

**Rockford High
School - IB World
School**

**Educational
Pathways for
11th - 12th
Grade**

Educational Pathway Options for RHS students in 11th - 12th grade

[RHS International
Baccalaureate Website](#) 



- IB Course Work
 - Career Related Pathway
 - Full Diploma
 - Post Secondary Education Option (PSEO)
-

Questions to consider as you move forward in High School

- What are the different options for earning college credit?
 - What educational pathways can I take?
 - How can I align these with my future career?
 - How can I know that is actually something I'm interested in?
- How can I earn college credit and save money in High School?
- Do I qualify for any of the options?
- How do I know what is best for me?

**Educational Pathways
for 11th/12th Grade**

**International Baccalaureate
Programme (IB)**

**Post - Secondary Education Option
(PSEO)**

College in the Schools (CIS)

**Full Diploma Program
(DP)**

**Career-related Program
(CP)**

IB Course Work

**Business
Pathway**

CNA Pathway

**Craftsman
Pathway**

**Education
Pathway**

**Theater
Pathway**

**Vet Tech
Pathway**

IB Pathways at RHS

IB Course Work

Students can pick & choose courses from any of these pathways

Students can decide to not pursue the Full Diploma or Career-related certificate and still take coursework from either area

- Great way to explore potential career pathways
- Earn college credits and/ or a certification

Career-related Program

Students can earn certificates and college credit in each pathway

Business	Education
CNA	Theater
Craftsman	Vet Tech

- Complete 2 DP Courses & Exams
- Complete Personal & Professional Skills 11
- Complete Personal & Professional Skills 12
- Language Portfolio
- Service Learning
- Reflective Project

Full Diploma Program

Students pursuing this option have the opportunity to earn an additional Diploma

Students can earn an additional Diploma through IB, contingent upon the successful completion of all the components below and receiving a minimum score of 24.

- 3 Higher Level (HL) DP courses & exams
- 3 Standard Level (SL) Courses & exams
- Core: Extended Essay, Theory of Knowledge (2 semesters), Creativity, Action, Service (CAS)

A conversation with an IB
teacher...

What does IB look like in our school?



IB TEACHER PROFILE: MS. YOUNG

What does IB Programming look like in your Classroom?
What does DP look like for students?

In my DP classroom, you'll see students engaging in their learning. You'll see students working together in discussion to grow in their understanding. You'll see me acting as a guide and expert learner to curate resources that support knowledge growth. You'll see the hard work of learning. The IB MYP Programme emphasizes the learner profile traits. In this classroom, what students have learned about inquiry, communication, thinking, and reflection will be especially relevant in students' 11th and 12th grade coursework, as well as the interdisciplinary work that students have completed. As a part of the IB DP Programme, the skills for inquiry, communication, and self-management are directly related to the rigorous coursework in my classroom. Students work to tie their learning to other disciplines, to their community, and to global issues.

All RHS Students have the
opportunity to
earn college credit.

All students have the opportunity to:

- Sit for an IB exam with the potential to earn college credit
 - Classes with the label “DP” in the title have college credit opportunities attached to them by participating in IB Assessments
 - Internal Assessments (*Assessments given & graded by teachers in class*)
 - External Assessments (*Taken at RHS & sent to IB for grading*)
 - Students receive a score (1-7) from IB based on these assessments.
 - Each college awards credits differently based on exam type and score.
 - Ex: Augsburg awards 4 college credits for Biology (HL) if a student scores 5, 6 or 7.
 - Ex: NDSU awards 8 college credits for Biology (HL) if a student scores a 4 or higher.
- For more information on IB College Credit opportunities, see the [IB website](#).
- For info on IB credit click here [Colleges IB credit](#) 



Did you know that students have the ability to take multiple exams through the IB program to attempt to earn college credit? Each course varies on prerequisite requirements, exam requirements, etc. For more detailed information, please read the course description in the course guide.

2 Year Courses	Page # in Course Guide	1 Year Courses	Page # in Course Guide	1 Year Electives	Page # in Course Guide
DP Lang & Lit HL	Pg. 29	DP Lang & Lit SL	Pg. 29	DP Film SL	Pg. 30
DP European History HL	Pg. 27	DP Economics SL	Pg. 29	DP Theater SL	Pg. 20
DP Biology HL	Pg. 34	DP Physics SL	Pg. 35	DP Visual Arts	Pg. 21
DP Analysis & Approaches	Pg. 33	DP Application & Interpretations	Pg. 33	DP Business Management	Pg. 26
		DP Spanish SL	Pg. 31	DP Music	Pg. 19

All students have the opportunity to:

- **Take an IB class co-seated with a College in the Schools (CIS) class to earn college credit**
 - Classes that contain the word “**College**” have additional opportunity to earn college credit through our CIS program
 - CIS classes are taught by high school teachers that have partnered with a college (St. Cloud State, UMD, U of M)
 - Students get the opportunity to experience a college level course and earn college credit while the getting the support of their high school teacher
 - Students earn the credit by successfully completing the course with a passing grade
- For a full list of CIS opportunities and requirements to take these courses, see page 16 of the Course Description Guide

Did you know that students have the ability to earn at least 27 college credits while staying on campus at RHS? They are able to participate in this unique partnership because the school district partners with Universities and pays for the college credit.

College Credit Opportunities at Rockford High School

Course Name at RHS	Course Name at College	College Credits	College
DP Lang & Lit HL/ College Comp/ College Classic Lit Year 2	ENGL 191: Intro to Rhetorical & Analytical Writing	4 credits	St Cloud State University
DP Lang & Lit HL/ College Comp/ College Classic Lit Year 2	ENGL 201: Classics in Literature	3 credits	St Cloud State University
DP Econ SL/ College Economics	ECON 201: Intro to Econ	3 credits	St Cloud State University
DP European History HL/ College European History Year 2	HIST 1207: Dawn of Modern Europe	4 credits	University of MN Duluth
DP European History HL/ College European History Year 2	HIST 1208: Europe in the Modern Age	4 credits	University of MN Duluth
DP Physics SL/ College Physics	PHYS 103: Concepts in Physics	3 credits	St Cloud State University
DP Bio HL Year 2/ College Biology	BIOL 103: Human Biology	3 credits	St Cloud State University
Intro to Education	CELD 200: Introduction to Education	3 credits	St Cloud State University

All co-seated college courses

What does this look like for our alumni?

“If you plan on attending college, take higher level courses pertaining to the major you think you might pursue, you will get a head start your first year, possibly save money and educate yourself in the environment you are already used to, that being high school rather than college! Adjusting to college can take a lot of time so lessening your workload with transferred credits that first year can make a big difference, even if you only get out of one class”!

Class of 2024 alumni



“If you know what you want to major in, take classes as many high level classes as you can related to that field because it will help a lot in college, you will be much further ahead than most students”.

Class of 2023 alumni

A lot of things learned in junior and senior year are brought up in generals so make sure to pay attention in class. The things you learn in high school will make college easier.

Class of 2023 alumni

All students have the opportunity to:

- Transfer their earned college credits to their post-secondary institution for consideration
 - To find out how credits transfer within the state of Minnesota, students can use Transferology
 - Create an account on transferology.com 
 - Search for courses and matches at each college & university
 - Download a transfer guide
 - To find out how credits transfer outside the state of Minnesota
 - Contact the admissions office for the college/university you are interested in attending
- For more information on IB College Credit opportunities visit [Colleges IB credit](#) 



Did you know? At Rockford High School....

IB Program Results- 2024

66 of our students who participated in IB external exams, this past spring, earned a score of 4.10 or better, which at most MNSCU schools, is recognized for college credit. The amount of college savings for our Rockford students was \$162,250.00 in IB work in 2024.

CIS Program Results- 2024

We had 121 course completions in our CIS Program, each worth 3-4 college credits. On average, most college students take 12-15 credits their freshmen year. At an average cost of \$550 per credit at colleges or universities, our Rockford students saved \$316,800.00 in tuition for their CIS work in 2024.

RHS covers the cost of exams for students.

Since 2020, our International Baccalaureate (IB) and College in the School (CIS) Programs have saved RHS Families \$1,530,100!

Two years of data from our IB program

2024

70 students participated in the DP exams

175 exams were taken

8 Full Diploma Candidates

5 Career Pathway candidates (First cohort)

168 exam completions in IB

The amount of college savings for our Rockford students was \$162,250.00 in IB work in 2024

2023

50 students participated in the DP exams

142 exams were taken

9 Full Diploma Candidates (First cohort)

The amount of college savings for our Rockford students was \$103,290.00 in IB work in 2023

*****All IB exam costs are covered by Rockford High School***

Data from our IB program

	Students Participating in DP Exams	DP Exams	Cost Savings	Diploma Candidates	Career Candidates
2025-26	TBD	TBD	TBD	8	7
2024-25*	79	125	TBD	2	5
2023-24	70	175	potential savings of \$162,250.00 for families	8	5
2022-23	50	142	potential savings of \$112,200.00 for families	9	program not yet in place

*registration data, actual exam numbers may change in Spring '25

CP Pathways

	CNA	Craftsmanship	Vet Assistant	Business	Education	Theater
Required Classes	<ul style="list-style-type: none"> ● Certified Nursing Assistant (CNA) 	<ul style="list-style-type: none"> ● General Metals ● General Woods ● Advanced Metals OR Advanced Woods 	<ul style="list-style-type: none"> ● Farm to Fork ● Pets and Paws ● Horsing Around 	<ul style="list-style-type: none"> ● Intro to Business ● DP Business Management SL 	<ul style="list-style-type: none"> ● CIS Intro to Education ● Leadership and Personal Development OR Psychology 	<ul style="list-style-type: none"> ● Intro to Theater ● Advanced Acting ● DP Theater SL
Required Practical Experience			<ul style="list-style-type: none"> ● Internship at Vet Clinic 		<ul style="list-style-type: none"> ● Internship at REAMS or RHS 	<ul style="list-style-type: none"> ● Participation in RAS Musical or One Act Play
Certificate	Certified Nursing Assistant Certification (must pass exam)	OSHA 10 Certification	Vet Assistant Certificate (must pass exam)			
Credit		<i>Articulated Credit Hennepin Tech **Pending approval</i>	<i>Articulated Credit Hennepin Tech **Pending approval</i>	DP Exam Credit possible <i>Articulated Credit Hennepin Tech **Pending approval</i>	CIS Credit	DP Exam Credit possible

- Complete 2 DP Courses & Exams

- Language Portfolio

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A large green square with a white border, centered on a white background. Inside the square, the text "Career Related Pathways" is written in white, bold, sans-serif font.

Career Related Pathways

Rockford IB Career Related Programme Pathways

To achieve the Career Related Programme Certificate for ANY career pathway there are additional requirements. Please see next page



CNA

- *Required courses:**
- Certified Nursing Assistant course
 - Exam required for certification

Related additional courses (not required):

- Health Science Careers
- Sports Science
- Forensic Science
- Psychology



Education



- *Required courses:**
- Leadership & Personal Development OR Psychology
 - Intro to ED (CIS) Course
- *Required internship at REAMS or RMS-CES**



Theater

- *Required courses:**
- Intro to Theater
 - Advanced Acting: Stage & Screen
 - DP Theater SL
- Other requirements:**
- Participation in Fall Musical or One Act Play



Craftsmanship pathway

- *Required courses:**
- Gen Metals
 - Gen Woods
 - Adv Metals or Adv Woods
- Will earn OSHA 10 certification



Vet Assistant



- *Required courses:**
- Farm to Fork
 - Pets and Paws
 - Horsing Around
- *Required Internship with a Vet Clinic**
- *Eligible for Vet Assistant exam after completion of 3 courses.**



Business

- *Required courses:**
- Intro to Business
 - DP Business Management SL

Related additional courses (not required):

- Accounting
- Marketing
- Personal and Professional Skills



Rockford IB Career Related Programme Pathways

To achieve the Career Related Programme Certificate for ANY career pathway there are additional requirements:



COMPLETE 2 DP COURSES & EXAMS

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)

Class of 2024-2025

50 Hours in DP Spanish Yr1 and Yr2
OR
Complete a blog regarding a different language of your choice

Class of 2026 and beyond

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



COMMUNITY ENGAGEMENT

Class of 2024-2025

50 Hours of service to the community over a two year period

Class of 2026 and beyond

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



REFLECTIVE PROJECT

Class of 2024-2025
3000 word paper OR
1500 word paper and related project

Class of 2026 and beyond

- 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)

All students have the opportunity to...

- All students can choose to pursue a Career Pathway in one of these areas
- Advantages of the CP Pathways:
 - Demonstrate commitment to a field of study
 - Build relationships with work partners and improve your resume
 - Develop practical skills for the workplace in PPS coursework and pathway classes
- Another option is to take coursework in these areas, but not pursue the Career related program certificate
 - For example: A student can still take the CNA course, but not do the extra requirements for the Career related program.

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Full Diploma

Rockford IB Diploma Programme



COMPLETE REQUIRED DP COURSEWORK

HL Bio 1 and 2
HL Lang and Lit 1 and 2
SL Spanish 1 and 2
Theory of Knowledge 1 and 2



CHOOSE FROM OPTIONS

HL Math AA 1 and 2
OR
SL Math AI

HL Euro 1 and 2
OR
SL Economics
OR
SL Business Mgmt

SL Film
OR
SL Music
OR
SL Physics

*at least 1 choice must be an HL



COMPLETE GRADUATION REQUIREMENTS

Must complete required credits in all subject areas and all course or content specific graduation requirements.

These may be reduced with careful selections in your DP courses.



CREATIVITY, ACTIVITY, SERVICE (CAS)

Work with the CAS Coordinator to demonstrate that you are a well rounded student.

Sports, Fine Arts, and Leadership roles can help to fulfill this requirement.



EXTENDED ESSAY (EE)

Demonstrate your understanding of academic coursework and the high rigor of the IB Programme by completing an independent research paper.

Work with the EE Coordinator to develop a research question and completion plan.

All courses lead to exams in the spring of Senior Year.
Students must perform reasonably well on these exams to earn the certification.

All students have the opportunity to...

- All students can choose to pursue the Diploma Pathway
- Advantages of the Diploma Pathway:
 - Demonstrate commitment to a highly rigorous academic programme
 - College admissions and Scholarships
 - Earning a full IB Diploma can significantly boost a student's college application, potentially leading to acceptance to more competitive universities.
 - Be prepared for university programs:
 - Emphasizes critical thinking, problem-solving, and independent learning, preparing students for complex problems and life experiences.
 - Promotes a global perspective, diverse viewpoints, and encourages cultural awareness through the study of a second language.
- Another option is to take coursework in these areas, but not pursue the Diploma
 - For example: A student can still take the TOK course as an elective.

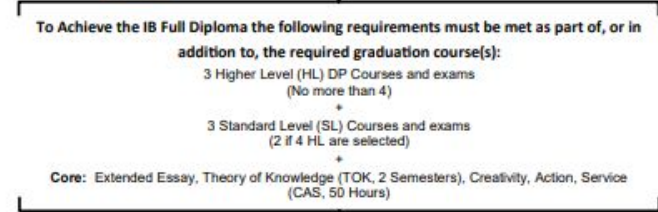
Full Diploma

- Due to the scheduling requirements of the Full Diploma Programme, students who are interested in pursuing this option should contact Mrs. Gordee for an appointment.

Contact Information

Email - jill.gordee@rockford883.org

Phone - (763) 477-5846 ext. 3003



Subject	Grade 11	Subject	Grade 12
Group 1: Language & Literature	DP Lang & Lit HL Year 1 or DP Lang & Lit SL Year 1	Group 1: Language & Literature	DP Lang & Lit HL Year 2 (CIS Comp & CIS Lit)
Group 2: Language Acquisition	DP Spanish SL Year 1	Group 2: Language Acquisition	DP Spanish SL Year 2
Group 3: Individuals & Societies	DP European History HL Year 1 or DP Economics SL	Group 3: Individuals & Societies	DP European History HL Year 2 (CIS HIST 1208) or DP Economics SL (CIS Econ) or DP Business Mgmt SL
Group 4: Sciences	DP Biology HL Year 1	Group 4: Sciences	DP Biology HL Year 2 or DP Physics SL
Group 5: Mathematics	DP Analysis & Approaches HL Year 1	Group 5: Mathematics	DP Analysis & Approaches HL Year 2 or DP Applications & Interpretations SL Year 1
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 Film SL DP Visual Arts SL/HL Yr. 1 DP Music 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/HL Yr. 2 DP Music SL DP Film SL/HL Year 2



PSEO

The PSEO Program

- Students take college level coursework *at* the college.
- Courses are taught and graded by college professors with college-level peers in the course.
- Students can pursue this option in 10th-12th Grade

Sophomores

- Allowed to take a Career/Technical Course with a limit of ONE class
- MCA testing scores may be required

Juniors

- Can do either part-time at the college, part-time at the high school OR full time at the college
- Online or In-person classes depending on availability
- Need to be in the top 33% of their class

Seniors

- Can do either part-time at the college, part-time at the high school OR full time at the college
- Online or In-person classes depending on availability
- Need to be in the top 50% of their class

Benefits of PSEO

- Opportunity to pursue challenging coursework
- May provides students with an additional variety of class offerings
- Tuition, fees, and required textbooks are at no cost to the student
- Students are still able to participate in sports and activities at the high school

Things to consider

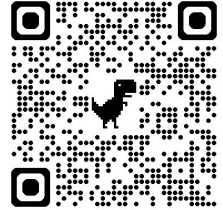
- A PSEO student is a independent, motivated student, who is able to navigate through college without assistance from counselors, teachers, and parents.
- PSEO grades will be posted on your high school transcript and on your permanent college transcript
- PSEO students must still meet RHS and State graduation requirements
- Transferring college credits to another college is dependent on their transfer rules

Number of PSEO students through the years at RHS

	10th Grade	11th Grade	12th Grade
2024-2025	0	5	10
2023-2024	3	6	11
2022-2023	1	5	9
2021-2022	2	5	5
2020-2021	0	6	12

PSEO - More Information

- For more information, including a list of colleges participating in PSEO, visit the Student Services page - <https://rhs.rockford.k12.mn.us/student-services/pseo>
- If you are interested in hearing more about PSEO, please contact Ms. Bloom to set up an appointment



Contact Information

Email - samantha.bloom@rockford883.org

Phone - (763) 477-5846 ext. 3033

Next Steps!

- Consider which pathway is the best fit for you
 - How do additional requirements fit into your schedule (i.e are you involved in sports or activities, do you work outside of school etc)?
 - What is an appropriate amount of advanced level coursework for you to handle?
- Do your homework (i.e research college/university websites) and determine how your credits will transfer.
- Explore the Curriculum Fair to ask questions
 - There will be time for you and your family to meet with Teachers, Counselors, and the IB Coordinator to give you more information about the pathways.
- Complete your 4 year plan on Academic Planner (Infinite Campus)
- Set up meetings with Ms. Bloom or Ms. Gordee for more information

Thank you for your time!