, 12

1 Semester/1 Credit

Supply fee - TBD

Students will explore the artistic foundations and learn how to apply these to works of art. Throughout the course students will experiment with various 2D and 3D media, while gaining an understanding of key art movements and artists. Possible areas of study include: color theory, color schemes, pop culture, eastern art, optical art and abstraction. Students will develop art vocabulary and critiquing skills to build confidence when presenting and discussing artwork.

DRAWING

4105

Grades: 9, 10, 11, 12

1 Semester/1 Credit

Supply fee - TBD

Students will be introduced to drawing through direct observation of subject matter, drawing concepts, drawing styles, and drawing techniques. Drawing materials include: pencil, charcoal, pen/ink, color pencil and a range of drawing material. Possible areas of study include observation drawing, perspective drawing, figure and portraiture. Students will examine various artists and art styles for inspiration in their work.

ADVANCED DRAWING

4106

Grades: 11, 12

1 Semesters/1 Credit

Supply fee - TBD

*Prerequisites: Drawing & Art 1 or teacher approval

This course builds upon foundational drawing skills and explores advanced drawing concepts. Students will engage in complex observational and conceptual drawing practices applying traditional and contemporary methods. Emphasis is placed on developing visual processes, exploring a range of media, and refining technical proficiency. Advanced Drawing challenges students to expand their technical proficiency, conceptual depth and personal expression.

PAINTING STUDIO

4110

Grades: 10, 11, 12

1 Semester/ 1 Credit

Supply fee - TBD

Students will be introduced to painting through direct observation of subject matter, painting concepts, painting styles, and painting techniques. Painting materials include acrylic, tempera, and watercolor. Possible areas of study include: color theory, color schemes, still-life, landscape, proportion, art theories and techniques. Students will examine various artists and art styles for inspiration in their work.

ADVANCED PAINTING STUDIO

4111

Grades: 11, 12

1 Semester/ 1 Credit

Supply fee - TBD

Prerequisites: Painting Studio and Art 1 or teacher approval

This course builds upon foundational painting skills and allows students to expand their creativity through use of a variety of paint mediums and painting materials. Students will explore complex approaches to realism, abstraction, and other artistic styles. This course emphasizes technical refinement, conceptual development and critical reflection. Students will engage in both teacher-guided and independent projects, studying modern and contemporary artists for inspiration. Class discussions, critiques, and reflective journaling will help students connect artistic choices to meaning and expression.

DP VISUAL ARTS SL/ WORLD ART & CULTURE

4200,4201

Grades: 11,12

2 Semester/ 2 Credit (offered odd years)

Weighted Grade

Supply fee – TBD

*Prerequisites: Art 1 or with teacher approval

*Assessments: Students are expected to complete all components of the IB exam that correlates with this course.

This course encourages students to challenge their individual creative and cultural expectations through the process and presentation of art. Students will conduct research and develop artwork driven by inquiry and choice in order to communicate meaning throughout the art making process. Emphasis is placed on the creation of art and individual examination of worldwide art, as well as historical and contemporary topics, styles, and genres. Throughout the course, students work to build confidence as art-makers, while improving technical skills in their chosen art media. Students are expected to engage in, experiment with, and critically reflect on a wide range of contemporary artistic practices and media.

Career & Technical Education (Design)

Agriculture/ Tech Ed



CAREER PATH WAY OPPORTUNITY

For students determining a potential career-related pathway in Vet Assistant, and/or in pursuit of the IBCP certificate/diploma, refer to page 10 for course options.

FOOD SCIENCE

9522

Grades: 10, 11, 12

1 Semester/1 Credit

Fee: TBD

Do you like to cook or bake? Do you find yourself getting hungry throughout the school day? If you answered yes to either of these questions, Food Science is the place for you to be! Food Science is designed to reinforce and enhance the student's knowledge of scientific principles and processes through the study of foods and nutrition. An in-depth understanding of science as it applies to foods will assist students with interest in career and technical education, to understand the food industry as well as food preparation in their daily lives. Whenever possible, students will be involved in hands-on laboratory activities which help apply the ideas learned within the course.

FOOD SCIENCE 2

9524

Grades: 10, 11, 12

1 Semester/ 1 Credit

Fee: TBD

Prerequisite— Food Science

In this course, students will discover how raw agricultural products are transformed into the foods we eat every day. Through engaging classroom lessons and interactive lab activities, students will learn about food processing, storage, preservation, and packaging while exploring how these processes affect nutrition and health. Students will practice real-world skills in food safety, quality control, and sustainable food production—learning what it takes to produce safe, high-quality foods on a small scale. The class connects science, agriculture, and technology to help students understand the entire food system from start to finish. By the end of the course, students will have the opportunity to earn an industry recognized certification in food and agricultural careers.

FARM TO FORK

9512

Grades: 9, 10, 11, 12

1 Semester/1 Credit (Offered Odd Years)

Cows, goats, sheep, pigs, you name it, we talk about it all in Farm to Fork! We will discuss food safety as we learn about the production of food-animal products such as steaks, pork chops, dairy products, eggs and more. In this course, students will learn about the different uses for agricultural animals, the principles of genetics and the biological technologies that are commonly used in the livestock industries. This is an excellent course for those interested in animals, genetics, and scientific advances. Some lab experiences relating to food preparation will also be included in the course to teach food safety concepts.

GARDENING 101

9514

Grades: 9, 10, 11, 12

1 Semester/1 Credit

Fee: TBD

Give your green thumb a workout in this fun and exciting course! This class is designed to give students a background in horticultural science, sustainable and edible homesteading, and the many career opportunities in the nursery, garden, turf and landscape industries. It addresses the biology and genetics involved in the production, processing and marketing of horticulture plants and productions. Increased interest in the quality of the environment, conservation and restoration projects are stimulating growth in the industry. Classroom and laboratory content will be enhanced by utilizing appropriate equipment and technology.

HORSING AROUND

9541

Grade: 9,10,11,12

1 semester/ 1 credit (Offered Odd years)

This course will investigate scientific concepts relating to the horse. Specific topics will include history, anatomy and physiology, health care, nutrition and feeding, breed characteristics, safety, handling, training, management, the equine industry today, organization and careers in equine science. Some activities will include planning and conducting a horse show, judging horses for proper conformation, as well as guest speakers in different areas of the horse industry. Application to current issues will also be explored. Students will also be expected to conduct an out of class experiential activity as part of this course. Leadership and Career Development opportunities for students through the FFA will be presented.

Agriculture/ Tech Ed

PETS AND PAWS

9513

Grades: 9, 10, 11, 12

1 Semester/1 Credit (Offered Even years)

If dogs, cats, fish, hamsters are your area of interest, Pets and Paws is the class for you! Companionship is one of the most important and fundamental roles animals play in our daily lives. This course will investigate scientific concepts relating to the care of companion animals. Students will study the nutrition, safety, training, health and general care of companion animals. The course will focus on dogs, cats, rabbits, birds, reptiles, guinea pigs, rodents, fish and more. Topics will include history, anatomy and physiology, health care, nutrition and feeding, breed characteristics, safety, handling, training, and management. Laboratory activities will provide opportunities for problem-solving through practical applications to learn scientific concepts. Application to current issues will also be explored.

MN WILD AND WILDLIFE

9515

Grades: 9, 10, 11, 12

1 Semester/1 Credit (Offered Even years)

Make Minnesota's great outdoors your friend in this course as we explore the trees, soil, water, air and energy systems that play such an important role within our lives. Learn about the biological and environmental issues within our state. The history of natural resources, importance of soils and soil science, water conservation as well as forestry. In the wildlife section, experiences will involve ecological principles, habitat management (forest, cropland, grassland, wetland, pond and stream management), animal life histories, fish and wildlife values, outdoor and hunting ethics, and conservation careers.

WORK BASED LEARNING (OJT)

9550, 9551

Grades: 11, 12

1 Semester/ 1 Credit

Prerequisite– Personal & Professional Skills 11 must be taken prior to or concurrent with OJT.

Work-based learning is a structured academic program where students engage in real-world activities with instruction occurring both at school and at a community-based setting with an employer. The experience provides students with opportunities to explore careers, master specific learning objectives, and earn academic credit under the supervision of a licensed work-based learning coordinator. Students must complete an application, have parent and employer permission, and have a job at the start of the semester. Students will have a minimum hour requirement for each block of OJT on their schedule and are expected to report hours regularly and maintain passing in all courses. This course will require initial jobsite safety training and site visits.

Career & Technical Education (Design)

Tech Ed/ Agriculture



CAREER PATH WAY OPPORTUNITY

For students determining a potential career-related pathway in Craftsmanship, and/or in pursuit of the IBCP certificate/ diploma, refer to page 10 for course options.

GENERAL METALS

2100

Grades: 9, 10, 11, 12

1 Semester/1 Credit

Fee: TBD

This is a one semester class that will focus on different types of welding. In this class students will learn safety, the fundamentals of Gas, Stick and Wire feed welding. In addition students will learn to use metal benders, metal band saws, and chop saws for various projects. There will be required projects demonstrating different welds and processes and/or smaller metal welding projects. Students will be introduced to metal forging and sheet metal fabrication. The fee will be determined by the projects built and the materials used based on the current metal price.

GENERAL WOODWORKING

2101

Grades: 9, 10, 11, 12

1 Semester/1 Credit

Fee: TBD

This is a one semester class in which the students will focus on fine woodworking techniques in building smaller projects. In this class the students will learn to safely operate different pieces of woodworking equipment. The fee will be determined by the projects built and the materials used based on the current wood price.

ADVANCED METALS

2104

Grades: 11, 12 (Gr 10 w/ teacher approval)

1 Semester/1 Credit

*Prerequisite: General Metals

Fee: TBD

This is primarily a project oriented course. Students will layout and design their own project, along with calculating material costs, repair and/or fabricate personal projects. Further development of welding techniques with pipe, mild steel, aluminum and stainless steel using arc, MIG and TIG processes will also be options to explore within the course. Students can earn their OSHA 10 Certificate at the end of this course.

ADVANCED WOODWORKING

2105

Grades: 11, 12 (Gr 10 w/ teacher approval)

1 Semester/1 Credit

*Prerequisite: General Woodworking

Fee: TBD

This is a one semester class that will focus on larger woodworking projects and/or furniture. In this class students will learn to safely operate the many different pieces of woodworking equipment. This class is for students interested in a more advanced study of woodworking and for students who can work independently on these larger projects. They will be required to find plans for their project(s). The fee for this class will be based on the materials used for the project at the current wood price. Students can earn their OSHA 10 Certificate at the end of this course.

DIY 101

#2113

Grades: 9, 10, 11, 12

1 Semester/1 Credit

Join us in this fun class to learn the basics of owning a home or car, along with time to build a variety of items that you can use in your daily life. Students will complete a variety of hands-on labs relating to electricity, concrete, plumbing, small engine gas engines, and much more so they are ready for the real world, along with a culminating project.

Career & Technical Education (Design)

Business



CAREER PATH WAY OPPORTUNITY

For students determining a potential career-related pathway in Business and/or in pursuit of the IBCP certificate/diploma, refer to page 10 for course options.

INTRO TO BUSINESS

2500

Grades: 9, 10, 11, 12

1 Semester/1 Credit

*Articulated College Credit through Hennepin Technical College

Do you want to be a doctor? Lawyer? Engineer? CEO? Understanding business basics is essential for ALL careers. This course will give you a broad exposure to business activities including communication, entrepreneurship, ethics, management, marketing and more. The course is designed to help students determine their interest level in business and to gain an insight to various career opportunities.

INTRO TO MARKETING

2506

Grades: 9, 10, 11, 12

1 Semester/1 Credit (Offered in the Fall)

In this course students will explore and apply marketing skills and concepts needed to understand the world of Marketing. Students will learn about the key elements of marketing including, but not limited to, purchasing, promotion, pricing, the marketing mix, and market research. Students will also explore case studies of companies that have been successes and failures when it concerns marketing campaigns. Knowledge will be applied through a broad variety of activities and hands-on projects.

SPORTS & ENTERTAINMENT MARKETING

2507

Grades: 10, 11, 12

1 Semester/1 Credit (Offered in the Spring)

*Prerequisite: Intro to Marketing

Students will investigate the marketing processes for sports and entertainment events through the examination of case studies. Students will become familiar with technology, gain insight into marketing success stories, learn more about specific careers in the field, and get practice working through real-world activities.

PERSONAL FINANCE

2510

Grades: 11, 12

1 Semester/1 Credit

Starting with the Class of 2028, this will be a REQUIRED course for Graduation. Full Diploma students should plan to take in Gr 10, but based on content, it is suggested to take in grades 11 or 12.

This course empowers students to take control of their financial futures by developing practical money management skills for life after high school. Students will learn how to create and maintain a budget, understand credit and debt, make informed decisions about banking, insurance, and taxes, and explore the basics of saving and investing. Through real-world simulations and projects, students will practice setting financial goals, evaluating spending habits, and planning for major life expenses such as college, cars, and housing. By the end of the course, students will have the knowledge and confidence to make smart financial choices and build a strong foundation for financial independence.

HOSPITALITY & TOURISM MANAGEMENT

2508

Grades: 10, 11, 12

1 Semester/1 Credit

Prerequisite: Intro to Business

This course provides a comprehensive introduction to the dynamic and fast-growing fields of hospitality and tourism. Explore key principles of service management, customer relations, travel planning, event coordination, and hospitality operations across various sectors, including hotels, resorts, restaurants, and tourism agencies. The curriculum emphasizes real-world applications, industry trends, sustainability, cultural awareness, and the role of technology in enhancing guest experiences. Prepare for further study or entry-level careers in hospitality and tourism management and have the opportunity to earn an industry recognized certification.

Business

PERSONAL & PROFESSIONAL SKILLS-11

2520

Grades: 11 (spring semester)

1 Semester/1 Credit

Students enrolled in Personal & Professional Skills (PPS) will take one semester in their Junior Year and one in their Senior Year. PPS is a two-semester long course open to all students in grades 11 and 12, and is required for students completing the IB Career-Related Programme (CP) and OJT. It is designed to develop attitudes, skills, and strategies to be applied to current and future personal and professional situations. The emphasis is on skills development for success within the workplace such as interviewing, resume building, job searching, communication within the workplace, dealing with unethical situations, and understanding career paths.

PERSONAL & PROFESSIONAL SKILLS- 12

2700

Grades:12 (fall semester)

1 Semester/1 Credit

*Prerequisite: Personal & Professional Skills 11

(Ethnic Studies coursework is part of PPS 12)

This course is open to all students in grade 12 but is required for students completing the IB Career– Related Programme (CP) certification. This course is centered around five themes: Personal development, intercultural understanding, effective communication, thinking processes, and applied ethics. It is designed to develop attitudes, skills, and strategies to be applied to current and future personal and professional situations. All students in PPS 12 will be required to complete the reflective project.

DP BUSINESS MANAGEMENT SL

2800, 2801

Grades: 11,12

2 Semesters / 2 Credits (full year commitment)

*Prerequisite: Intro To Business

Weighted Grade

*Assessments: Students are expected to complete all components of the IB exam that correlates with this course.

Learn to analyze, discuss, and evaluate business activities at local, national, and international levels. This course covers the key characteristics of business organization and environment including the business functions of human resource management, finance and accounts, marketing, and operations management. Links between the topics are central to the course and help students to develop a holistic understanding of today's complex and dynamic business environment.

Individuals and Societies (Social Studies)



GRADE 9

MYP U.S. History 9

GRADE 10

MYP Global Studies 10

GRADE 11

Personal Finance

Economics & Gov

or

DP Econ SL/ College Econ

or

DP European Hist HL/

College European Hist-Yr1

GRADE 12

Personal Finance

DP European Hist HL/

College European Hist

- YR2

or

Civics

DP Econ SL/ College

Econ

ELECTIVES

See description for

grade level

Psychology

TOK 11

TOK 12

History in Popular

Culture

MYP U.S. HISTORY 9

7150, 7151

Grade: 9

2 Semesters/2 Credits

This course covers the spectrum of U.S. History from Pre-Contact Civilizations through the Modern Age and includes a focus on the development of the U.S. Government and the Constitution.

This course requires students to explore perspectives in each of the historical eras through textbook readings, primary sources, journal articles, discussion, and writing practice.

MYP GLOBAL STUDIES 10

7312, 7313

Grade: 10

2 Semesters/2 Credits

In Global Studies 10, students study the geography, history, culture, politics and economic systems and the world's places and nations. The emphasis will be on culture, place and history. Students will demonstrate an understanding of the major concepts through written work, projects and presentations. A variety of resources will be used including texts, maps, and video.

ECONOMICS AND GOVERNMENT

7205, 7206

Grade: 11

2 Semesters/2 Credits

Economics is the study of how people, businesses, and governments make choices about the use of limited resources. In this course, students will explore fundamental economic concepts, including supply and demand, markets and competition, the role of government, personal finance, and international trade. Students will learn to analyze economic issues, interpret data, and understand how economic decisions affect individuals and society. You'll discover how economics shapes the world around you — from everyday decisions like buying coffee to big-picture issues like inflation and climate policy. You'll learn to think critically, make informed financial choices, and understand how money and markets drive our world. This course provides a foundation for future studies in business, finance, and social sciences.

DP ECONOMICS SL/ COLLEGE ECONOMICS

7207, 7208

Grade: 11,12

2 Semesters/2 Credits

Weighted Grade

*This is a co-seated class for IB DP Economics and CIS Econ 201.

*Dual credit through St. Cloud State University

*Assessments: Students are expected to complete all components of the IB exam that correlates with this course. +

This course introduces students to the fundamental principles of economics at the college level. Students will explore how individuals, businesses, and governments make choices about scarce resources, and how these decisions shape markets and societies. Topics include supply and demand, market structures, the role of government, economic growth, monetary and fiscal policy, and international trade. Emphasis is placed on real-world application, data analysis, and critical thinking. Students will gain an understanding of both microeconomics and macroeconomics concepts, preparing them for success in college coursework and informed participation in the economy.

DP EUROPEAN HISTORY HL/ COLLEGE EUROPEAN HISTORY (YEAR 1)

7320, 7321

Grade: 11

2 Semesters/2 Credit

Weighted Grade

*This is a co-seated class for IB DP History and CITS Hist 1207 and Hist 1208. College credit is earned in Year 2 of this course through UMD.

*Assessments: Students are expected to complete all components of the IB exam in Year 2 of this course.

This is a survey of European history. The course begins with an overview of prehistory through the Middle Ages, followed by an intense investigation and analysis of the making of modern Europe. Students enrolling in this course should be prepared for a challenging schedule and workload. Regular reading of 20+ pages a week is required. A great deal of academic writing is expected from students enrolled in this course.

*** STUDENTS WHO TAKE ECONOMICS & GOVERNMENT (7205,7206) OR DP ECONOMICS SL/ COLLEGE ECON (7207,7208) IN 11TH GRADE MUST TAKE CIVICS (7450) IN GRADE 12.

Social Studies

DP EUROPEAN HISTORY HL/ COLLEGE EUROPEAN HISTORY (YEAR 2)

7322,7323

Grade: 12

2 Semesters/2 Credit

Weighted Grade

*Prerequisite: DP Euro History/ College Euro History YR1

*This is a co-seated class for IB DP History and CITS Hist 1207 and Hist 1208

*Dual credit through University of Minnesota Duluth (8 college credits for 12th grade students. Minimum 3.0 GPA required).

*Assessments: Students are expected to complete all components of the IB exam that correlates with this course.

This is a survey of European history. The course begins with an overview of prehistory through the Middle Ages, followed by an intense investigation and analysis of the making of modern Europe. Students enrolling in this course should be prepared for a challenging schedule and workload. Regular reading of 20+ pages a week is required. A great deal of academic writing is expected from students enrolled in this course.

CIVICS

7450

Grades: 12

1 Semester/1 Credit

Governments exist as a means of addressing common or public problems. Our engagement with and awareness of the ways our local, state, and federal government meet this need is essential. Students in this course will examine the operations of government, our rights and our responsibilities, the justice system, the election process, citizenship, and essential liberties afforded Americans.

PSYCHOLOGY

7404

Grades: 11, 12

1 Semester/1 Credit

This course is an introduction to the history and approaches to psychology as well as an investigative look into the biological bases of behavior. It focuses on individual behavior and why an individual thinks, feels, and reacts to certain stimuli. Emphasis will be placed on research methods, how the brain works, sensation versus perception, learning, memory, dreams and altered states of consciousness.

PERSONAL FINANCE

2510

Grades: 11, 12

1 Semester/1 Credit

Starting with the Class of 2028, this will be a REQUIRED course for Graduation. Full Diploma students should plan to take in Gr 10, but based on content, it is suggested to take in grades 11 or 12.

This course empowers students to take control of their financial futures by developing practical money management skills for life after high school. Students will learn how to create and maintain a budget, understand credit and debt, make informed decisions about banking, insurance, and taxes, and explore the basics of saving and investing. Through real-world simulations and projects, students will practice setting financial goals, evaluating spending habits, and planning for major life expenses such as college, cars, and housing. By the end of the course, students will have the knowledge and confidence to make smart financial choices and build a strong foundation for financial independence.

THEORY OF KNOWLEDGE 11

7411

Grade: 11

1 Semester/1 Credit (Spring of Junior Year)

Students enrolled in Theory of Knowledge will take one semester in their Junior Year and one in their Senior Year. Theory of Knowledge asks students to think critically and explore new topics while utilizing what they already know. It is an interdisciplinary course which draws from readings, class discussion, collaborative work, podcasts, films, and expert perspectives in many different areas to make connections and challenge preconceptions. The TOK Framework of scope, perspectives, methods and tools, and ethics will be utilized to more thoroughly understand how we know what we know and how we can use it in further learning. Students will complete the IB TOK Exhibition in TOK 11.

THEORY OF KNOWLEDGE 12

7412

Grade: 12

1 Semester/1 Credit (Fall of Senior Year)

*Prerequisite: TOK 11

*Required for students completing the IB Full Diploma Program

(Ethnic Studies coursework is part of TOK 12)

Theory of Knowledge asks students to think critically and explore new topics while utilizing what they already know. It is an interdisciplinary course which draws from readings, class discussion, collaborative work, podcasts, films, and expert perspectives in many different areas to make connections and challenge preconceptions. The TOK Themes of Knowledge and the Knower, and Knowledge and Indigenous Societies will be a major focus of the work in this year of the course. Students will complete the IB TOK Essay in TOK 12.

HISTORY IN POPULAR CULTURE

#7451

Grades: 10,11,12

1 semester/ 1 credit

This class asks students to view history through modern popular culture. While the historical people and events are at the center of the course, students will use sources such as films, television episodes, documentaries, historical fiction novels, and social media to understand the ways in which many people build their understandings about the past. Students will assess the accuracy of the sources, analyze the ability of the sources to affect public perceptions, look for possible bias, and examine the impact of these sources as history themselves.

Language and Literature (English)



GRADE 9

MYP English 9

GRADE 10

MYP English 10

or

MYP Honors English 10

GRADE 11

DP Lang & Lit SL (YR 1)

or

DP Lang & Lit HL (YR 1)

GRADE 12

DP Lang & Lit SL (YR 2)

or

**DP Lang & Lit HL/ College
Comp/ College Lit (YR 2)**

ELECTIVES

*See description for
grade level*
**Leadership & Personal
Development**
Mythology
Intro to Film
DP Film SL

MYP ENGLISH 9

3000, 3001

Grade: 9

2 Semesters/2 Credits

This course is designed to introduce students to a variety of text types and the skills associated with analyzing and understand texts. Students will read, write, speak, debate, analyze and create while focusing on several key and related concepts. They will also consider how these concepts relate to larger, global contexts.

MYP ENGLISH 10

3100, 3101

Grade: 10

2 Semesters/2 Credits

The study of literature is more than just reading. This course is designed to develop students analytical skills with a variety of literary and non-literary works. This analysis will help broaden their understanding of literature and the way it reflects its context. Students will demonstrate their understanding through regular writing and assessments designed to get them to make conceptual connections.

MYP HONORS ENGLISH 10

#3600,3601

Grade: 10

2 Semesters/2 Credits

Weighted Grade

*Fulfills English 10 graduation requirement

This course is designed to develop students' analytical skills with a variety of literary and non-literary works. This analysis will help broaden their understanding of literature and the way it reflects its context. Students will demonstrate their understanding through regular writing and assessments designed to get them to make conceptual connections. The Honors section will be paced differently, and will target skills that equip the Honors students to enter the CIS/Higher Level IB options as juniors and seniors.

DP LANG & LIT SL (YEAR 1)

#3216, 3217

Grade: 11

2 Semesters/2 Credits

*Students will complete all components of the IB IO (an IB speaking assessment) in year 1 of this course.

Students will make comparisons and connections between texts and consider the various ways literary and visual forms explore ideas. Students will also study the relationships between a text, its author, and its audience. Ultimately, students will discover how literary works and other forms of communication generate meaning and relate to our global society as we seek to understand how perspectives are shaped.

DP LANG & LIT HL (YEAR 1)

#3206, 3207

Grade: 11

2 Semesters/2 Credits

Weighted Grade

*DP Lang and Lit/ is a two-year course that studies the world wide IB curriculum as well as covering the requirements for SCSU English 191 and English 201. SCSU credits are awarded after year 2 of the course.

*Students will complete all components of the IB IO (an IB speaking assessment) in year 1 of this course. Students will complete all components of the Higher Level Essay and take the IB exams in Year 2 of this course.

This course aims to develop skills of textual analysis and the understanding of both literary and non-literary texts. Students will learn to question the meaning generated by language and texts as well as how this meaning is impacted by formal elements of creation and culture. Texts from around the world will be studied including works in translation. These texts will come from a variety of sources, genres, and media and will contribute to students establishing a global perspective.

DP LANG & LIT SL (YEAR 2)

#3218,3219

Grade: 12

2 Semesters/2 Credits

*Prerequisite: DP Lang & Lit SL Year 1

This course will continue to develop students' analytical skills. We will make comparisons and connections between literary and non-literary texts and will consider the ways that texts explore ideas. Students will study the relationships between a text, its author, and its audience in order to ultimately understand how forms of communication generate meaning and how that meaning is impacted by culture.

English

DP LANG & LIT HL COLLEGE COMP/COLLEGE CLASSIC LIT (YEAR2)

3208,3209

Grade: 12

2 Semesters/2 Credits

Weighted Grade

*Prerequisite: DP Lang Lit HL Year 1

*DP Lang and Lit is a two-year course that studies the world wide IB curriculum as well as covering the requirements for SCSU English 191 and English 201. SCSU credits are awarded after year 2 of the course.

*Assessments: Students are expected to complete all IB requirements for this course.

This course will continue to develop students' textual analysis skills and their understanding of both literary and non-literary texts. Students will learn to question the meaning generated by language and texts as well as how this meaning is impacted by formal elements of creation and culture. Texts from around the world will be studied, including works in translation. These texts will come from a variety of sources, genres, and media and will contribute to students establishing a global perspective. Students will take the IB Language and Literature exams in May of their senior year.

LEADERSHIP AND PERSONAL DEVELOPMENT

9545

Grades: 9, 10, 11, 12

1 Semester/1 Credit

This course is designed to assist students in developing skills that will benefit them in school, work and life: effective communication, team building, organization, project management, critical thinking. Students will read, engage in activities, and reflect on personal experiences in order to develop as students, people and leaders. The class requires active participation and discussion along with regular reading and writing related to class projects. In addition, students must be able to complete assigned tasks in both individual and group situations.

MYTHOLOGY

3401

Grade: 9, 10, 11,12

1 Semester/1 Credit

This course will examine myths and how past cultures have used mythology to explain the world and human nature. We will focus on Greek and Roman mythology and the impact those stories and characters continue to have on our culture. We will also look at modern mythologies and the role they play in our society.

INTRO TO FILM

3220

Grade: 10,11,12

1 Semester/1 Credit (Offered in Spring)

*This course uses G, PG, and PG-13 rated films.

In this course you will expand your understanding and appreciation of the art of cinema through a study of the historical, technical, literary, and sociological aspects of film-making. We will study the history of movies, cinematography, composition, editing, sound, special effects, film genre, screenwriting, acting, and directing. All concepts will be illustrated through film clips from a variety of film genres, movements, time periods, and locations. Throughout this process, we will view, analyze, and discuss a number of complete films. This course provides the background skills and knowledge for IB Film.

DP FILM SL

3221, 3222

Grade: 11,12

2 Semesters/2 Credits

Weighted Grade

Prerequisite: Intro to Film and teacher recommendation

*Assessments: Students are expected to complete all components of the IB exam that correlates with this course.

*This course uses G, PG, PG-13, R-Rated and Non-Rated films.

The DP film course aims to develop students as proficient interpreters and makers of film texts. This course contains some rigorous coursework and students will be required to collaborate with others. This class will require work and group meetings outside of class. Through the study and analysis of film texts, and through practical exercises in film production, the film course develops students' critical abilities and their appreciation of artistic, cultural, historical and global perspectives in film. Students examine film concepts, theories, practices and ideas from multiple perspectives, challenging their own viewpoints and biases in order to understand and value those of others. DP film students experiment with film and multimedia technology, acquiring the skills and creative competencies required to successfully communicate through the language of the medium. They develop an artistic voice and learn how to express personal perspectives through film.

Language Acquisition (Spanish)

GENERAL GUIDELINES FOR WORLD LANGUAGES:

For continued success in Spanish, it is strongly recommended that students earn a grade of 'C' or better before registering for the next level. Each student should consult with his/her current foreign language teacher prior to enrolling for the following year to be certain of accurate placement.

COLLEGE RECOMMENDATION:

Most colleges recommend that students earn high school credit in two or more consecutive years of the same language. Some colleges require three or more years. Students should check with specific colleges for current admission requirements.

Students pursuing the full IB Diploma must take Spanish I (grade 9) and Spanish II (grade 10).



SPANISH I

1500, 1501

Grades: 9, 10, 11, 12

2 Semesters/2 Credits

An introduction to the study of Spanish and its culture.

Students learn basic Spanish expressions, vocabulary and structural forms. Emphasis is placed on communicating in the present tense in all four modalities (speaking, reading, writing and listening). Students will gain understanding of cultures by making comparisons and connecting with the Spanish-speaking world. Spanish is spoken in the classroom as part of the learning process. Listening for key words and watching for visual clues will aid in understanding.

Memorization of terms and their spelling is an essential part of any language course.

SPANISH II

1600, 1601

Grades: 10, 11, 12

2 Semesters/2 Credits;

*Prerequisite Spanish I

This course offers a more in-depth look at the Spanish language. Students will continue to communicate through speaking, writing, listening and reading activities related to personal topics of daily living in formal and informal settings. Students will continue to explore other cultures in the Spanish speaking world and compare their traditions, practices, and perspectives with their own.

DP SPANISH SL (YEAR 1)

1710, 1711

Grades: 11, 12

2 Semesters/2 Credits;

*Prerequisite Spanish II

The Level III Spanish class will build student's mastery of previously learned material as they communicate on a variety of interdisciplinary topics. Students will be exposed to more complex verb tenses and grammatical structures. Students will actively develop communicative and cultural proficiency through extensive written and spoken work in response to a variety of authentic texts. Instruction is conducted mainly in Spanish and students will be expected to increase their use of the language as the course progresses.

DP SPANISH SL (YEAR 2)

1810, 1811

Grades: 12

2 Semesters/2 Credits;

Weighed Grade

*Prerequisite DP Spanish SL Year 1

*Assessments: Students are expected to complete all components of the IB exam that correlates with this course.

This course further develops, improves and refines listening, speaking, reading and writing skills through the continued study of the language, literature, and culture of Hispanic countries. Emphasis continues on reading and writing skills in the target language to improve awareness and understanding of the cultural diversity of the Spanish-speaking world. Supplementary materials are implemented to enhance language use. Students experience multiple opportunities to demonstrate proficiency in Spanish in different contexts. Aspects of contemporary Hispanic culture include readings, media, games, and class discussions. Assessment of student performance is identified through written tests, quizzes, and work completion. In addition, students may also be assessed by means of oral tests, spoken dialogues, presentations, short compositions and other displays.

Mathematics



GRADE 9

MYP Non-Linear Algebra
or
MYP Geometry

GRADE 10

MYP Geometry
or
Algebra II
or
Honors Algebra II

GRADE 11

Algebra II
or
Essentials of Algebra II or
Honors Algebra II
or
Pre-Calc/ DP A & A HL
(YR1)

GRADE 12

It is recommended to take a Math elective in Grade 12
Pre-Calc/ DP A&A HL Yr 1
Probability & Statistics
DP A & A HL (YR2)
DP A & I SL

MYP NON -LINEAR ALGEBRA

8000, 8001

Grade: 9

2 Semesters/2 Credits

This course will emphasize the language and properties of algebra, inequalities, linear and non-linear functions, systems of equalities, exponential and quadratic functions, and rational equations and functions. Students are required to have a scientific calculator for this course.

MYP GEOMETRY

8100, 8101

Grades: 9, 10

2 Semesters/2 Credits;

*Prerequisite: 8th grade Algebra or Non-Linear Algebra

This course will emphasize inductive reasoning as a primary method of learning geometry topics. Topics will include the language of geometry, geometric constructions, congruent, circles, area, Pythagorean Theorem and volume. The student will then apply concepts of shape and space to illustrate and describe the physical world and solve problems.

ALGEBRA II

8306, 8307

Grades: 10, 11

2 Semesters/2 Credits;

*Prerequisite: Geometry

Students will analyze mathematical patterns, relationships, and use functions to model and solve problems. Concepts covered: linear equations, systems of linear equations and inequalities, matrices and determinants, quadratic equations and parabolas, functions, powers, roots, radicals, exponential and logarithmic functions, polynomials and polynomial functions, rational functions and quadratic relations. Students are required to have a TI-84 graphing calculator. Leases are available.

HONORS ALGEBRA II

8201, 8202

Grades: 10, 11

2 Semesters/2 Credits

Weighted Grade

*Prerequisite: Geometry and teacher approval

*Fulfills Algebra II graduation requirement

This course will emphasize expressions, equations, inequalities, sequence and series, probability and statistics and trigonometry. A major emphasis will be on functions including linear, quadratic, polynomial and radical numbers. Students are required to have a TI-84 graphing calculator. Leases are available.

ESSENTIALS OF ALGEBRA II (Accelerated students are not eligible)

8210, 8211

Grades: 11, 12 (Requires teacher approval)

2 Semesters/2 Credits;

*Prerequisite: Geometry

*Fulfills Algebra II graduation requirement

This class covers the same material as Algebra II but at a slower pace. This class fulfills the math requirement at RHS but if students are thinking of a four year college, they might want to enroll in regular Algebra II. Students will analyze mathematical patterns, relationships, and use functions to model and solve problems. Concepts covered will be: linear equations, systems of linear equations and inequalities, matrices and determinants, quadratic equations and parabolas, functions, powers, roots, radicals, exponential and logarithmic functions, polynomials and polynomial functions, rational functions and quadratic relations. Students are required to have a TI-84 graphing calculator. Leases are available.

PRE-CALC CIS/DP ANALYSIS & APPROACHES HL (YR1)

8215, 8216

Grades: 11, 12

2 Semesters/2 Credits

*Prerequisite: B or better in Algebra II

*Weighted Grade

This is a co-seated class for MATH 1250. Dual credit through UMD –college credits earned in spring semester. Minimum 3.0 GPA required.

The intent of this course is to continue the flow of mathematics, as a student makes the transition from specific functions to a more generalized view of functions and into the fundamental concepts of calculus. In the process of this transition some of the topics to be studied will be: an overview of linear, quadratic, cubic, log and trig functions; permutations; binomial expansion; series and sequences; limits; continuity; bounds; statistics and probability; set and logic theory. A TI-84 graphing calculator is required for this course. Leases are available.

Mathematics

PROBABILITY & STATISTICS

8217

Grade: 12

1 Semester/ 1 Credit

*Prerequisite: Algebra II or Honors Algebra II

This course will explore the collection and analysis of data, inferences and conclusions, and the use of probability. Topics include averages, measures of variation, frequency distributions and probability functions associated with random variables, binomial distributions, sampling, the normal curve, and statistical methods available for decision making. Students are required to have a TI-84 CE Plus graphing calculator for this class. Leases are available.

DP ANALYSIS & APPROACHES HL (YR 2)/CIS CALC

8322,8323

Grade: 12

2 Semesters/2 Credits

Weighted Grade

*Prerequisite: DP Analysis & Approaches HL Year 1

*Students must take Year 1 & Year 2 to be eligible for college credit.

*This is a co-seated class for MATH 1296. Dual credit through UMD –college credits earned in spring semester. Minimum 3.0 GPA required.

*The External Assessment at the end of Year 2 will determine a student's eligibility for college credit. Students are expected to complete all components of the IB exam that correlates with this course.

This course begins with a review of functions and progresses to Differential Calculus and Integral Calculus. This course is recommended for those students who anticipate studying Mathematics or a related field in college. Students are required to have a TI-84 CE Plus graphing calculator for this class. Leases are available.

DP APPLICATIONS & INTERPRETATIONS SL

8330, 8331

Grade: 12

2 Semesters/2 Credits

Weighted Grade

*Prerequisite: Geometry, Algebra II or Honors Algebra II with a B–or higher grade and teacher approval.

*Assessments: Students are expected to complete all components of the IB exam that correlates with this course.

This course builds on the concepts of Algebra II in preparation for the IB standard-level Applications & Interpretation examination at the end of the course. Applications and Interpretations investigates the core concepts of algebra, statistics, financial math applications, logic, probability, geometry, basic trigonometry, and an introduction to Calculus. Students will write a paper involving higher order mathematics in an area of interest to the student. Students are required to have a TI-84 CE Plus graphing calculator for this class. Leases are available.

Science



GRADE 9

MYP Science 9

GRADE 10

**MYP Chemistry 10
or
MYP Physics 10
or
MYP Chemistry Concepts**

GRADE 11

**Biology
or
Biology HL (YR1)**

ELECTIVES

**See description for grade level
DP Biology HL (YR2)
DP Physics SL / CIS
Forensic Science
Scientific Discoveries**

MYP SCIENCE 9

9200, 9201

Grade: 9

2 Semesters/2 Credits

MYP Science 9 is composed of segments from the Nature of Science, Geology, Astronomy, and Environmental Science. It is taught in an investigative manner using hands-on laboratory experiences to support instruction. Units of study develop students' conceptual understanding of key science ideas such as relationships, change, and systems and encourage students to grow in their organization, collaboration, and thinking skills. Students practice inquiry through experimental investigations, learn principled thinking through data analysis, and build their knowledge of earth and space systems.

MYP CHEMISTRY 10

9253, 9254

Grade: 10

2 Semesters/2 Credits;

*Prerequisite: MYP Science 9

This inquiry-based science course offers an in-depth exploration of foundational chemistry concepts. Topics include: physical and chemical changes, the mole concept, atomic and quantum theories, gases, chemical reactions, acids and bases, nuclear chemistry, organic chemistry, thermodynamics, chemical kinetics, electrochemistry, oxidation-reduction reactions, and chemical equilibrium. Throughout the course, students will learn to explain observable properties of matter using accepted chemistry laws and theories. Students will also design and analyze their own laboratory investigations in order to explore several of these topics. Hands-on participation and strong skills in basic math/algebra, reading, and writing are all vital for success.

MYP PHYSICS 10

9256, 9257

Grade: 10

2 Semesters/2 Credits;

*Prerequisite: MYP Science 9

This two semester course is intended to provide students with a solid foundation of scientific concepts and procedures in the area of physics. Students will be introduced to concepts through hands-on, lab based instruction, graphing and graph interpretation, diagrams, demonstrations, online simulations, and short presentations. Topics of study will include Experiments/Variables/Relationships, 1-D Kinematics, Newton's Laws, Free Fall and Projectiles, Momentum and Collisions, Work and Energy, Circular and Satellite Motion, Static Electricity, Electric Circuits, Vibrations/Waves/Sound, Light Waves and Color, and Ray Optics. Physics is a quantitative science at its core, students will be expected to have good basic algebra skills and will be asked to use those skills throughout the course.

MYP CHEMISTRY CONCEPTS

9260, 9261

Grade: 10

2 Semesters/2 Credits;

*Prerequisite: MYP Science 9 AND teacher recommendation

Fulfills chemistry graduation requirement

Chemistry is the study of matter and the changes it undergoes. Students will be introduced to a wide variety of basic chemistry concepts such as states of matter, the makeup of an atom, balancing chemical equations, general nomenclature, and geometric modeling. A special emphasis will focus on reading skills to improve comprehension. This course is designed for students with a desire to improve comprehension in mathematics and reading and for students who learn best through hands-on activities.

BIOLOGY

9100, 9102

Grade: 11

2 Semesters/2 Credits

*Prerequisite: MYP Chemistry 10 or MYP Physics 10 Biology

is the study of living organisms and the interactions they have with each other and their environment. Students will investigate topics in biology using science and engineering skills, developing and using models, planning and carrying out investigations, analyzing and interpreting data, using mathematics and computational thinking, constructing explanations and solutions. Topics include ecosystem interactions, matter and energy in ecosystems, inheritance and variation of traits, natural selection and evolution of populations, common ancestry and speciation, and homeostasis and body systems.

DP BIOLOGY HL (YEAR 1)

9330, 9331

Grade: 11

2 Semesters/2 Credits

Weighted Grade

*Prerequisite: MYP Chemistry 10 or MYP Physics 10

*This is a co-seated class for Human Biology SCSU BIOL103. College Credit is earned in Year 2. Co-seating with UMD is pending approval.

*Assessments: Students are expected to complete all components of the IB exam in Year 2 of this course.

This course is year 1 of a 2-year sequence designed to give students an in-depth biology experience equivalent to a first year college biology course. The course moves at an accelerated pace as it meets all the requirements of the IB curriculum including extensive laboratory work and higher level reading and writing. Topics covered include biochemistry, cellular biology, classification, natural selection and adaptation, conservation biology, as well as the cardiovascular and musculoskeletal systems. After successful completion of this course, students will have the option of taking DP HL Biology YR 2, which includes the DP Exam, their senior year.

Science

DP BIOLOGY HL/ COLLEGE BIOLOGY (YEAR 2)

9350,9351

Grade: 12

2 Semesters/2 Credits

Weighted Grade

*Prerequisite: DP Biology HL (Year 1)

*This is a co-seated class for Human Biology SCSU BIOL103

*Dual credit through St. Cloud State University -3 college credits for 12th grade students. Minimum 3.0 GPA required. Co-Seating with UMD is pending approval.

*Assessments: Students are expected to complete all components of the IB exam that correlates with this course.

This course is year 2 of a 2-year sequence designed to give students an in-depth biology experience equivalent to a first year college biology course. The course moves at an accelerated pace as it meets all the requirements of the IB curriculum including extensive laboratory work and higher level reading and writing. Topics covered include biochemistry, cellular biology, protein synthesis, cell division, gene expression, inheritance, ecology, homeostasis and the immune, excretory, reproductive, digestive and endocrine systems. Students will take the IB HL examination at the end of second semester.

DP PHYSICS SL/ COLLEGE PHYSICS

9420,9421

Grade: 11,12

2 Semesters/2 Credits

Weighted Grade

*Prerequisite: Algebra II or Honors Algebra II,

*This is a co-seated class for Concepts in Physics SCSU PHYS 103.

*Dual credit through St. Cloud State University -3 college credits for 12th grade students. Minimum 3.0 GPA required.

*Assessments: Students are expected to complete all components of the IB exam that correlates with this course.

DP Physics SL is a year-long thematic course covering a wide range of topics, including Space, Time and Motion, the Particulate Nature of Matter, Wave Behavior, Gravitational Fields, Electric and Magnetic Fields, and Nuclear and Quantum Physics. Students will not only be assessed on their knowledge of the concepts in these themes, but will also be asked to show their understanding and application of the scientific method in their Internal Assessment. The process involved with the IB Internal Assessment includes exploration, analysis, evaluation, and communication of findings in a topic choice related to physics.

FORENSIC SCIENCE

9401

Grades: 9, 10, 11, 12

1 Semester/1 Credit

Forensic science is the application of biology, chemistry, physics, and the earth sciences to the area of criminal investigation. Students will develop critical thinking skills and be able to apply knowledge gained in other disciplines to the process of solving crimes. Emphasis is placed on case studies, laboratory activities, discussions, and simulations. Topics investigated include: history of forensic science, the crime scene, physical evidence, fingerprints, hair, fibers, and blood evidence.

SCIENTIFIC DISCOVERIES

9402

Grades: 9,10,11,12

1 Semester/1 Credit

Science from then to now. Students will learn about key scientific discoveries over time and re-create or mimic these in a lab setting such as experiments that broke early models of how the atom works! Students will explore science and its impact on society both past and present. Beginning with the birth of the scientific method, students will explore early examples of cause and effect explanations and initial attempts at controlled experimentation. This course will tap into physics, chemistry and biology for the science enthusiast.

Physical Education

Students are required to take Physical Education to complete their graduation requirements. As part of the MYP program, we strongly encourage students to take Physical Education in grades 9 or 10.



Physical Education

PHYSICAL EDUCATION (fulfills graduation requirement)

6000

Grades: 9, 10, 11, 12

1 Semester/1 Credit

*This course cannot be repeated

This is a course designed for students to put MYP Phy Ed principles into practice. In addition to units such as Invasive Games, Net Games and Fitness Testing, students will learn strength and conditioning exercises to improve their physical fitness. Students will design SMART goals based on data from fitness assessments and monitor and track their progress throughout the course.

PEAK PERFORMANCE

6103

Grades: 10, 11, 12

1 Semester/1 Credit

Prerequisite: Physical Education

This course is designed for students who have a desire to work on the development of aerobic conditioning and strength training overall health and well-being. Students will develop a cardiovascular/strength program based on fitness assessments and personal fitness goals. The course will primarily utilize the Rocket Power Center.

TEAM AND DUAL SPORTS

6104

Grades: 10, 11, 12

1 Semester/1 Credit

Prerequisite: Physical Education

This course will enhance students' interest in a variety of team and dual sports. Participation and knowledge of rules and strategy of the game is expected.

LIFELONG PHYSICAL WELLNESS

6105

Grades: 10, 11, 12

1 Semester/1 Credit

Prerequisite: Physical Education

This class is designed to provide the student with an introductory understanding of the physiology of the human body as well as a healthy variety of physical activity. Students are able to split their time by learning about how the body functions in the classroom and by engaging in a variety of activities to stay physically active and fit by utilizing the Rocket Power room to construct his/her own program for lifelong physical fitness. Basic techniques, exercises, and nutritional information are taught and proper terminology is introduced. Students looking to learn more about physical wellness, strength fitness, and fun physical activity would enjoy this course.

Health

Students are required to take Health & Wellness to complete their graduation requirements. As part of the MYP program, we strongly encourage students to take Health & Wellness in grade 10.

Health



CAREER PATH WAY OPPORTUNITY

For students determining a potential career-related pathway in CNA and/or in pursuit of the IBCP certificate/diploma, refer to page 10 for course options.

HEALTH & WELLNESS

6200

Grade: 10, 11, 12

1 Semester/1 Credit

This course will empower students with the skills necessary to develop a healthy lifestyle by improving or maintaining a high level of physical, mental/emotional, and social health. Students will be provided with quality learning experiences that will enable them to take ownership and enhance the quality of everyday life.

SPORTS SCIENCE

6106

Grades: 11, 12

1 Semester/1 Credit (Offered in the Fall)

This course will analyze and break down the areas of anatomy and physiology; and how they work together to create specific movement and concepts, injury prevention; within sports, and the psychology of sport. This class will hit several attributes of learning and assessments; labs, notes, enrichment activities, research, quizzes, projects, and exams.

CERTIFIED NURSING ASSISTANT (CNA)

6400

Grades: 11, 12

1 Semester/1 Credit (Offered in the Fall)

Prerequisite: Health and Wellness; strong science background and attendance will be critical.

The Certified Nursing Assistant (CNA and Home Health Aide (HHA) course provides classroom and clinical training for individuals interested in pursuing direct patient care in hospitals, nursing homes, or home health care settings. As a CNA, students will be qualified to care for the sick, injured, convalescent, and disabled under the supervision of physicians, licensed practical nurses, and registered nurses. The course includes orientation, basic skills assessment tests, classroom/lab training, and hands-on clinical training. Students will be expected to provide hands-on care during clinicals. Emphasis is placed on the development of the knowledge, attitudes, and skills required of the nursing assistant. Upon completion of all course hours and clinicals, students will be eligible to take the state exam, and upon passing, will be recognized by the State of Minnesota in its registry of Certified Nursing Assistants. This course is a prerequisite for most LPN or RN programs in Minnesota and is valuable to anyone interested in direct patient care. Please note that some clinical hours may be held outside of regular school hours.

INTRO TO ATHLETIC TRAINING

#6401

Grades: 11, 12

1 Semester/1 Credit (Offered in the Spring)

Prerequisite: Sports Science

This course focuses on the profession of athletic training as an allied health care profession. Students will learn prevention, recognition, evaluation, rehabilitation and emergency care of musculoskeletal injuries. This course will also cover basic anatomy, physiology and biomechanics. Students have the opportunity to gain Basic Life Saver/ Heartsaver CPR and First Aid certification from the American Heart Association.

2026-2027 Course Registration Index

DEPARTMENT	ELEC	COURSE TITLE	COURSE NUMBER(s)	PREREQUISITE	CREDITS	AVAILABLE TO GRADES:			
COLLEGE & CAREER READINESS (Page 18)	E	AVID 9	0100, 0101	Application and Interview	2	9			
	E	AVID 10	0110, 0111	AVID 9 or application and interview	2		10		
	E	AVID 11	0120, 0121	AVID 10	2			11	
	E	AVID 12	0130, 0131	AVID 11	2				12
EDUCATION (Page 18)	E	Introduction to Education	0212		1			11	12
ARTS: PERFORMING (Page 19-20)	E	Varsity Band	4500, 4501		2	9			
	E	Concert Band	4600, 4601		2		10	11	12
	E	Wind Ensemble	4700, 4701	Auditioned Ensemble	2		10	11	12
	E	DP Music SL*	4900, 4901	Wind Ensemble, Concert Band or Concert Choir concurrently	2			11	12
	E	Instrument Lab	4902		1	9	10	11	12
	E	Rocket Choir	4506, 4507		2	9	10	11	12
	E	Concert Choir	4606, 4607		2		10	11	12
	E	Blues to Beats	4424		1	9	10	11	12
	E	Intro to Theater	4420		1	9	10	11	12
	E	Adv Acting: Stage & Screen	4421		1	9	10	11	12
	E	DP Theater SL*	4422, 4423	Adv Acting: Stage & Screen	2			11	12
	E	Art 1: Multimedia Expression	4013		1	9	10	11	12
ARTS: VISUAL (Page 21)	E	Drawing	4105		1	9	10	11	12
	E	Advanced Drawing	4106	Drawing, Art 1 (or teacher approval)	1			11	12
	E	Painting Studio	4110		1		10	11	12
	E	Advanced Painting Studio	4111	Painting Studio, Art 1 (or teacher approval)	1			11	12
	E	DP Visual Arts SL *	4200,4201	Art 1: Multimedia Exp (or teacher approval)	2			11	12
	E	Food Science	9522		1		10	11	12
CAREER & TECHNICAL EDUCATION: (DESIGN): AGRICULTURE/TECH ED (Page 22-23)	E	Food Science 2	9524	Food Science	1		10	11	12
	E	Farm to Fork	9512		1	9	10	11	12
	E	Gardening 101	9514		1	9	10	11	12
	E	Horsing Around	9541		1	9	10	11	12
	E	Pets and Paws	9513		1	9	10	11	12
	E	MN Wild and Wildlife	9515		1	9	10	11	12
	E	Work Based Learning (OJT)	9550, 9551	Personal & Professional Skills 11– prereq or concurrent	1			11	12

* Denotes IB Exam required for all students.

DEPARTMENT	ELEC	COURSE TITLE	COURSE NUMBER(s)	PREREQUISITE	CREDITS	AVAILABLE TO GRADES:			
CAREER & TECHNICAL EDUCATION: (DESIGN): TECH ED/ AGRICULTURE (Page 24)	E	General Metals	2100		1	9	10	11	12
	E	General Woodworking	2101		1	9	10	11	12
	E	Advanced Metals	2104	General Metals, Gr 10 with approval	1			11	12
	E	Advanced Woodworking	2105	General Woodworking, Gr 10 with approval	1			11	12
	E	DIY 101	2113		1	9	10	11	12
CAREER & TECHNICAL EDUCATION: (DESIGN): BUSINESS (Page 25-26)	E	Intro to Business	2500		1	9	10	11	12
	E	Intro to Marketing	2506		1	9	10	11	12
	E	Sports & Entertainment Mktg	2507	Intro to Marketing	1		10	11	12
		Personal Finance	2510	Required for graduation for Class of 2028 and after. Gr 10 Full Diploma only	1			11	12
	E	Hospitality & Tourism Mgmt	2508	Intro to Business	1		10	11	12
	E	Personal/Professional Skills 11	2520		1			11	
	E	Personal/Professional Skills 12	2700	Personal/Professional Skills 11	1				12
	E	DP Business Management SL *	2800,2801	Intro to Business	2			11	12
INDIVIDUALS AND SOCIETIES (SOCIAL STUDIES) (Page 27-28)		MYP U.S. History 9 (pre-populated onto 9th grade schedule)	7150, 7151		2	9			
		MYP Global Studies 10 (pre-populated onto 10th grade schedule)	7312, 7313		2		10		
		Economics and Government	7205, 7206		2			11	
		DP Econ SL/College Economics*	7207, 7208		2			11	12
		DP European History HL / College European History-Yr1	7320, 7321		2			11	
		DP European History HL/ College European History-Yr2*	7322,7323	DP European History HL/College European History– (Year 1)	2				12
		Civics	7450		1				12
	E	Psychology	7404		1			11	12
		Personal Finance	2510	Required for graduation for Class of 2028 and after. Grade 10 Full Diploma only	1			11	12
	E	Theory of Knowledge 11	7411		1			11	
	E	Theory of Knowledge 12	7412		1				12
	E	History In Popular Culture	7451		1		10	11	12

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DEPARTMENT	ELEC	COURSE TITLE	COURSE NUMBER(s)	PREREQUISITE	CREDITS	AVAILABLE TO GRADES:			
LANGUAGE AND LITERATURE (ENGLISH) (Page 29-30)		MYP English 9 (pre-populated onto 9th grade schedule)	3000, 3001		2	9			
		MYP English 10	3100, 3101		2		10		
		MYP Honors English 10	3600,3601		2		10		
		DP Language & Literature SL (Year 1)	3216, 3217		2			11	
		DP Language & Literature HL (Year 1)	3206, 3207		2			11	
		DP Language & Literature SL (Year 2)	3218,3219	DP Language & Literature SL (Year 1)	2				12
		DP Lang & Lit HL (Year 2)/ CIS Comp/ CIS Classic Lit *	3208,3209	DP Language & Literature HL (Year 1)	2				12
	E	Leadership and Personal Development	9545		1	9	10	11	12
	E	Mythology	3401		1	9	10	11	12
	E	Intro to Film	3220		1		10	11	12
	E	DP Film SL *	3221, 3222	Intro to Film	2			11	12
LANGUAGE ACQUISITION (Page 31)	E	Spanish I	1500, 1501		2	9	10	11	12
	E	Spanish II	1600, 1601	Spanish I	2		10	11	12
	E	DP Spanish SL (Year 1)	1710, 1711	Spanish II	2			11	12
	E	DP Spanish SL (Year 2) *	1810,1811	DP Spanish SL (Year 1)	2				12
MATHEMATICS (Page 32-33)		MYP Non-Linear Algebra (pre-populated onto 9th grade schedule)	8000,8001		2	9			
		MYP Geometry	8100, 8101	Non Linear or 8th grade Algebra & teacher recommendation	2	9	10		
		Algebra II	8306, 8307	MYP Geometry & teacher recommendation	2		10	11	
		Honors Algebra II	8201, 8202	MYP Geometry & teacher recommendation	2		10	11	
		Essentials of Algebra II	8210, 8211	MYP Geometry & teacher recommendation	2			11	12
	E	Pre -Calc CIS/ DP Analysis & Approaches HL (Year 1)	8215, 8216	Algebra II with B or higher	2			11	12
	E	Probability & Statistics	8217	Algebra II or Honors Algebra II	1				12
	E	DP Analysis & Approaches HL / CIS Calc (Year 2) *	8322,8323	DP Analysis & Approaches HL (Year 1)	2				12
	E	DP Applications & Interpretations SL *	8330,8331	Geometry, Algebra II or Honors Algebra II with B– or higher	2				12

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DEPARTMENT	ELEC	COURSE TITLE	COURSE NUMBER (s)	PREREQUISITE	CREDITS	AVAILABLE TO GRADES:			
SCIENCE (Page 34-35)		MYP Science 9 (pre-populated onto 9th gr. schedule)	9200,9201		2	9			
		MYP Chemistry 10	9253, 9254	MYP Science 9	2		10		
		MYP Physics 10	9256,9257	MYP Science 9	2		10		
		MYP Chemistry Concepts	9260,9261	MYP Science 9 & teacher recommendation	2		10		
		Biology	9100, 9102	MYP Chemistry 10 or MYP Physics 10	2			11	
		DP Biology HL (Year 1)	9330, 9331	MYP Chemistry 10 or MYP Physics 10	2			11	
	E	DP Biology HL (Year 2) *	9350,9351	DP Biology SL/HL (Year 1)	2				12
	E	DP Physics SL/ College Physics*	9420,9421	Algebra II or Honors Algebra II	2			11	12
	E	Forensic Science	9401		1	9	10	11	12
	E	Scientific Discoveries	9402		1	9	10	11	12
PHYSICAL EDUCATION (Page 36)		Physical Education	6000	Required for graduation	1	9	10	11	12
	E	Peak Performance	6103	Physical Education	1		10	11	12
	E	Team and Dual Sports	6104	Physical Education	1		10	11	12
	E	Lifelong Physical Wellness	6105	Physical Education	1		10	11	12
HEALTH (Page 37)		Health & Wellness	6200	Required for graduation	1		10	11	12
	E	Sports Science	6106		1			11	12
	E	Certified Nursing Assistant (CNA)	6400	Health and Wellness	1			11	12
	E	Intro to Athletic Training	6401	Sports Science	1			11	12

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