RICE LAKE HIGH SCHOOL

2023-2024

Career Planning & Course Description Guide

RICE LAKE HIGH SCHOOL
30 S. WISCONSIN AVE
RICE LAKE, WI 54868

(Updated 1/9/2023)

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PLANNING YOUR FUTURE

Students who attend Rice Lake High School are provided with the opportunity to access a comprehensive course selection that will prepare them for a post-secondary experience of college, technical school, work or military. This Course Planning Guide will guide parents and students in the selection of challenging courses that will best prepare them for their future. Rice Lake High School Staff is available to provide you with assistance in planning. Please feel free to contact the high school with any questions you may have.

Contact Information

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It is the policy of the Rice Lake Area School District, pursuant to s. 118.13 of Wisconsin Statutes, and Chapter PI 9 of the Wisconsin Administrative Code, that no person may be denied admission to any school or be denied participation in, be denied the benefits of, or be discriminated against in any curricular, extracurricular, pupil services, recreational, or other program or activity on the basis of the protected classes of race, color, religion, national origin, ancestry, creed, pregnancy, marital status, parental status, sexual orientation, sex (including gender status, change of sex, or gender identity), or physical, mental, emotional, or learning disability.

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MISSION OF THE RICE LAKE AREA SCHOOL DISTRICT:

"We will partner with students, families and community members to provide a safe learning environment to ensure our students achieve academic and personal success as they become lifelong learners."

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Graduation Requirements

Rice Lake High School uses the Block Schedule concept to develop its school year. In our school day, there are four periods, each approximately 80 minutes in length. In addition, we have a 38 minute block of time where students are assigned to a resource classroom based on their current classes and grades. This time is utilized for a range of activities from basic academic support and skill-building to enrichment opportunities. Most courses are one 9-week period or term long. Each term introduces a new schedule of four classes, allowing a student to take as many as 16 classes during a school year, earning up to 8 credits.

Credit is awarded upon the successful completion of a course. Courses that meet for one term are worth 0.5 credit. Courses that meet for two terms, every day, are worth 1 credit.

Official grade point average and credits earned are calculated at the end of Term 2 and Term 4.

26 Credits are required for graduation.

Of the 26, the following are required:

4 Credits of English including English 9 and English 10

3 Credits of Social Studies including American Citizenship, US History 10 (or AP US History), World History (or AP European History), and Economics

3 Credits of Science

3 Credits of Math

0.5 Credit of Freshman Success

1.5 Credits of Physical Education including Physical Education 9

0.5 Credit of Health

Additional Requirements:

- **Academic and Career Plan**
- **Wisconsin Required Naturalization/Civics Exam**—all students must pass test given in American Citizenship class.

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4 Year Plan for Course Selections

Academic and Career Plan: Students are required to complete an Academic and Career Plan during high school. More information on this can be found on the Rice Lake High School Website.

Click here to access the Academic and Career Plan online

Graduation Requirements –26 Credits

English	4 Credits	Freshman Success	0.5 Credit
Math	3 Credits	Physical Education	1.5 Credits
Science	3 Credits	Social Studies	3 Credits
Health	0.5 Credits		

Freshman Course Selection

	Course #	Course Type	Course Name		Course #	Course Type	Course Name
1		English		9	FR1104	Freshman Success	Freshman Success
2		English		10		Elective	
3		Science		11		Elective	
4		Science		12		Elective	
5	SO5501	Social Studies	Citizenship 9	13		Elective	
6	PH4165	Phy Ed	Physical Education 9	14		Elective	
7		Math		15		Elective	
8		Math		16		Elective	

*Freshman are encouraged to take only one level of a subject per year. In other words, taking only one math level per year or one foreign language level per year. This is recommended so Freshman can explore the different subject areas in the high school before focusing on one or two particular areas.

Sophomore Course Selection

	Course #	Course Type	Course Name		Course #	Course Type	Course Name
1		English		9		Science	
2		English		10		Science	
3		Phy Ed	Physical Education Elective	11		Elective	
4	HG4254	Health	Health	12		Elective	
5		Social Studies	US History 10/AP US History	13		Elective	
6		Social Studies	US History 10/AP US History	14		Elective	
7		Math		15		Elective	
8		Math		16		Elective	

Academic and Career Plan: Students are required to complete an Academic and Career Plan during high school. More information on this can be found on the Rice Lake High School Website.

Click here to access the Academic and Career Plan online

*Must choose a minimum of one term of Phy Ed during their junior or senior year. Athletic Training and Senior Assistant will not count toward the 1.5 Physical Education credits needed to graduate.

*Sign up for any additional Math or Science credits needed

Junior Course Selection

	Course #	Course Type	Course Name		Course #	Course Type	Course Name
1		Social Studies	World History/AP Euro	9		Science	
2		Social Studies	World History/AP Euro	10		Elective	
3		English		11		Elective	
4		English		12		Elective	
5		Phy. Ed.		13		Elective	
6		Math		14		Elective	
7		Math		15		Elective	
8		Science		16		Elective	

Senior Course Selection

	Course #	Course Type	Course Name		Course #	Course Type	Course Name
1		English		9		Elective	
2		English		10		Elective	
3	SO5011	Social Studies	Economics	11		Elective	
4		Elective		12		Elective	
5		Elective		13		Elective	
6		Elective		14		Elective	
7		Elective		15		Elective	
8		Elective		16		Elective	

*Sign up for any courses you may have failed.

***Must pass Wisconsin Required Naturalization/Civics Exam**

Rice Lake High School Laude System:

Class of 2024

The purpose of the Laude System is to reward students for the **rigor** of their academic program as well as their **success** in that program.

Award Levels	There are three levels of awards Summa Cum Laude (With Highest Honor/Distinction) Magna Cum Laude (With Great Honor/Distinction) Cum Laude (With Honor/Distinction)
Initial Implementation	The Laude System was implemented beginning with the Class of 2015.
Minimum GPA	To be considered for a Laude award, the student must have a cumulative GPA after the 2nd term senior year of 3.0 or higher.
Laude Score	A student's Laude score will be determined by multiplying 1) the students cumulative GPA after 2nd term senior year by 2) the number of "advanced" courses approved for honors points completed through end of senior year. One honor point will be earned per term for each approved course. Advanced Courses are listed on the Advanced Courses chart.
Score Breaks	There will be no rounding of Laude Scores. 72.0+ for Summa Cum Laude 60.0 – 71.999 for Magna Cum Laude 44.0-59.999 for Cum Laude
Exceptions	Exceptions will be made on a case-by-case basis for students with unique circumstances, including but not limited to: study abroad, early graduation, college course load, virtual learning. Students wishing individual consideration of their unique situation must make application to the Principal by Feb. 1st of his/her senior year.
Examples	Minimum Combinations for Cum Laude: 3.0 GPA and 15 terms of Adv. Courses 3.5 GPA and 13 terms of Adv. Courses 4.0 GPA and 11 terms of Adv. Courses Minimum combinations for Magna Cum Laude: 3.0 GPA and 20 terms of Adv. Courses 3.5 GPA and 18 terms of Adv. Courses 4.0 GPA and 15 terms of Adv. Courses Minimum combinations for Summa Cum Laude: 3.0 GPA and 24 terms of Adv. Courses 3.5 GPA and 21 terms of Adv. Courses 4.0 GPA and 18 terms of Adv. Courses
Sample	GPA = 3.685 Courses: AP Biology (3), AP Calc AB (3), AP Lang (2), French V (2), Advanced Math (2), Mythology (1), World Literature (1), Applied Engineering (1), Psychology (1), Athletic Training (1), 7 sem. of Band + 2 A solos or duets (2) = 19 **Calculation: 3.685 x 19 = 70.015, Earns Magna Cum Laude**

This is a working document that is reviewed annually as part of the Course Description Booklet process.

Rice Lake High School Laude System:

Class of 2024

# of Honors Courses Taken	Grade Point Average (GPA)										
	4	3.9	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.1	3
28	112	109.2	106.4	103.6	100.8	98	95.2	92.4	89.6	86.8	84
27	108	105.3	102.6	99.9	97.2	94.5	91.8	89.1	86.4	83.7	81
26	104	101.4	98.8	96.2	93.6	91	88.4	85.8	83.2	80.6	78
25	100	97.5	95	92.5	90	87.5	85	82.5	80	77.5	75
24	96	93.6	91.2	88.8	86.4	84	81.6	79.2	76.8	74.4	72
23	92	89.7	87.4	85.1	82.8	80.5	78.2	75.9	73.6	71.3	69
22	88	85.8	83.6	81.4	79.2	77	74.8	72.6	70.4	68.2	66
21	84	81.9	79.8	77.7	75.6	73.5	71.4	69.3	67.2	65.1	63
20	80	78	76	74	72	70	68	66	64	62	60
19	76	74.1	72.2	70.3	68.4	66.5	64.6	62.7	60.8	58.9	57
18	72	70.2	68.4	66.6	64.8	63	61.2	59.4	57.6	55.8	54
17	68	66.3	64.6	62.9	61.2	59.5	57.8	56.1	54.4	52.7	51
16	64	62.4	60.8	59.2	57.6	56	54.4	52.8	51.2	49.6	48
15	60	58.5	57	55.5	54	52.5	51	49.5	48	46.5	45
14	56	54.6	53.2	51.8	50.4	49	47.6	46.2	44.8	43.4	42
13	52	50.7	49.4	48.1	46.8	45.5	44.2	42.9	41.6	40.3	39
12	48	46.8	45.6	44.4	43.2	42	40.8	39.6	38.4	37.2	36
11	44	42.9	41.8	40.7	39.6	38.5	37.4	36.3	35.2	34.1	33
10	40	39	38	37	36	35	34	33	32	31	30

Summa Cum Laude Magna Cum Laude Cum Laude

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Rice Lake High School Laude System:

Class of 2025, 2026, 2027

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Score Breaks	There will be no rounding of Laude Scores. 80+ for Summa Cum Laude 68 – 79.999 for Magna Cum Laude 52-67.999 for Cum Laude
Exceptions	Exceptions will be made on a case-by-case basis for students with unique circumstances, including but not limited to: study abroad, early graduation, college course load, virtual learning. Students wishing individual consideration of their unique situation must make application to the Principal by Feb. 1st of his/her senior year.
Examples	Minimum Combinations for Cum Laude: 3.0 GPA and 18 terms of Adv. Courses 3.5 GPA and 15 terms of Adv. Courses 4.0 GPA and 13 terms of Adv. Courses Minimum combinations for Magna Cum Laude: 3.0 GPA and 23 terms of Adv. Courses 3.5 GPA and 20 terms of Adv. Courses 4.0 GPA and 17 terms of Adv. Courses Minimum combinations for Summa Cum Laude: 3.0 GPA and 27 terms of Adv. Courses 3.5 GPA and 23 terms of Adv. Courses 4.0 GPA and 20 terms of Adv. Courses
Sample	GPA = 3.685 Courses: AP Biology (3), AP Calc AB (3), AP Lang (2), French V (2), Advanced Math (2), Mythology (1), World Literature (1), Applied Engineering (1), Psychology (1), Athletic Training (1), 7 sem. of Band + 2 A solos or duets (2) = 19 **Calculation: 3.685 x 19 = 70.015, Earns Magna Cum Laude**

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27	108	105.3	102.6	99.9	97.2	94.5	91.8	89.1	86.4	83.7	81
26	104	101.4	98.8	96.2	93.6	91	88.4	85.8	83.2	80.6	78
25	100	97.5	95	92.5	90	87.5	85	82.5	80	77.5	75
24	96	93.6	91.2	88.8	86.4	84	81.6	79.2	76.8	74.4	72
23	92	89.7	87.4	85.1	82.8	80.5	78.2	75.9	73.6	71.3	69
22	88	85.8	83.6	81.4	79.2	77	74.8	72.6	70.4	68.2	66
21	84	81.9	79.8	77.7	75.6	73.5	71.4	69.3	67.2	65.1	63
20	80	78	76	74	72	70	68	66	64	62	60
19	76	74.1	72.2	70.3	68.4	66.5	64.6	62.7	60.8	58.9	57
18	72	70.2	68.4	66.6	64.8	63	61.2	59.4	57.6	55.8	54
17	68	66.3	64.6	62.9	61.2	59.5	57.8	56.1	54.4	52.7	51
16	64	62.4	60.8	59.2	57.6	56	54.4	52.8	51.2	49.6	48
15	60	58.5	57	55.5	54	52.5	51	49.5	48	46.5	45
14	56	54.6	53.2	51.8	50.4	49	47.6	46.2	44.8	43.4	42
13	52	50.7	49.4	48.1	46.8	45.5	44.2	42.9	41.6	40.3	39
12	48	46.8	45.6	44.4	43.2	42	40.8	39.6	38.4	37.2	36
11	44	42.9	41.8	40.7	39.6	38.5	37.4	36.3	35.2	34.1	33
10	40	39	38	37	36	35	34	33	32	31	30

Summa Cum Laude Magna Cum Laude **Cum Laude**

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Rice Lake High School

Advanced Courses for Laude Recognition

Department		Course Title	Honors Points
English		British Literature	1
		Research & Composition	1
		World Literature	1
		AP English Literature & Composition	2
		AP English Language & Composition	2
Math		Advanced Math	2
		AP Statistics 1 & 2	2
		AP Calculus AB	3
		AP Calculus BC	2
Science		Physics Gold	1
		Physics Blue	1
		Aquatic Ecology	1
		Biotechnology	1
		AP Biology	3
		AP Chemistry	3
		AP Physics 1	2
		AP Physics 2	2
Social Studies		Psychology	1
		AP European History	2
		AP Psychology	2
		AP US History	2
Music		Advanced Music Theory	1
		11 Band/Choir+ 1 (skills level app.) solos or duets	2
		12 Band/Choir+ 1 (skills level app.) solos or duets	2
World Language		French 3	2
		French 4	2
		French 5	2
		Spanish 3	2
		Spanish 4	2
		Spanish 5	2
Career and Technical Education	Agriculture	Wildlife Management	1
	Art	AP 2D Studio Art	3
	Business	Accounting I	1
		Accounting II	1
		Business Management	1
		Business Law	1
		Internship	1
		Personal Finance	1
	STEM	CAD 2	1
		Advanced Engineering	1
	Tech Ed.	Welding Four	1
Physical Ed & Health		Athletic Training	1
Start College Now/Early College Credit Program, Youth Apprenticeships, Study Abroad, Transfer Credit, Independent Study			Determined on an individual basis by principal upon application for consideration by student.

Testing, Youth Apprenticeship, and Dual Credit

Testing

ACT: The ACT Plus Writing is given to all juniors in early Spring each school year as part of state testing. Subject areas tested include English, Reading, Math, Science, and Writing. Because it is a part of state testing, there is no cost to students for this test. The ACT may be used for admissions and/or scholarships at two-year and four-year colleges and universities. The ACT is also offered on Saturdays throughout the year for a fee. Students can register for the Saturday test dates online at www.actstudent.org. Registration for the state-wide testing is completed by RLHS Staff.

SAT: The SAT Test is similar to the ACT, published by a different company. For more information, go to www.collegeboard.com

PSAT: The Preliminary Scholastic Aptitude Test (PSAT) is offered to juniors in October. Juniors with very high PSAT scores may qualify for the National Merit Scholarship Program. PSAT scores may be required for certain highly selective scholarships. There is a fee to take this test.

Forward Exam: Each spring, sophomores take the Forward Exam, which consists of two multiple choice Social Studies sections totaling approximately 1.5 hours of testing.

ASVAB: The Armed Services Vocational Aptitude Battery (ASVAB) is free to interested sophomores, juniors and seniors. The test includes a vocational component which many students use in the career development process. Students considering military options after high school may want to take the ASVAB. Students should check with Student Services to see when the test will be given at RLHS

Pre-ACT Secure: The Pre-ACT Secure is the required state testing in the spring for students in grades 9 and 10. Freshmen and sophomore students will take this computer-based test in the areas of English, Math Reading, Science and Writing.

Youth Apprenticeship & Dual Credit Courses

Youth Apprenticeship

Youth Apprenticeship (YA) integrates school-based and work-based learning to instruct students in employability and occupational skills. Local programs provide training based on statewide youth apprenticeship curriculum guidelines, endorsed by business and industry. Students are instructed by qualified teachers and skilled mentors. YA is a highly successful talent acquisition strategy in which employers hire high school juniors or seniors for a one or two-year apprenticeship. During the apprenticeship, the student continues toward high school graduation and takes courses related to the profession as a way of enhancing what is being learned on the job. Students are simultaneously enrolled in academic classes to meet high school graduation requirements in a related class, and are employed by a participating employer under the supervision of a skilled mentor. Students work a minimum of 450 hours/year being paid at least minimum wage. **If you are interested, please see your designated counselor.**

Dual Credit

You can earn college credit at NO COST to you by taking Advanced Standing/Transcripted Credit or Dual Credit coursework while in high school.

Advanced Standing/Transcripted Credit: The course is taught by your high school instructor (at the high school) and college credits are awarded/recorded on a college transcript upon successful completion of the course. An agreement between the college and high school spells out conditions that must be met by the instructor and student to successfully complete the course. Some credits may be accepted/transferred to other universities/colleges as general elective credits at no cost to the student.

Dual Credit: High school students can take college courses at the college campus through the state-run Start College Now and Early College Credit Programs. Students must apply for these courses each semester (March 1 deadline for fall semester of the following year; October 1 deadline for spring semester of the current year). More information and guidelines regarding these programs can be found here: https://dpi.wi.gov/dual-enrollment

If you are interested, please see your designated counselor.

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ACP & Career Planning

Academic & Career Plan (ACP)

Academic and Career Planning, or ACP, is a student-driven, adult- supported process in which students create and cultivate their own unique and information-based visions for post secondary success, obtained through self-exploration, career exploration, and the development of career management and planning skills.

E4E & ACP Mission: Empowering ALL students to travel the road TO adulthood THROUGH education and training to careers.

E4E & ACP Vision: Re-imagining K-12 education to equip students:

- With meaningful and supportive adult relationships
- And the ability to adapt to opportunities and challenges
- On their personalized journeys to successful lives.

ACP is a student-driven, ongoing process that actively engages students enabling them to:

- Understand their own interests, strengths, values, learning styles,
- Create a vision of their future,
- Develop individual goals, and
- Prepare a personal plan for achieving their vision and goals.
- facilitate/assist students and educators with ongoing transitions

In high school, students begin working on their ACP in Freshman Success. Over four years, they select work for their ACP, reflecting on the work, reviewing, and adding to the ACP. During senior year, all students are required to take Economics, where they finalize their ACP with a reflection paper.

Career Planning

Individual Conferences with Counselors
Parents, guardians and students are welcome to make appointments with counselors any time throughout the year. The conferences listed below are specifically designed for career planning.

Freshman Success (0. 5 credits)
This required course is designed to assist each individual student with developing an individualized long-term plan based on goals related to personal development, career planning, academic achievement and character development. Students will complete formal and informal assessments in order to better understand their own personality type, learning style, academic strengths, weaknesses and aptitudes. Students will use these results to develop a personal profile that will assist them with identifying career clusters best suited to their strengths and interests. Assessment results will also be used to develop an appropriate path through high school that will prepare them for their post-secondary goal. Students can expect to participate in a variety of formal and informal assessments, use assessment results to develop a personal profile, develop a relevant path through high school, tour/visit college classes, and shadow one or more careers of interest.

Sophomore Conference
As students look forward to their junior and senior years, career exploration and planning is vital. There are critical items that need to be discussed and completed over the next year to ensure that plans can progress. Topics covered include credit status toward graduation, review of the ACT Aspire, upcoming junior year course selections, recommendation for senior courses, and scholarship ideas. Sophomore conferences are scheduled with each student and their parents during Terms 2 and 3 and last about 45 minutes. Information regarding these conferences will be sent home during Term 2.

Junior and Senior Conferences
The purpose of these conferences is for your student to meet with their counselor and review transcripts, discuss credits needed for graduation, and key issues regarding the junior and senior years. These meetings will also allow students to express ideas, interests and areas of concern as it relates to their future, as well as give a clearer picture of what steps need to be taken in order to make post-secondary plans happen.

Career Planning

Career Clusters

Career Clusters are broad occupational groupings that serve as an organizing tool, categorizing common knowledge and skill sets for secondary and post-secondary education. Career Clusters use 16 broad groups of occupations and 79 pathways (sub-groups).
As a tool, Career Clusters:

- blend rigorous academic/technical preparation
- provide for career development
- offer options for students to experience all aspects of a business or industry
- facilitate/assist students and educators with ongoing transitions

Industries have worked with the Department of Public Instruction and Advance CTE to develop pathways to in-demand careers. Students will learn more about the different Career Clusters, including identifying their best matches, through working on their Academic and Career Plan. Rice Lake High School Staff have worked to create Career Pathways based on the 16 Career Clusters outlined below. School Counselors and Staff work with students to ensure that their high school coursework directly supports the student's post-secondary career plan.

CareerClusters® PATHWAYS TO COLLEGE & CAREER READINESS **Agriculture, Food & Natural Resources**	*This Career Cluster® is focused on the production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products or resources.* Pathways: Agribusiness Systems Animal Systems; Environmental Service Systems; Food Products & Processing Systems Natural Resources Systems; Plant Systems; Power, Structural & Technical Systems
CareerClusters® PATHWAYS TO COLLEGE & CAREER READINESS **Architecture & Construction**	*This Career Cluster® is focused on careers in designing, planning, managing, building and maintaining the built environment.* Pathways: Design/Pre-Construction; Construction; Maintenance/Operations
CareerClusters® PATHWAYS TO COLLEGE & CAREER READINESS **Arts, A/V Technology & Communications**	*This Career Cluster® is focused on designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism and entertainment services.* Pathways: Audio and Video Technology and Film; Journalism and Broadcasting; Performing Arts; Printing Technology; Telecommunications; Visual Arts
CareerClusters® PATHWAYS TO COLLEGE & CAREER READINESS **Business Management & Administration**	*This Career Cluster® is focused on careers in planning, organizing, directing and evaluating business functions essential to efficient and productive business operations.* Pathways: Administrative Support; Business Information Management; General Management; Human Resources Management; Operations Management

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Career Planning

Career Clusters (cont.)

	*This Career Cluster® is focused on planning, managing and providing education and training services, and related learning support services.* Pathways: Administration and Administrative Support; Professional Support Services; Teaching/Training
	*This Career Cluster® is focused on planning, services for financial and investment planning, banking, insurance, and business financial management.* Pathways: Accounting; Banking Services; Business Finance; Insurance; Securities and Investments
	*This Career Cluster® is focused on planning and performing government functions at the local, state and federal levels, including governance, national security, foreign service, planning, revenue and taxation, and regulations.* Pathways: Foreign Service; Governance; National Security; Planning; Public Management & Administration; Regulation; Revenue & Taxation
	*This Career Cluster® is focused on planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.* Pathways: Biotechnology; Research/Development; Diagnostic Services; Health Informatics; Support and Therapeutic Services
	*This Career Cluster® is focused on management, marketing and operations of restaurants and other food services, lodging, attractions, recreation events and travel related services.* Pathways: Lodging; Recreation, Amusements and Attractions; Restaurants and Food/Beverage Services; Travel and Tourism
	*This Career Cluster® is focused on preparing individuals for employment in careers that relate to families and human needs such as counseling and mental health services, family and community services, personal care and consumer services.* Pathways: Consumer Services; Counseling and Mental Health Services; Early Childhood Development and Services; Family and Community Services; Personal Care Services
	*This Career Cluster® is focused on building linkages in information technology occupations for entry level, technical & professional careers related to the design, development, support/management of hardware, software, multimedia & systems integration services.* Pathways: Information Support and Services; Network Systems; Programming & Software Development; Web & Digital Communications

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Career Planning

Career Clusters (cont.)

CareerClusters® PATHWAYS TO COLLEGE & CAREER READINESS Law, Public Safety, Corrections & Security	This Career Cluster® is focused on planning, managing, and providing legal, public safety and protective services and homeland security, including professional and technical support services. Pathways: Correction Services; Emergency and Fire Management Services; Law Enforcement Services; Legal Services; Security and Protective Services
CareerClusters® PATHWAYS TO COLLEGE & CAREER READINESS Manufacturing	*This Career Cluster® is focused on planning, managing and performing the processing of materials into intermediate or final products and related professional and technical support activities such as production planning and control, maintenance and manufacturing, and process engineering.* Pathways: Health, Safety & Environmental Assurance; Logistics & Inventory Control; Maintenance, Installation & Repair; Manufacturing Production Process Development; Production; Quality Assurance
CareerClusters® PATHWAYS TO COLLEGE & CAREER READINESS Marketing	*This Career Cluster® is focused on planning, managing and performing marketing activities to reach organizational objectives.* Pathways: Marketing Communications; Marketing Management; Marketing Research; Merchandising; Professional Sales
CareerClusters® PATHWAYS TO COLLEGE & CAREER READINESS Science, Technology, Engineering & Mathematics	*This Career Cluster® is focused on planning, managing and providing scientific research and professional and technical services (e.g., physical science, social science, engineering) including laboratory and testing services, and research and development services.* Pathways: Engineering and Technology; Science and Math
CareerClusters® PATHWAYS TO COLLEGE & CAREER READINESS Transportation, Distribution & Logistics	*This Career Cluster® is focused on planning, management, and movement of people, materials, and goods by road, pipeline, air, rail and water and related professional support services such as transportation infrastructure planning and management, logistics services, mobile equipment and facility maintenance.* Pathways: Facility and Mobile Equipment Maintenance Health, Safety and Environmental Management Logistics Planning and Management Services Sales and Service Transportation Operations Transportation Systems/Infrastructure Planning, Management, and Regulation Warehousing and Distribution Center Operations

College Entrance Requirements

College Options

Technical College

Students spend most of their class time in job-related settings where they receive hands-on training from experienced instructors. Degrees offered range from short-term programs and certificates to technical diplomas and associate degrees which take one to two years to complete. Northwood Technical College in Rice Lake is an example of a technical college.

Specific programs have specific requirements for admittance. It is very important to check the specific program requirements in the college catalog or on the college website.

Two-year College

Students may start their education at a two-year college and then transfer to a four-year college to earn a bachelor's degree. After fulfilling certain credit and grade point requirements, students who participate in the Guaranteed Transfer Program are guaranteed admission into the UW-University of their choice. The transfer program guarantees admission to the baccalaureate institution only and not to the specific program or major.

In Wisconsin, the two-year colleges belong to the UW System. UW-Eau Claire Barron County is an example of a two-year college.

Four-year College/University

Common college admissions factors:

- The quality of your course of study while in high school
- The grades earned in these courses and resulting grade-point average
- Your score on the ACT or SAT
  **Requirements vary from school to school*
- Activities both in and out of school (an important factor when scholarships are awarded)

Colleges have individual requirements regarding admissions, and they may change yearly. Thus, you should identify these requirements as early as possible to ensure you will meet them by high school graduation.

Minimum Entrance Requirements

Technical College	Two-year College	Four-year College/University
*High school graduate (or HSED/GED)	*High school graduate (or HSED/GED)	*High school graduate (or HSED/GED)
Open Enrollment policy to most campuses. Check specific program requirements at each campus.	4 credits of English 3 credits of Math 3 credits of Science 3 credits of Social Studies 4 credits in: world languages, fine arts, computer science, other academic areas	4 credits of English 3 credits of Math (incl. Alg 1, Geom, Alg 2) 3 credits of Science 3 credits of Social Studies 4 credits in: world languages, fine arts, computer science, other academic areas *UW-Madison requires 2 years of the same world language

**ACT/SAT/Accuplacer requirements vary from school to school.

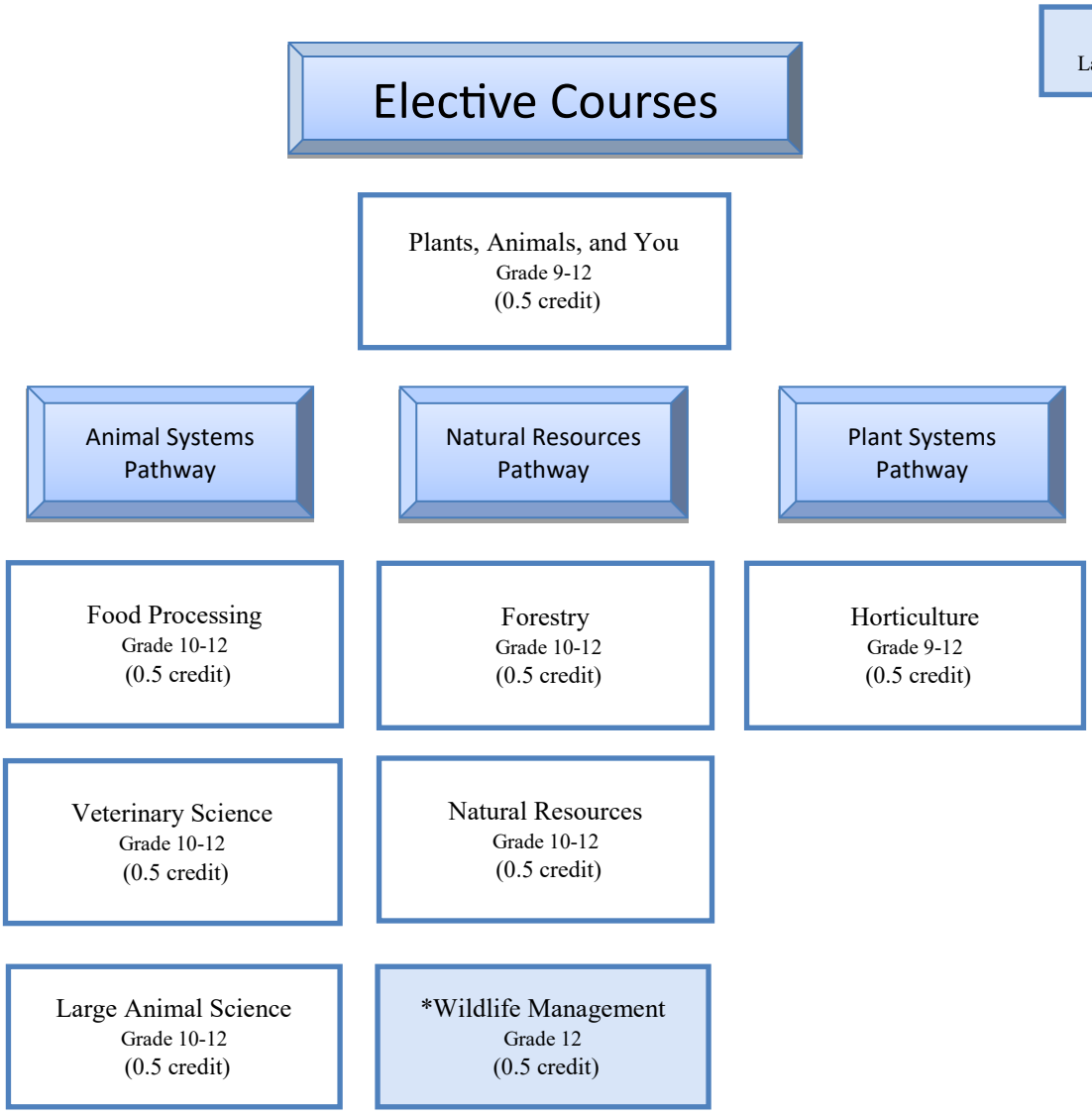
**If you are admitted and your high school record, placement test scores, or other performance indicate that you may have difficulty with university work, you will be required to participate in special programs aimed at preparing you to succeed at university-level coursework. Please note that some of these courses may not count toward your college degree.

**The requirements listed are a general summary, each school (or program/major) may have additional or different requirements. Check with your specific school to see what they require.

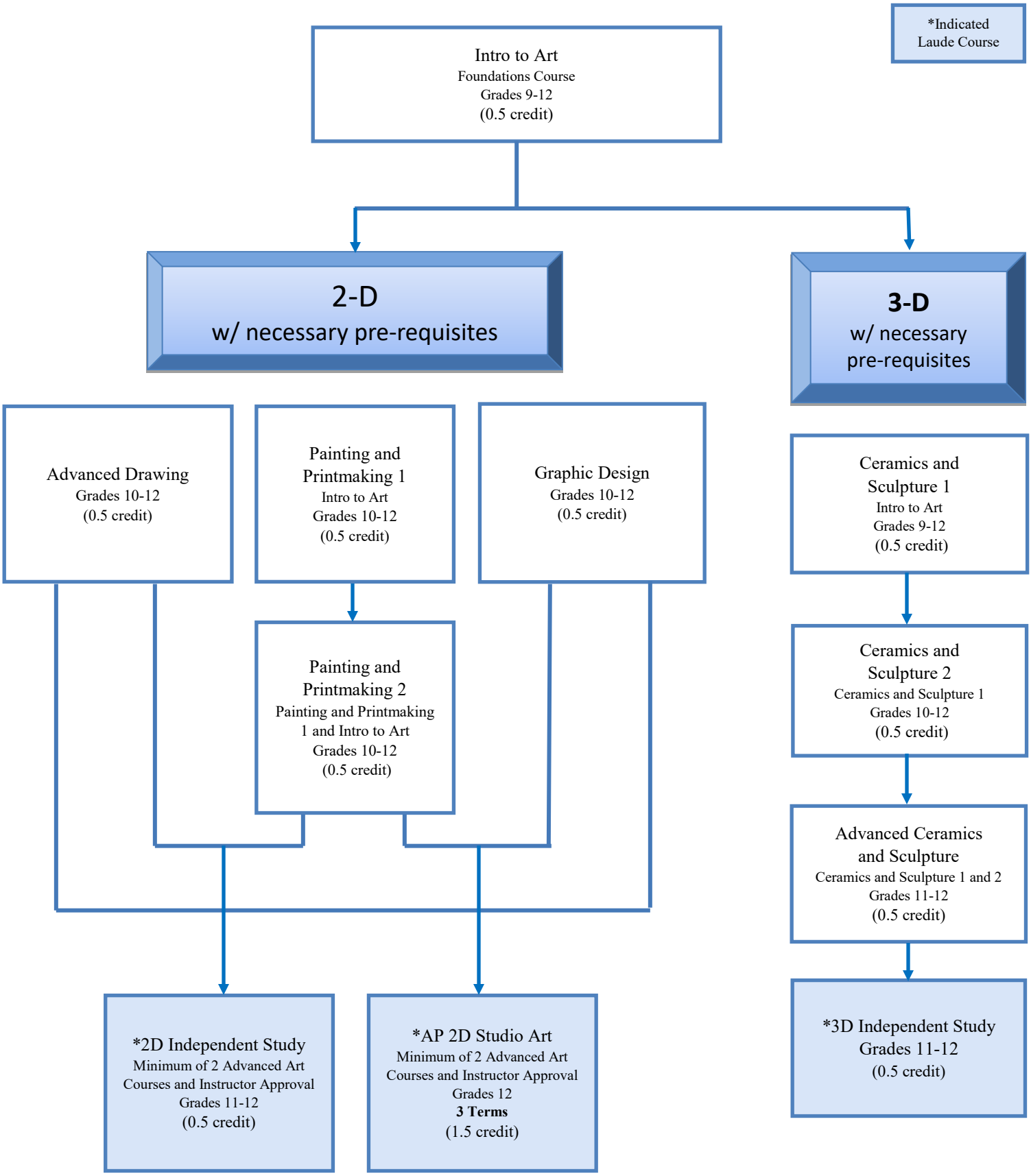
RLASD

Agriculture Course Chart

*Indicated Laude Course



Art Course Chart



Business Education Course Chart

*Indicated Laude Course

Elective Technology Courses

** Course can lead to Microsoft Office Specialists Certifications

Microsoft Office Essentials
Grades 9-12 (0.5 credit)

- **Word Processing Applications****
  Grades 10-12
  (0.5 credit)
  MS Word
  Eligible for Northwood Tech/College Credits
- **Spreadsheet Applications****
  Grades 10-12
  (0.5 credit)
  Excel/Google Sheets
  Eligible for Northwood Tech/College Credits
- **Communication and Database Applications****
  Grades 10-12
  (0.5 credit)
  Access, Outlook, Forms
- **Publication and Presentation Applications****
  Grades 10-12
  (0.5 credit)
  PowerPoint, Slides, Publisher: Eligible for Northwood Tech/ College Credits
- **Web Page Design**
  Grades 10-12
  (0.5 credit)
  Eligible for Northwood Tech/College Credits

***Internship**
Grade 12 (0.5 credit)

Elective Business Core Courses

Introduction to Business/Marketing
Grades 9-10
(0.5 credit)

- ***Accounting I**
  Grades 10-12
  (0.5 credit)
  Eligible for Northwood Tech/College Credits
  - ***Accounting II**
    Grades 10-12
    (0.5 credit)
    Eligible for Northwood Tech/College Credits
- **Marketing Principles**
  Grades 11-12
  (0.5 credit)
  Eligible for Northwood Tech/College Credits
- ***Personal Finance**
  Grades 12
  (0.5 credit)
  Eligible for Northwood Tech/College Credits
- ***Business Management**
  Grades 11-12
  (0.5 credit)
  Eligible for Northwood Tech/College Credits
- ***Business Law**
  Grades 11-12
  (0.5 credit)
  Eligible for Northwood Tech/College Credits

***Internship**
Grade 12
(0.5 credit)

Career and Technology Education Course Chart

(0.5 Credit of Freshman Success required for graduation)

*Indicated Laude Course

Elective Courses

*Internship
Grade 12
(0.5 credit)

*Personal Finance
Grade 12
(0.5 credit)

Youth Apprenticeship 1
Grade 11-12
(1 credit)

Youth Apprenticeship 2
Grade 12
(1 credit)

English Course Chart

(4 credits required for graduation)

*Indicated Laude Course

Required Courses

English 9
Two Terms
(1 credit)

or

Advanced English 9
Two Terms
(1 credit)

English 10
Two Terms
(1 credit)

or

Advanced English 10
Two Terms
(1 credit)

Elective Courses
with necessary pre-requisites

Personal Composition
Grades 11-12
(0.5 credit)

Mythology
Grades 11-12
(0.5 credit)

Creative Writing
Grades 11-12
Offered in even-numbered graduation years.
Next offered in 2023-2024
(0.5 credit)

Contemporary Literature
Grades 11-12
Offered in odd-numbered graduation years.
Next offered in 2024-2025
(0.5 credit)

A Literary Study of Theatre
Grades 11-12
Offered in even-numbered graduation years.
Next offered in 2023-2024
(0.5 credit)

Technical Reading
Grades 11-12
Offered in odd-numbered graduation years.
Next offered in 2024-2025
(0.5 credit)

Technical Writing
Grades 11-12
Offered in even-numbered graduation years.
Next offered in 2023-2024
(0.5 credit)

Speech Communication
Grades 11-12
Offered in odd-numbered graduation years.
Next offered in 2024-2025
(0.5 credit)

*British Literature
Grades 11-12
Offered in even-numbered graduation years.
Next offered in 2023-2024
(0.5 credit)

*World Literature
Grades 11-12
Offered in odd-numbered graduation years.
Next offered in 2024-2025
(0.5 credit)

*Research & Composition
Grades 11-12
(0.5 credits)

*AP English Language & Composition
Grades 11-12
Offered in odd-numbered graduation years.
Next offered in 2024-2025
(1 credit)

*AP English Literature & Composition
Grades 11-12
Offered in even-numbered graduation years.
Next offered in 2023-2024
(1 credit)

Family and Consumer Science Course Chart

*Indicated Laude Course

Elective Courses
with necessary pre-requisites

Foods and Finance
Grades 9-12
(0.5 credit)

Hobbies for Life
Grades 10-12
(0.5 credit)

Family Wellness in the 21st Century
Grade 12
(0.5 credit)

Foods for Teens
Grades 10-12
(0.5 credit)

Fashion and Design
Grades 9-12
(0.5 credit)

Parent and Child
Grades 10-12
(0.5 credit)

Culinary Arts
Foods for Teens
Grades 10-12
(0.5 credit)

Clothing and Textiles
Grades 10-12
(0.5 credit)

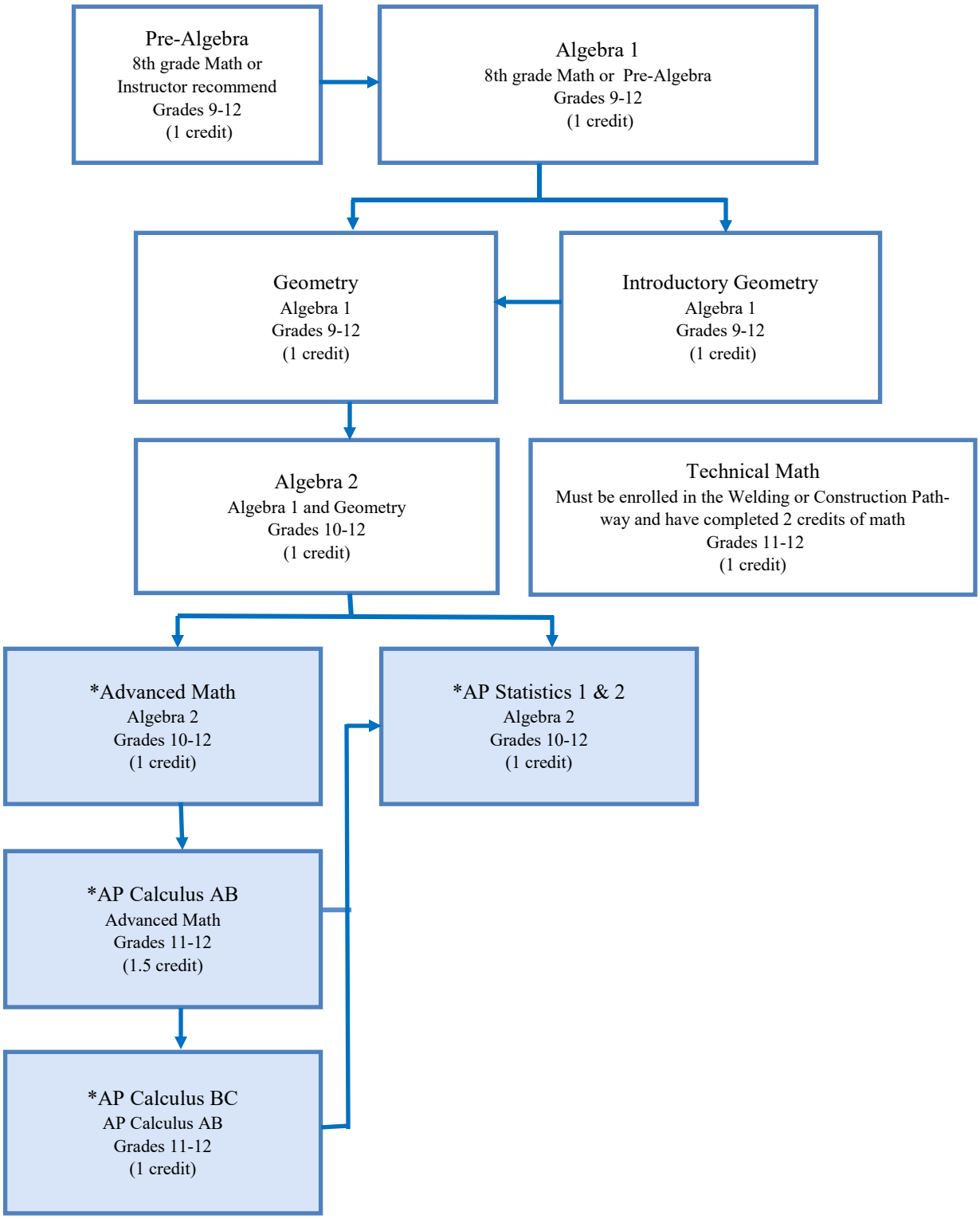
***Independent Study in Family and Consumer Science**
Grades 11-12
Student must complete prior courses in the field of study and/or with instructor approval
(0.5 credit)

Math Course Chart

(3 credits required for graduation)
Minimum 4 year College requirements: Algebra 1, Geometry, & Algebra 2

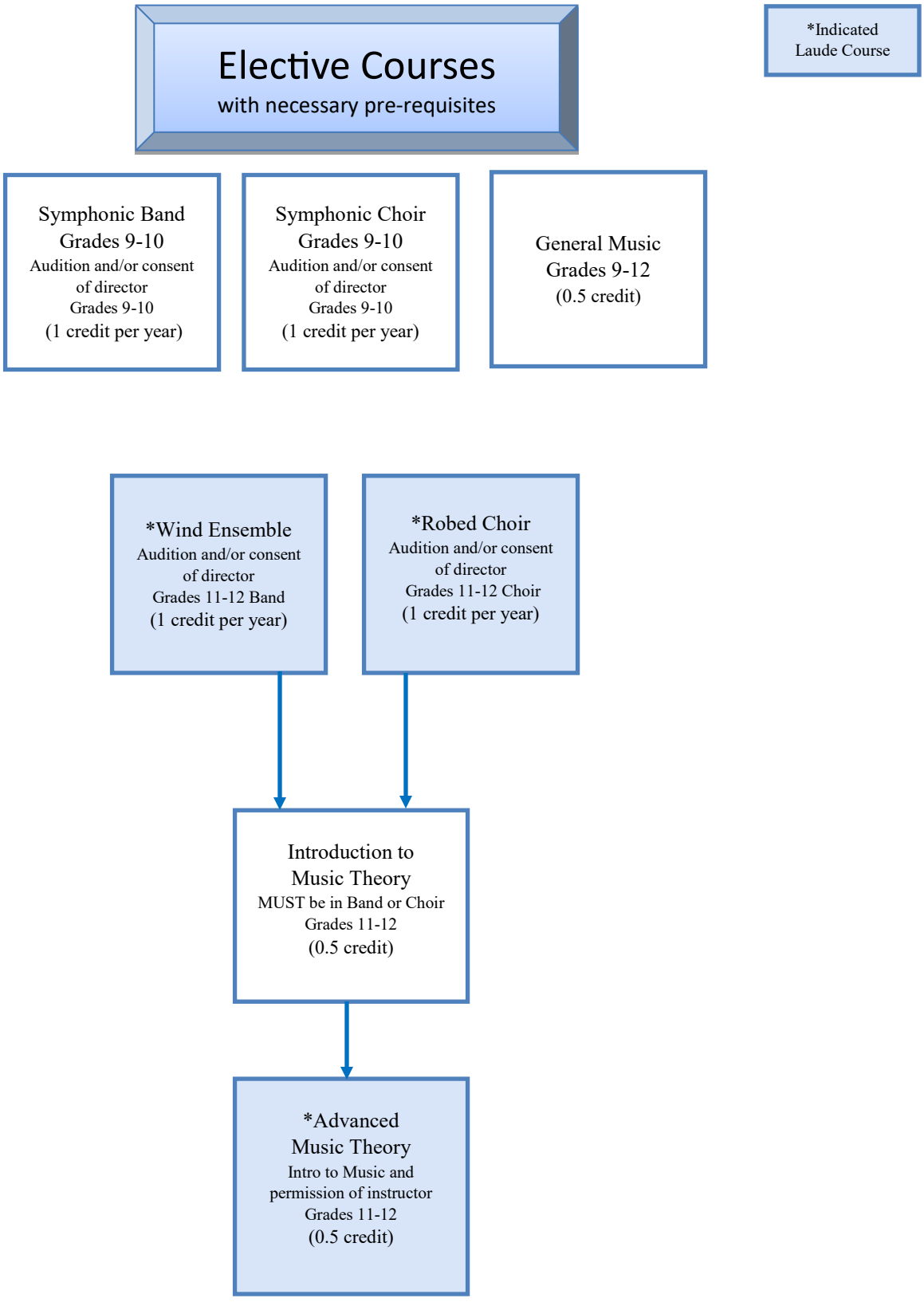
*Indicated Laude Course

Elective Courses
with necessary pre-requisites



Music Education Course Chart

ALL MUSIC PERFORMANCE GROUPS ARE FULL-YEAR COURSES WHICH MEET EVERY OTHER DAY FOR ONE FULL BLOCK OF TIME.
PARTICIPANTS WILL BE ENROLLED IN OTHER CLASSES ON THE OPPOSITE DAYS.



Physical Education & Health Course Chart

(1.5 Physical Education and 0.5 of Health required for graduation)

*Indicated Laude Course

Required Courses

Health
Grade 10
(0.5 credit)

Physical Education 9
Grade 9
(0.5 credit)

Elective Courses
with necessary pre-requisites

Dual & Individual
Grades 10-12
(0.5 credit)

Outdoor Adventure
Grades 11-12
(0.5 credit)

Team Sports
Grades 10-12
(0.5 credit)

Fit for Life
Grades 10-12
(0.5 credit)

Fit for Life 2
Grades 11-12
(0.5 credit)

***Athletic Training**
This course does not count toward the 1.5 required Phy. Ed. credit
Grades 11-12
(0.5 credit)

Independent Study
Grade 11-12
(0.5 credit)

Senior Assistant
This course does not count toward the 1.5 required. Phy. Ed. credit
Grades 12
(0.5 credit)

Science Course Chart

(3 credits required for graduation)

*Indicated Laude Course

Option 1

Required Courses

- Intro to Physical Science (IPS): Chemistry — Grade 9-10 — (0.5 credit)
- Intro to Physical Science (IPS): Physics — Grade 9-10 — (0.5 credit)
- Biology 1 — Grades 9-10 — (0.5 credit)
- Biology 2 — Grades 9-10 — (0.5 credit)
- + 1 more credit from Elective Science courses listed below.

Option 2

Required Courses

- Biology 1 — Grades 9-10 — (0.5 credit)
- Biology 2 — Grades 9-10 — (0.5 credit)
- Chemistry — Biology 1& 2, Algebra — Grades 10-12 — (1 credit)
- *Physics Blue — Algebra 2 or presently enrolled in Algebra 2 — Grades 10-12 — (0.5 credit)
- *Physics Gold — Algebra 2 or presently enrolled in Algebra 2 — Grades 10-12 — (0.5 credit)

Elective Courses

with necessary pre-requisites

Chemistry, Physics Blue, and Physics Gold are elective choices for Option 1 only →

- Chemistry — Biology 1& 2, Algebra — Grades 10-12 — (1 credit)
- *Physics Blue — Algebra 2 or presently enrolled in Algebra 2 — Grades 10-12 — (0.5 credit)
- *Physics Gold — Algebra 2 or presently enrolled in Algebra 2 — Grades 10-12 — (0.5 credit)
- Earth and Space — Grades 10-12 — (0.5 credit)
- Natural Resources — Grades 10-12 — (0.5 credit)
- Veterinary Science — Grades 10-12 — (0.5 credit)
- Anatomy & Physiology Gold — Grades 10-12 — Next offered 2023-2024 — (0.5 credit)
- Anatomy & Physiology Blue — Grades 10-12 — Next offered 2024-2025 — (0.5 credit)
- *Aquatic Ecology — Grades 11-12 — (0.5 credit)
- *Biotechnology — Grades 10 -12 — Next offered 2023-2024 — (0.5 credit)
- *AP Physics 1 — Grades 10-12 — Next offered 2023-2024 — (1 credit)
- *AP Physics 2 — Next offered 2024-2025 — Grades 10-12 — (1 credit)
- *AP Chemistry — Chemistry and Algebra 2 — Grades 11-12 — (1.5 credits)
- *AP Biology — IPS, Biology, Chemistry — Grades11-12 — Next offered 2024-2025 — (1.5 credits)

Social Studies Course Chart

(3 credits required for graduation)

Required Courses

*Indicated Laude Course

American Citizenship 9
Grade 9
(0.5 credit)

US History 10
AP US History may be taken in place of US History to satisfy graduation requirement
Grade 10
(1 credit)

World History
AP European History may be taken in place of World History to satisfy graduation requirement
Grade 11
(1 credit)

Economics
Grade 12
(0.5 credit)

Elective Courses

with necessary pre-requisites

Global Studies
Grades 9-10
(0.5 credit)

Current Problems
Grades 9-10
(0.5 credit)

9/11 & Modern History
Grades 11-12
(0.5 credit)

Holocaust Studies
Grades 11-12
(0.5 credit)

***AP US History**
Grades 10-12
(1.0 credit)

***AP European History**
US History 10 and/or Social Studies/English instructor recommendation
Grades 9-12
(1.0 credit)

***AP Psychology**
Next offered 2024-2025
Grades 11-12
(1.0 credit)

***Psychology**
Grades 11-12
(0.5 credit)

Technology and Engineering Education Course Chart

Elective Transportation Courses
with necessary pre-requisites

*Indicated Laude Course

Power Mechanics
Grades 10-12
(0.5 credit)

Automotive ABC's
Grades 11-12 Grade 10 by instructor approval only
(0.5 credit)

Independent Study Transportation/HMV High Mileage Vehicle
Pre-requisite: Power Mechanics, & Automotive ABC's
Grades 11-12 (0.5 credit)

Elective Manufacturing Courses
with necessary pre-requisites

Introduction to Manufacturing
Grades 9-12 (0.5 credit)

Fundamentals of Machining
Pre-requisite: Intro to Manufacturing
Grades 10-12
(0.5 credit)

Welding One: Shielded Metal Arc Welding and Blue Print Reading for Welders 1
Pre-requisite: Intro to Manufacturing
Grades 10-12
(0.5 credit)

Welding Two: Shielded Metal Arc Welding and Blue Print Reading for Welders 2
Pre-requisite: Welding One
Grades 11-12
(0.5 credit)

Welding Three:
Gas Metal Arc Welding 1
Pre-requisite: Welding Two
Grades 11-12
(0.5 credit)

***Welding Four:**
Gas Metal Arc Welding 2
Pre-requisite: Welding Three
Grades 11-12
(0.5 credit)

Wood Process Technology
Pre-requisite: Intro to Manufacturing
Grades 10-12
(0.5 credit)

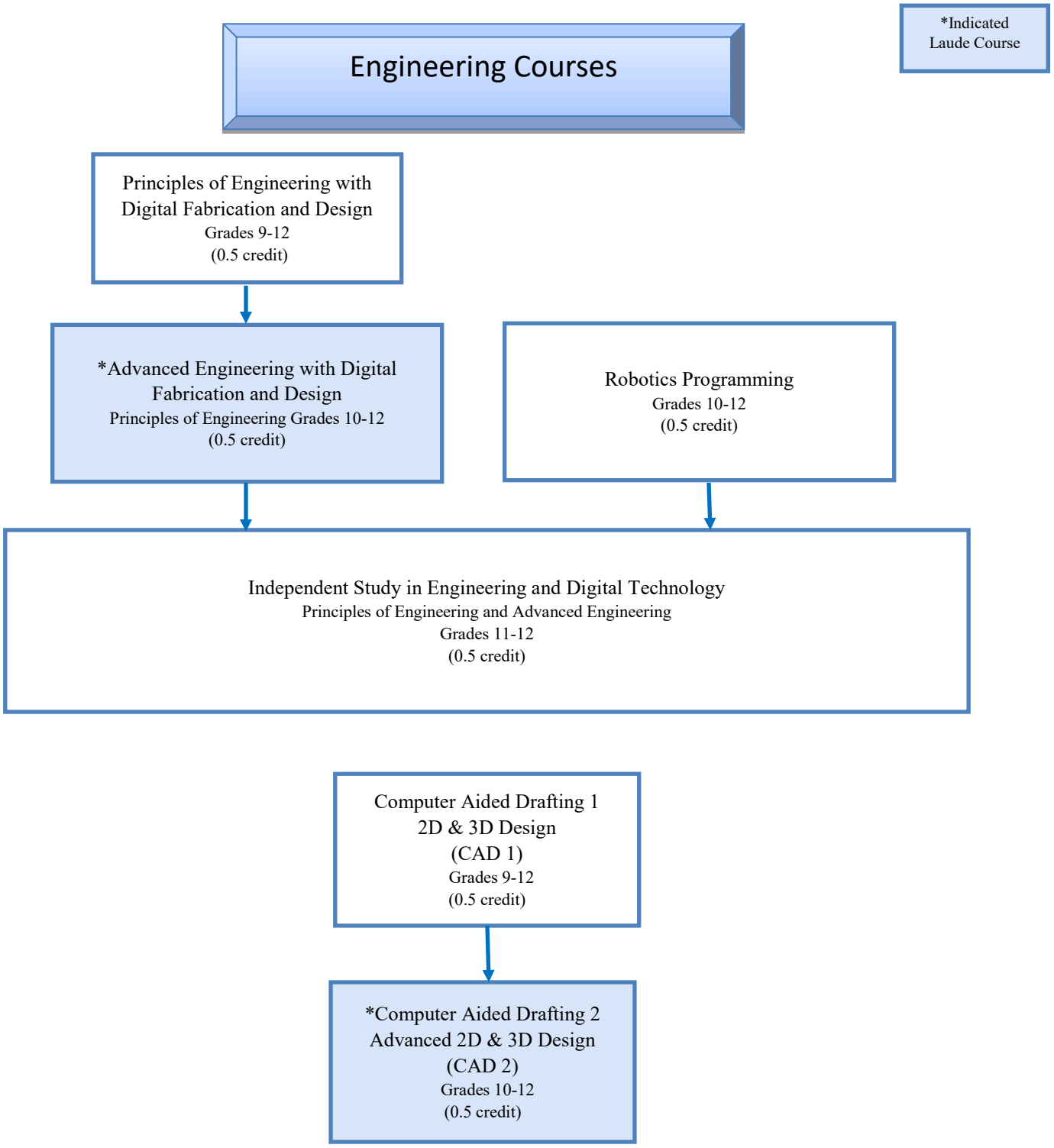
Light Building Construction
Pre-requisite: Intro to Manufacturing
Grades 10-12
(0.5 credit)

Construction Framing 1
Pre-requisite: Intro to Manufacturing, Light Building Construction
Grades 11-12
(0.5 credit)

Home Repair Basics
Grades 10-12
(0.5 credit)

Independent Study Manufacturing
Pre-requisite: Two courses completed from the following: Metal Processing Technology, Wood Processing Technology or Light Building Construction
Grades 11-12 (0.5 credit)

Technology and Engineering Education Course Chart



World Languages Course Chart

French Courses
with necessary pre-requisites

- French 1
  Grades 9-12
  (1 credit)
- French 2
  French 1 or instructor approval
  Grades 9-12
  (1 credit)
- *French 3
  French 2 or instructor approval
  Grades 10-12
  (1 credit)
- *French 4
  French 3 or instructor approval
  Grades 11-12
  (1 credit)
- *French 5
  French 4 or instructor approval
  Grades 11-12
  (1 credit)

How are you preparing to succeed in our increasingly diverse society?

Understanding other languages and cultures is necessary in our multicultural and multilingual society. Knowledge of the world languages will enhance any career path.

*Indicated Laude Course

Spanish Courses
with necessary pre-requisites

- Spanish 1
  Grades 9-12
  (1 credit)
- Spanish 2
  Spanish 1 or instructor approval
  Grades 9-12
  (1 credit)
- *Spanish 3
  Spanish 2 or instructor approval
  Grades 10-12
  (1 credit)
- *Spanish 4
  Spanish 3 or instructor approval
  Grades 11-12
  (1 credit)
- *Spanish 5
  Spanish 4 or instructor approval
  Grades 11-12
  (1 credit)

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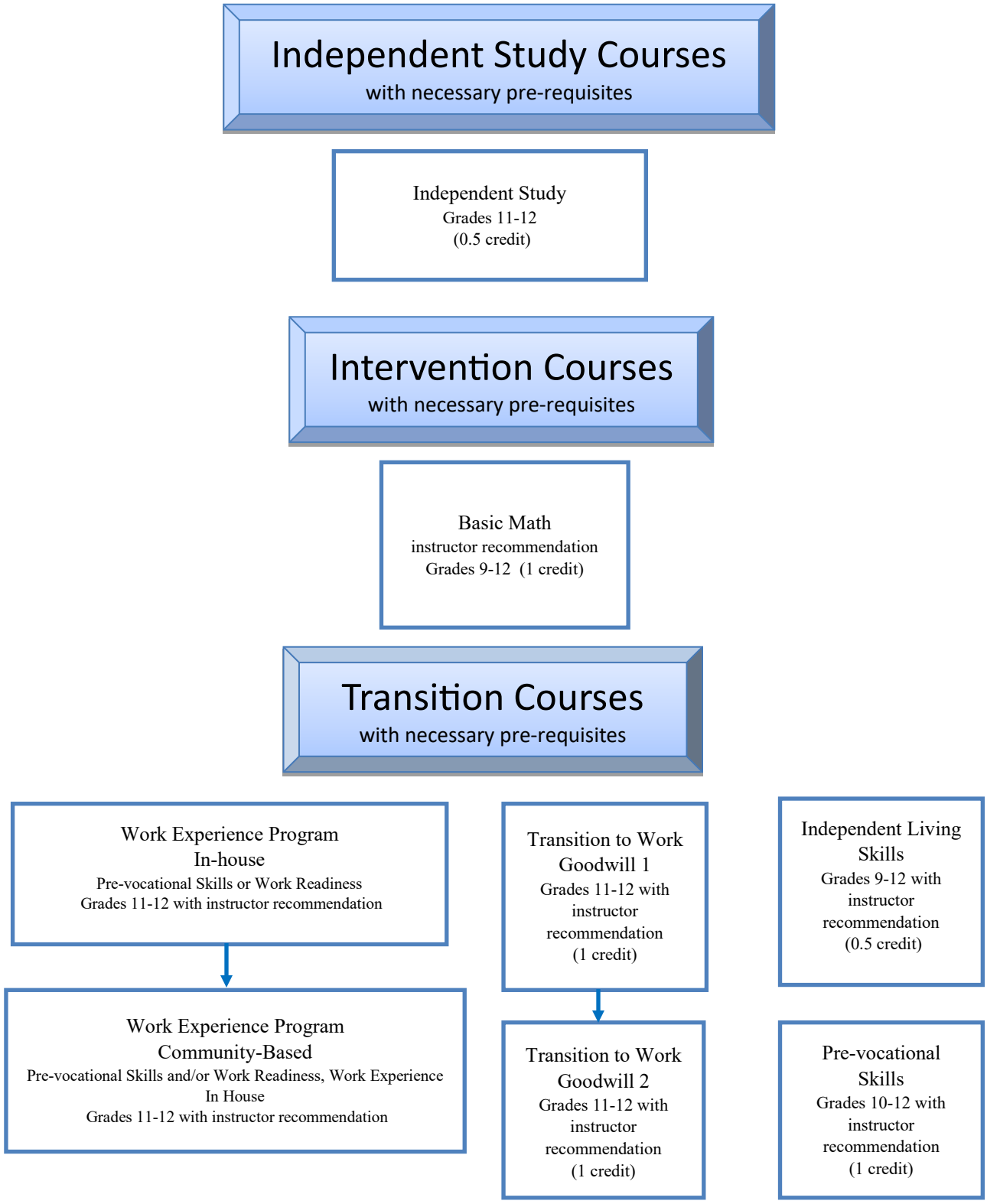
Courses Requiring Additional Instructor Approval Chart



Agriculture

PLANTS, ANIMALS, AND YOU **AG6102**
Grades 9-12 *(0.5 Credit)*
This course introduces you to the areas of plant and animal science as they relate to producers and consumers. Plant and animal physiology, reproduction, and structures will be covered. We will use the greenhouse to create your very own experiments. The soils of Barron County, field trips to local producers, as well as a unit on taxidermy, will also be covered. This class is designed as an introduction to other agri-science courses.

HORTICULTURE **AG6651**
Grades 9-12 *(0.5 Credit)*
Horticulture, Landscape, and Greenhouse Management Are you interested in learning by doing? Horticulture will feature hands-on activities and projects on labs. Areas of focus will include plant physiology and reproduction, greenhouse management and plant care, managing a plant sale, landscape design, floral arrangements, grafting, pruning and plant care. Get out of your seats and onto your feet to explore the many different careers that plants can take you.

FOOD PROCESSING **AG6653**
Grades 10-12 *(0.5 Credit)*
Have you ever wondered how raw products on a farm or in a field get turned into many of the tasty things that you enjoy? Well if so, this is the course for you! The topics covered in this course include food preservation, food inspection, sanitation, processing of meat and dairy products, fruit and vegetable products as well as career exploration of the many occupations within the food science industry. You will learn how to inspect and grade different products. You will also learn about how much science is involved with the processing of foods. Field trips to local food processing companies will be included.

FORESTRY **AG6632**
Grades 10-12 *(0.5 Credit)*
Did you know that the forestry and forest products industry is one of the largest employers in Wisconsin? In this course, you will learn how to manage a forest, identify trees, calculate the value of standing timber, land measurements, use GPS and compasses, learn about silviculture practices, and how to harvest trees safely. This course will also spend time utilizing the school forest and other parks within the City of Rice Lake. If you are interested in a career in the forestry industry or want to learn how to manage your property, then this is the course for you.

LARGE ANIMAL SCIENCE **AG6200**
Grades 10 –12 *(0.5 Credit)*
Do you have an interest or passion to raise animals and are potentially seeking a career in the animal industry? This class is for you. Focusing with an emphasis on production agriculture students will learn about careers, genetics, reproduction, nutrition, dairy cattle, livestock animals (hogs, beef and lambs), aquaculture, and poultry. This course will also feature hands on experiences and field trips to local producers. This is a must for anyone thinking about pursuing a career or continuing their education in the Animal Systems Pathway.

***WILDLIFE MANAGEMENT** **AG6203**
Grades 12 *(0.5 Credit)*
In this course, you will learn about Wisconsin wildlife and the impact that is has on the State of Wisconsin. You will learn about and be able to identify common fish, mammals, and birds from Wisconsin. You will also learn how to manage property for successful and healthy wildlife populations. You will also be involved in improvement projects for habitat improvement, recreation improvement, and projects to improve wildlife in and around Rice Lake. Field trips and presenters from the DNR and Farm Service Agency will also be utilized. If you are passionate about wildlife and are interested in a career in Natural Resources, this class is a must.

VETERINARY SCIENCE **AG6301**
Grades 10-12 *(0.5 Credit)*
This course will include the study of large and small animals in relation to veterinary science. In this course, you will learn how to examine animals, restraining techniques, give vaccinations, and proper nutrition for animals. You will also learn about the anatomy and physiology of animals and will cap off this unit with a dissection. Other topics that will be covered are animal behavior, diseases, treatments, and veterinary careers. We will be working with a local veterinarian to learn more about this industry. Animals of all sizes will be studied including horses, cattle, dogs, cats, and other companion animals. (*This is not an NCAA Science Course approved, but will count toward part of RLHS Science requirements.)*

NATURAL RESOURCES **AG6233**
Grades 10-12 *(0.5 Credit)*
Students will explore the uses and management of Wisconsin's vast array of natural resources. You will learn how the uses of water, air, forests, soil, and wildlife are affected by our society. Local environmental issues will also be covered such as iron mining and frac sand mining among others. Field trips, hands-on labs, and speakers will also be featured in this course.
(*This is not an NCAA Science Course approved, but will count toward part of RLHS Science requirements.)*

Art

INTRO TO ART **AR2171**
Grades 9-12 *(0.5 Credit)*
Must complete this course before any other art classes
This studio course is designed to be the foundation of all future art courses offered. Students will focus on the Elements of Art and the Principles of Design through various projects and mediums. Historical perspectives will be explored within projects and activities.

ADVANCED DRAWING **AR2291**
Grades 10-12 *(0.5 Credit)*

This studio course is designed to give students the opportunity to develop and enhance drawing skills through a wide variety of projects and mediums. Composition, perspective and strengthening of drawing discipline through many different subjects from portraits to landscapes will be explored.

PAINTING & PRINTMAKING 1 **AR2181**
Grades 10-12 *(0.5 Credit)*
Pre-requisite: Intro to Art
This studio course is designed for the student who wishes to learn the basics of painting and printmaking. Painting mediums include watercolor, tempra and acrylics. Printmaking includes rubber block, tempra and acrylics. The class will also view videos on the history of art and various cultures.

PAINTING & PRINTMAKING 2 **AR2241**
Grades 10-12 *(0.5 Credit)*
This studio course prepares students for intensified studies in painting and printmaking as well as further developing the experiences acquired in Painting and Printmaking 1. The course is designed to give the student the opportunity to explore individuality.

GRAPHIC DESIGN **AR2211**
Grades 10-12 *(0.5 Credit)*
Graphic Design is for highly motivated students who are seriously interested in the study of graphic design and digital communication. This course encourages and expects creative and systematic investigation of formal and conceptual issues in the digital world. All students will develop a portfolio that demonstrates their understanding of the principles of design and typography along with basic understanding of the possibilities of Photoshop and Illustrator.

CERAMICS AND SCULPTURE 1 **AR2191**
Grades 9-12 *(0.5 Credit)*
Pre-requisite: Intro to Art
In this studio course, students learn to make hand-built pottery by rolling coils, and slabs of clay. Students will learn to use the potters' wheel as well as create sculptures and keep an artists journal. Design principles are stressed in the glazing and firing of the ceramic work.

CERAMICS AND SCULPTURE 2 **AR2221**
Grades 10-12 *(0.5 Credit)*
Pre-requisite: Ceramics and Sculpture 1
This course is designed to give students a chance to expand their base knowledge of ceramics and sculpture. Students will develop and refine their skills in the creation of hand-built and wheel-thrown pottery. Students will study artists, design principles and keep an artists' journal.

ADVANCED CERAMICS AND SCULPTURE **AR2231**
Grades 11-12 *(0.5 Credit)*
Pre-requisite: Ceramics and Sculpture 1 and 2
This course is designed to give advanced instruction in the area of ceramics and sculpture. Wheel-thrown pottery techniques will be stressed, and students will be encouraged to work independently on complex hand-built and wheel-thrown projects. Students will research important ceramic artists and studio techniques and keep an artists' journal.

***AP 2D STUDIO ART** **AR2500, AR2501, AR2502**
Grade 12 *(1.5 Credits)*
Pre-requisite: Introduction to Art, Painting and Printmaking 1 & 2, and Advanced Drawing.

AP 2D Studio Art is for highly motivated students who are seriously interested in the study of art. This course encourages and expects creative and systematic investigation of formal and conceptual issues in drawing. All students will develop a portfolio that contains three sections: quality, concentration, and breadth. The body of work submitted for the portfolio can include art created prior to and outside of the AP studio Art course. ***There is a portfolio submission fee for which the student would be responsible.***

***ART INDEPENDENT STUDY– 2D/3D** **AR2011**
Grades 11-12 *(0.5 Credit)*
Independent study is for highly motivated students that are seriously interested in art or planning a career in art. Instructor approval/recommendation is also required. Student and instructor will collaboratively create a plan and set goals for projects. 2D will create a portfolio of work, enter an art contest/competition, and set up an art show.

Business Education

INTRODUCTION TO BUSINESS/MARKETING **BU9021**

Grades 9-10 *(0.5 Credit)*

This course will introduce students to basic skills required to own and operate a business. Students will learn business and marketing strategies used to increase profits. Projects and simulations are used to learn basic business concepts both as a business owner and consumer. Topics include market research, marketing principles, retail management, human resources, international business, and finance. Additionally, students will explore famous businesses, franchises and entrepreneurs. This course will help students become more aware of business careers for their future, including the option to take business courses for college credit.

MICROSOFT OFFICE ESSENTIALS **BU9010**

Grades 9-12 *(0.5 Credit)*

This course is to provide students with a better understanding of Microsoft Office Suite and how it is used in academic and business environments. In addition, students will review keyboarding essentials with an emphasis on speed and accuracy. Students will be introduced to various technology applications including Microsoft Word, PowerPoint, Excel, Access and Publisher. It is recommended that students take this course as early as possible in high school as these skills transfer to all academic areas.

COMMUNICATIONS & DATABASE APPLICATIONS **BU9130**

Grades 10-12 basic keyboarding skill required *(0.5 Credit)*

This course is designed to help students develop skills using a variety of programs to enhance the ability of students to use technology to communicate professionally. Programs include Outlook, Access, Google Forms and other additional communication applications. Students will be prepared to take the Microsoft Office Specialist Certifications (MOS) in the applications taught upon completion of this course.

College credit(s) through Northwood Technical College could be obtained upon successful completion of this course. Northwood course #10103162; 1 credit.

PRESENTATION AND PUBLICATION APPLICATIONS **BU9140**

Grades 10-12 basic keyboarding skill suggested *(0.5 Credit)*

This course introduces design principles related to layout, graphics, and fonts. These principles will be applied in the development of effective print and digital business publications. Students will learn to use Microsoft Publisher to create flyers, certificates, brochures, newsletters, and other marketing and public relations publications. This course is designed to provide students with the ability to tap into the advanced techniques available through PowerPoint, Publisher and Google Slides. Other publishing applications maybe used to enhance student learning. Students will be prepared to take the Microsoft Office Specialist Certifications (MOS) in the applications taught upon completion of this course.

College credit(s) through Northwood Technical College could be obtained upon successful completion of this course. Northwood course #10103106; 1 credit.

SPREADSHEET APPLICATIONS **BU9120**

Grades 10-12 basic keyboarding skill required *(0.5 Credit)*

This course is designed for students who would like to develop a deeper understanding of the power of spreadsheet computing. Spreadsheets use formulas, functions, and queries to create graphs, forms, and tables to analyze and interpret data. Spreadsheet skills are necessary for all students wishing to study math, science, engineering or business related careers. This course emphasizes Microsoft Office Excel. Additionally other spreadsheet programs may be used. *Students will be prepared to take the Microsoft Office Specialist Certifications (MOS) in the applications taught upon completion of this course.*

College credit(s) through Northwood Technical College could be obtained upon successful completion of this course. Northwood course #10103151 & 10103152; 2 credits.

WORD PROCESSING APPLICATIONS **BU9110**

Grades 10-12 basic keyboarding skill required *(0.5 Credit)*

This course is designed to help students develop advanced word processing skills using Microsoft Office Word. This course will teach word processing skills including proper document formatting to efficiently create letters, reports, and other business related documents. Students will learn how to efficiently use the collaboration, integration, and editing tools for documents and templates. Students will be prepared to take the Microsoft Office Specialist Certifications (MOS) in the applications taught upon completion of this course.

College credit(s) through Northwood Technical College could be obtained upon successful completion of this course. Northwood courses #10103146 & 10103147; 2 credits.

***ACCOUNTING I** **BU9033**

Grades 10-12 *(0.5 Credit)*

Accounting is the language of business! This first level accounting course introduces students to the generally acceptable accounting principles (GAAP) of keeping a set of financial records for a sole proprietorship. Students will learn the accounting cycle through problems and practice sets. By the end of the class, students will be able to analyze and record transactions in a journal, create a chart of accounts, post journal entries to the general ledger, analyze and record adjusting entries, create an adjusted trial balance, create several other financial statements, analyze and record closing entries, and create a post-closing trial balance. This course is recommended for students who wish to start their own business or are considering a career in business, management, marketing, finance or accounting.

College credit(s) through Northwood Technical College could be obtained upon successful completion (C or better grade, etc.) of this course. Northwood course #10101176; 2 credits.

***ACCOUNTING II** **BU9034**

Grades 10-12 *(1 Credit)*

Accounting II will continue to build a solid understanding of financial accounting. Students will expand their understanding of the accounting cycle to include the financial records for a merchandise business formed as a corporation. Students will expand their knowledge of cash controls, receivables, current liabilities and payroll for a business through problems and practice sets. This course is recommended for students who wish to start their own business or are considering a career in business, management, marketing, finance or accounting.

College credit(s) through Northwood Technical College could be obtained upon successful completion (C or better grade, etc.) of this course. Northwood course #10101177; 2 credits.

Business Education cont...

***BUSINESS MANAGEMENT** **BU9022**
Grades 11-12 *(0.5 Credit)*
This course provides a clear understanding of the characteristics, organization, operations, and management of business. It is aimed at students who want a solid foundation of the business world. Students will study leadership, team work, management functions: Planning, Organizing, Controlling, Implementing, Business Ethics, Social Responsibility, Human Resources and Financial Management. ****College credit(s) through Northwood Technical College could be obtained upon successful completion of this course. Northwood course #10196145; 2 credits.***

***BUSINESS LAW** **BU9661**
Grades 11-12 *(0.5 Credit)*
This offering is designed to acquaint students with the basic legal principles relevant to their roles as citizens, consumers and employees. Content includes the sources of law, the court systems, criminal and civil law, rights and duties, basic elements of contracts, consumer protection, and employer-employee relations. Students will interpret laws through case studies. The culminating activity will be a mock trial with a student jury and a presiding judge. This course is recommended for students who plan to study any aspect of business at the college level, for students pursuing a business career, or for those seeking a practical business and/or personal background in law.
****College credit(s) through Northwood Technical College could be obtained upon successful completion of this course. Northwood course #10105125; 3 credits.***

***PERSONAL FINANCE** **CT1000**
Grade 12 *(0.5 Credit)*
Students are facing tremendous financial challenges without the basic knowledge needed to thrive in today's economy. This personal finance course emphasizes wise decision-making in relation to the use of money within the family and society. Students are introduced to money management principles (saving/budgeting/financial planning), financial services (maintaining a checkbook, online banking), credit, real estate (renting vs buying a home), insurance, investing (stocks, bonds, mutual funds, IRA's, retirement planning) taxes and rights and responsibilities as a consumer. A financial simulation is used to apply concepts taught in class.
****College credit(s) through Northwood Technical College could be obtained upon successful completion (C or better grade, etc.) of this course. Northwood course #10114125; 3 credits.***

MARKETING PRINCIPLES (Marketing 1) **BU9701**
Grades 11-12 *(0.5 Credit)*
More jobs are related to marketing than any other career cluster in the United States. This course focuses on the marketing process, providing students with an understanding of how the marketing function fits within a business. This includes understanding customer needs, pricing decisions, and promotion of products and services. ****College credit(s) through Northwood Technical College could be obtained upon successful completion of this course. Northwood course #10104102; 3 credits.***

WEB PAGE DESIGN **BU9150**
Grades 10-12 basic keyboarding skill required. *(0.5 Credit)*
In today's world, web pages are the most common medium for sharing ideas and information. Learning to design websites is an incredibly useful skill for any career path. This project-based course teaches students how to build their own web pages. Students will learn the languages HTML and CSS; in addition, Bootstrap is used to help create responsive websites. By the end of the this course, students will be able to explain how web pages are developed and viewed on the Internet, analyze and fix errors in existing websites, and create their very own multi-page websites. CodeHS, an interactive online learning platform, is used to support student learning through instant feedback and several mini projects.
****College credit(s) through Northwood Technical College could be obtained upon successful completion (C or better grade, etc.) of this course. Northwood course #10152101; 3 credits.***

Career and Technology Education

***INTERNSHIP** **CT4000**
Grades 12 *(0.5 Credit)*
Ever wonder if the career you are considering for the rest of your life is right for you? Consider taking an internship. The Internship program will provide students with a chance for hands-on career exploration in a field(s) of your choice. During this course the student will use or observe the knowledge he/she has learned in courses of study at Rice Lake High School. Students will observe daily operations, dialogue with personnel, gain an understanding of how the particular career functions within a total organization, and participate in and contribute to the functions of the organization. This capstone course is open to senior students. Students who sign up for this course must fill out an application and go through an interview process. Attendance, discipline records, teacher recommendations, and counselor recommendations are required for all interns. Internships are scheduled during 5th period with no compensation.

YOUTH APPRENTICESHIP 1 & 2 **SEE COUNSELOR**
Grade 11-12 (1 Credit)
Youth Apprenticeship (YA) integrates school-based and work-based learning to instruct students in employability and occupational skills. Local programs provide training based on statewide youth apprenticeship curriculum guidelines, endorsed by business and industry. Students are instructed by qualified teachers and skilled mentors. Students are simultaneously enrolled in academic classes to meet high school graduation requirements in a related class, and are employed by a participating employer under the supervision of a skilled mentor. Students work a minimum of 450 hours/year being paid at least minimum wage. **If you are interested, please see your designated counselor.**

English

9th Grade Courses

ENGLISH 9 **EN0142 & EN0143**
Two Terms *(1 Credit)*
Students learn through reading, writing, listening and speaking, using a variety of strategies, including research. Partner and small group work as well as individual study will provide opportunities for learning. Units of study will include short stories, poetry, drama, novels, mythology, and informational texts.

ADVANCED ENGLISH 9 **EN0144 & EN0145**
Two Terms *(1 Credit)*
This course is designed for students who want to be challenged with an accelerated pace and in-depth study of literature, language, and composition. Students who plan to pursue Advanced Placement courses later in high school should strongly consider this course.

10th Grade Courses

ENGLISH 10 **EN0146 & EN0147**
Two Terms *(1 Credit)*
Students will continue to expand skills from English 9, enhancing their reading, writing, listening, researching, and speaking abilities. Partner and small group work as well as individual study will provide learning opportunities. Students will continue developing college and career readiness through a study of American Literature.

ADVANCED ENGLISH 10 **EN0148 & EN0149**
Two Terms *(1 Credit)*
This course is designed for students who want to be challenged with an accelerated pace and in-depth study of literature, language, and composition. Students who plan to pursue Advanced Placement courses later in high school should strongly consider this course.

11th & 12th Grade Courses

***BRITISH LITERATURE** **EN0311**
Offered even-numbered years *(0.5 Credit)*
Students will explore the rich tradition of British Literature, ranging from Anglo-Saxon warriors through Chaucer and Shakespeare to the present day. Class activities include reading, interpreting a variety of literary forms, developing a portfolio, and practicing effective public speaking techniques. ***Next offered in 2023-2024***

CONTEMPORARY LITERATURE **EN0361**
Offered odd-numbered years (0.5 Credit)
Contemporary Literature is for students who like to read and talk about recently published literature that deals with timely issues affecting students' lives. It operates on the premise that literature spurs us into reflecting on our own world , making use of what are called "essential questions" that make literature serve the "real world," not the other way around. Students will read 5 contemporary novels as well as short stories. Racial prejudice, mental illness, the confusion of youth, war, and coming of age are some of the topics explored. Balanced literacy practices drive this course where students are encouraged to own their learning. Student choice novels and stories empower learning.
This course is not NCAA approved. ***Next offered in 2024-2025***

CREATIVE WRITING **EN0341**
Offered even-numbered years *(0.5 Credit)*
This is an advanced writing course for students who would like to write stories, poems, informal essays, and plays; to become keen observers; to express observations in creative written forms; to adhere to standards for high levels of writing skills; to develop individual writing styles. Students must be willing to share their ideas and writing with the group for study and critique.
Next offered in 2023-2024

PERSONAL COMPOSITION **EN0471**
Offered every year *(0.5 Credit)*
Personal Composition is an elective course that focuses on the discovery and application of the individual writing process from prewriting through revision and publishing. This course begins examining paragraph structure and then moves through the personal essay, the argumentative essay, and the application essay. Focusing on revision, the course provides extensive practice in coherence, structure, and detail. The class includes extensive guided practice in peer revision as well as in sentence combining, grammar, usage, punctuation, and editing. Vocabulary study is also incorporated.

A LITERARY STUDY OF THEATRE **EN0351**
Offered even-numbered years *(0.5 Credit)*
Students will read, analyze, and perform both historical and modern works of drama. Units will include Greek Origins, Shakespeare, and Contemporary styles. There will also be a unit of development which focuses on script analysis, acting abilities, and fundamentals of design. ***Next offered in 2023-2024***

MYTHOLOGY **EN0331**
Offered every year *(0.5 Credit)*
Mythological stories will be the foundation for teaching literary analysis in this one term course. Using the survey approach, students will examine Animal Masters, the Great Goddess, the Heroes, Arthurian legend, and more recent mythologies. A series of themed writing assignments will provide the personal and in-depth component to the course.

English cont...

11th & 12th Grade Courses

***RESEARCH & COMPOSITION** **EN0451**
Offered every year *(0.5 Credit)*
This course teaches students two techniques: how to research a topic and how to write a research paper. Students will learn to develop a strong thesis statement and defend it. Students will choose debatable topics to write research projects varying in length, including one major research paper. Students will also defend their point of view in a presentation, citing sources to support their thesis. This course is designed to prepare students for college-level writing.

SPEECH COMMUNICATION **EN0411**
Offered in odd-numbered years *(0.5 Credit)*
During this course, students will develop sophisticated outlining strategies and advanced researching skills to prepare speeches. Speech Communication students will complete in-depth studies of the communication process and persuasion. Other speech types will include informative, eulogies, demonstration, impromptu, commemorative, and speeches of acceptance.
Next offered in 2024-2025

TECHNICAL READING **EN0461**
Offered in odd-numbered years *(0.5 Credit)*
Students will develop reading skills needed to understand and analyze structures of non-fiction used in the job market and in post-secondary careers. *This course is not NCAA approved.*
Next offered in 2024-2025

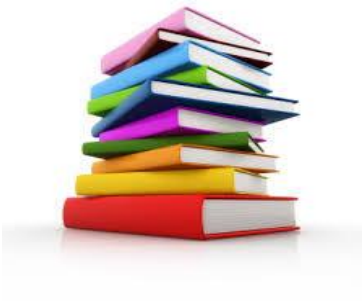
TECHNICAL WRITING **EN0462**
Offered in even-numbered years *(0.5 Credit)*
Students will develop essential writing skills used in job markets and in post-secondary careers. Skills include summarizing, paraphrasing, and persuasive writing in various formats, incorporating standard language rules. *This course is not NCAA* approved.
Next *offered in 2023-2024*

***WORLD LITERATURE** **EN0321**
Offered in odd-numbered years *(0.5 Credit)*
Students may read important works from Africa, the Americas, Asia, Australia, and Europe. This course includes individual and group work involving discussing, analyzing, speaking, and writing about poetry, short stories, drama, and novels. A literary portfolio project will help the student create an understanding of world literary traditions. ***Next offered in 2024-2025***

Advanced Placement Courses

***AP ENGLISH LANGUAGE & COMPOSITION EN0443 & EN0444**
Offered in odd-numbered years *(1 Credit)*
This two-term course is designed to replicate a college composition course, and to create informed citizens who communicate clearly, cogently, and persuasively for a variety of purposes in their professional and personal lives. Reading non-fiction from a variety of time periods, genres, and perspectives will allow students to see the nuance of rhetoric from diverse authors. Students will gain authority and confidence in writing by taking risks, discussing texts and the writing process, and allowing the content, purpose, and audience to direct their writing. Students will create a sustainable argument by forming an opinion, analyzing and synthesizing sources, sharing, and revising their writing. Students will excerpt information from primary and secondary sources.
Upon the completion of this course, students may choose to take the AP Language and Composition Exam. A satisfactory score on this exam may allow students to test out of or earn credit for a general college English class. Students should check the policies of the university they plan to attend regarding AP course and exams.
Next offered in 2024-2025

***AP ENGLISH LITERATURE & COMPOSITION EN0441 & EN0442**
Offered in even-numbered years *(1 Credit)*
This course is designed primarily to prepare students for the rigorous demands of the Advanced Placement English Literature and Composition Exam given in the spring. Students who take this course should anticipate college-level work. Students will read and analyze challenging poetry, fiction, nonfiction and drama and will write interpretive, analytical, and critical essays in response to this literature. Examples of previous exams will be analyzed as well. Regardless of whether or not students elect to take this examination, the students will have the opportunity to develop advanced skills in reading and writing that should be of significant benefit in college.
Upon the completion of this course, students may choose to take the AP Literature and Composition Exam. A satisfactory score on this exam may allow students to test out of or earn credit for a general college English class. Students should check the policies of the university they plan to attend regarding AP course and exams.
Next offered 2023-2024



Family and Consumer Science

FOODS AND FINANCE **FC7011**
Grades 9-12 *(0.5 Credit)*
This is an introductory course for the student who is interested in learning skills necessary for food preparation. These skills will be applied through basic food preparation and a food service simulation. Through this simulation, students will also learn basic employability skills (job application, resume writing and interviewing).

FASHION AND DESIGN **FC7012**
Grades 9-12 *(0.5 Credit)*
This is an introductory course for the student who is interested in developing an understanding of clothing and construction, fashion and design, and interior decorating.

CLOTHING AND TEXTILES **FC7041**
Grades 10-12 *(0.5 Credit)*
Pre-requisite: Earn a grade of C or above in Intro to Fashion & Design course, or instructor approval.
This is a course for the student who is interested in clothing construction and care. Students can select fabric and patterns for clothing and projects of their choice.

HOBBIES FOR LIFE **FC7081**
Grades 10-12 *(0.5 Credit)*
Let your creativity run wild as you explore current trends in crafting. Discover card-making, tie dye, quilting, beading, scrapbooking, and much more. Experience activities that will help you provide a healthy balance in your life. Local craftsmen will share their time and talents.

FOODS FOR TEENS **FC7031**
Grades 10-12 *(0.5 Credit)*
This course is for the student who wants to learn intermediate food preparation knowledge and skills. Included in the course of study are food habits, nutrition and food careers. Foods prepared will include pastry, quick breads, yeast breads, fruits, vegetables, casseroles, and soups.

CULINARY ARTS **FC7101**
Grades 10-12 *(0.5 Credit)*
Pre-requisite: Foods for Teens
This course will help students expand their food preparation knowledge and skills in creative methods of food preparation. Included is a study of herbs and spices, garnishes, food presentation, meal planning, foreign foods, and ServSafe food handling practices in preparation for a career in Food Service, Hospitality or related occupations.

PARENT AND CHILD **FC7091**
Grades 10-12 *(0.5 Credit)* This course emphasizes the responsibilities of parenthood through a "Real Care Baby" simulation activity. Students will gain information about growth and development from conception through early childhood. Special interest topics will include safety, monitoring TV, food and toys.

FAMILY WELLNESS IN THE 21st CENTURY **FC7061**
Grade 12 *(0.5 Credit)*
This is an elective course designed for all seniors who want to investigate individual and family wellness issues. Topics include the following: relationships, marriage, healthy lifestyles, family crises, stress management, death and dying, and more.

***INDEPENDENT STUDY IN FAMILY & CONSUMER ED** **FCE-IS**
Grades 11-12 *(0.5 Credit)*
Pre-requisite: Student must complete prior course(s) in the field of study with instructor approval.
This course offers the student an opportunity to further pursue an area within the Family & Consumer Science field. Student-designed projects will need prior approval by the instructor and administration. Instructor and student will work together to create a contract for a desired grade and skills to be obtained through the completed projects.

Mathematics

The typical sequence of courses is Algebra I, Geometry, Algebra II, Advanced Math, and AP Calculus. AP Statistics 1 and AP Statistics 2 can be taken after completion of Algebra II. Students who plan on attending a technical college should check the requirements for programs in which they are interested. Students who did not take Algebra I in eighth grade, but who plan to take AP Calculus, will need to take two math courses in the same year. Students taking two different math classes in the same year should follow the sequence of courses and the pre-requisites for each course.

The math department recommends students take at least one math course each year in preparation for college and/or technical college. Most colleges and universities require that high school students complete Algebra I, Geometry, and Algebra II for admission.

Students will need a scientific calculator for all math courses. In addition, students in Advanced Math, AP Calculus and Statistics will need a TI-84 graphing calculator. It is recommended that students planning to pursue continued education beyond high school earn at least a C in their math courses before advancing to the next course. Students must pass the first term of any math course to continue on to the second term. Students must pass all pre-requisite courses to take a course. It is recommended students who fail the second term of a two term math class, retake both terms.

PRE-ALGEBRA **MA3521 & MA3522**
Grade 9-12 *(1 Credit)*
Pre-requisite: 8th grade Math or teacher recommendation
This course covers beginning topics of Algebra, Geometry, and Statistics including fractions, patterns, number theory, properties of equality and inequality, data analysis, probability, and measurement. This course will strengthen skills necessary for Algebra.

ALGEBRA 1 **MA3171 & MA3172**
Grades 9-12 *(1 Credit)*
Pre-requisite: 8th grade Math or teacher recommendation
Algebra 1 topics center around the study of linear functions and real numbers: writing and solving linear equations and inequalities, graphing lines, working with polynomials, and exploring data analysis. Connections between mathematics and both the real world and other disciplines are emphasized.

Technical Math **MA3551& MA3552**
Grades 11-12 *(1 Credit)*
Pre-requisite: Must be enrolled in the construction or welding pathway and have completed 2 credits of math.
This course begins with a short review of basic arithmetic skills and continues with the application of these skills. Problem solving involving fractional and decimal dimensions is emphasized. This course also includes introductory algebra with emphasis on utilization of formulas including work with signed numbers.
College credit(s) through Northwood Technical College could be obtained upon successful completion (C or better grade, etc.) of this course. Northwood course #32804325; 3 credits.

INTRODUCTORY GEOMETRY **MA3613 & MA3614**
Grades 9-12 *(1 Credit)*
Pre-requisite: Algebra I
This course is designed for students who need to fulfill their high school graduation requirement in math but do not plan to attend a four-year college. This course includes topics of plane and solid figures, trigonometry, area and volume, constructions, coordinate geometry, and transformations. **Colleges requiring Geometry for acceptance will not count this course toward admission.**

GEOMETRY **MA3611 & MA3612**
Grades 9-12 *(1 Credit)*
Pre-requisite: Algebra I
In Geometry, students study plane and solid figures. The course includes the basic structure of geometry, formal proofs, trigonometry, area and volume, constructions, coordinate geometry and transformations. Algebraic skills are reviewed and strengthened in this course. Students planning to attend a 4-year college or university should take this course.

ALGEBRA 2 **MA3181 & MA3182**
Grades 10-12 *(1 Credit)*
Pre-requisite: Algebra I and Geometry
This course continues the study of real numbers and the fundamental operations of polynomials started in Algebra 1. Major topics include linear, quadratic, rational, and inverse functions, conic sections, and sequences and series, with an introduction to matrices, and logarithms.

***AP STATISTICS 1** **MA3741**
Grades 10-12 *(0.5 Credit)*
Pre-requisite: Algebra I
This is a one-term course and will include exploratory analysis of data, normal distributions, two-variable data, samples, experiments, simulations and probability. Students considering college majors in nursing, business, psychology, sociology, science-related fields, or mathematics are encouraged to take this course.
Students will be using a TI-84 calculator in this course

***AP STATISTICS 2** **MA3742**
Grades 10-12 *(0.5 Credit)*
Pre-requisite: AP Statistics I
This is a one-term class that continues the study of the AP Statistics 1 course. The topics in AP Statistics 1 and AP Statistics 2 will cover the curriculum guidelines set by the College Board for AP Statistics. Topics will include producing models using probability theory and simulation, and statistical inference. With the successful completion of this course, students may receive college credits by attaining a satisfactory score on the Advanced Placement Statistics exam in May. Students should always check with their college regarding policy for Advanced Placement credits. **Students will be using a graphing calculator TI-84 for this course.**

Mathematics cont...

***ADVANCED MATH** **MA3711 & MA3712**
Grades 10-12 *(1 Credit)*
Pre-requisite: Algebra II
This course includes work in trigonometry, analytic geometry and college algebra. Topics covered include circular functions, trigonometry, vectors, polynomials, complex numbers, exponential and logarithmic functions, polar equations and parametric equations. This is a college-preparatory course, and upon successful completion, students should have sufficient background to proceed into a course in college calculus. **Students will be using a TI-84 calculator in this course.**

***AP CALCULUS AB** **MA3721, MA3722 & MA3723**
Grades 11-12, This is a three-term course *(1.5 Credits)*
Pre-requisite: Advanced Math
Calculus is one of the most important of all branches of mathematics and is considered a primary building block for most areas of science. It is required at the college level for virtually all math and science-related fields and many areas of business. This course will cover topics taught in a first semester college Calculus course. Topics include limits, derivatives and applications of derivative, and integrals and applications of integrals. **Students will need a graphing calculator TI-84 for this course.**
Upon completion of this course, students may test out of first semester college Calculus by attaining a satisfactory score on the Advanced Placement Calculus exam in May. Policies concerning acceptance of AP courses vary, so students should check with their university or college concerning their policies.

***AP CALCULUS BC** **MA3743 & MA3744**
Grade 11-12, This is a two-term course *(1 Credit)*
Pre-requisite: Advanced Placement Calculus AB
This course will cover topics taught in second semester college Calculus course. Topics include L'Hôpital Rule, trigonometric substitution, partial fractions, improper integrals, sequences, series, convergence tests, parametric, vector, and polar functions, conic sections, second-order differential equations and vectors in three dimensions.
Students will need a graphing calculator TI-84 for this course.
Upon completion of this course, students may test out of first and second semester college Calculus by attaining a satisfactory score on the Advanced Placement Calculus exam in May. Policies concerning acceptance of AP courses vary, so students should check with their university or college concerning their policies.

Music

GENERAL MUSIC **MU2431**
Grade 9-12 *(0.5 Credit)*
This is a nine-week course offered for all students who are interested in the history of popular music such as jazz and hip hop while reading about, discussing and analyzing music of different styles and cultures. Students will also explore the mechanics of beginning guitar while learning how to play.

SYMPHONIC BAND **MU2861, MU2862, & MU2865**
Grades 9-10 *(1 Credit)*
Pre-requisite: Audition and/or consent of Director
All freshman and sophomore band members sign up for this ensemble, which is a yearlong commitment. This group combines with the Wind Ensemble to form the Warrior Marching Band during 1st term, which performs at all home football games, pep assemblies, and several local parades. Rehearsals for the Warrior Marching Band begin in the summer. At the conclusion of the marching season, the bands split into two concert bands. The Symphonic Band performs five concerts yearly including Large Group Festival. The band also performs as a Pep Band at several athletic events each year. The combined Symphonic Band and Wind Ensemble also perform at graduation. Students must attend three lessons per quarter in addition to band rehearsals. Solo and ensemble study and assessment are expectations of all band members. Additional opportunities include jazz ensembles and jazz combos, which meet before school and pit band or renaissance ensembles every other year.

***WIND ENSEMBLE** **MU2871 & MU2872**
Grades 11-12 *(1.0 Credit)*
Pre-requisite: Audition and/or consent of Director
All band members in Grades 11-12 sign up for this ensemble, which is a yearlong commitment. This group combines with the Symphonic Band to form the Warrior Marching Band during 1st term, which performs at all home football games, pep assemblies, and several local parades. Rehearsals for the Warrior Marching Band begin in the summer. At the conclusion of the marching season, the bands split into two concert bands. The Wind Ensemble performs five concerts yearly including Large Group Festival. The band also performs as a pep band at several athletic events each year. The combined Symphonic Band and Wind Ensemble also perform at graduation. Students must attend three lessons per quarter in addition to band rehearsals. Solo and ensemble study and assessment are expectations of all band members. Additional opportunities include jazz ensembles and jazz combos, which meet before school and pit band or renaissance ensembles every other year.

Music cont...

SYMPHONIC CHOIR **MU2471, MU2472 & MU2475**
Grades 9-10 *(1 Credit)*
Pre-requisite: Audition and/or consent of director
Vocal techniques, music theory and music history are included in the studies of this course. Students will learn the importance of their contribution in preparing performances and they will gain an appreciation of the process involved in creating musical excellence. Students perform in four concerts a year and participate in Large-Group Music Festival. All choir students are encouraged to participate in the solo/ensemble festival, Rhythm Show Choir, and Voice-It-Up-Vocal Jazz (extra curricular).

***ROBED CHOIR** **MU2913 & MU2914**
Grades 11-12 *(1 Credit)*
Pre-requisite: Audition and/or consent of director
Vocal techniques, music theory and music history are included in the studies of this course. Robed Choir offers students an opportunity to engage in the performance and understanding of distinctive and challenging vocal literature in an enjoyable and encouraging environment. Students will learn the importance of their contribution in preparing performances and they will gain an appreciation of the process involved in creating musical excellence. Students perform in four concerts a year and participate in Large-Group Music Festival. All choir students are encouraged to participate in the solo/ensemble festival, Rhythm Show Choir, and Voice-It-Up-Vocal Jazz (extra curricular).

INTRODUCTION TO MUSIC THEORY **MU2441**
Grades 11-12 *(0.5 Credit)*
Pre-requisite: MUST be in Band or Choir
This is a nine-week course for music students who are interested or planning on studying music in college. This class is college preparatory in nature and it is strongly recommended that students enroll with the expectation of a work load similar to a first year collegiate course. In this class, the study of music fundamentals will lead to chord analysis, composition, ear training and an understanding of all musical concepts.

***ADVANCED MUSIC THEORY** **MU2452**
Grades 11-12 *(0.5 Credit)*
Pre-requisite: Intro to Music Theory and permission of instructor.
Advanced Music Theory will continue the study of music fundamentals, analysis, ear training and other important theory skills that will be needed in a college music theory class.

Band/Choir Students – Class Options

Band and Choir students have the following class options for the 2023-2024 school year:

Scenario 1- **Take both band and choir**

These courses are offered in the same period on alternate days, so you would have no further adjustments to make to fill your schedule for that period.

Scenario 2 – **Take only band or only choir, but not both**

The school will try to offer classes opposite band and choir on an alternate day basis for you to complete your schedule on the days when you are not in band or choir:

10th – 12th Grade – Students will be assigned the following:

A scheduled class (face-to-face or online) based on availability

and/or

Study Hall (per principal approval) after schedule is created.

9th Grade – Will be placed in one of the following:

Freshmen Success & Phy Ed—one semester each

Physical Education & Health

Health

HEALTH **HG4254**

Grade 10 *(0.5 Credit)*

Health plays a vital role in physical and intellectual development from childhood to adulthood. This required class will assist teenagers in establishing patterns of behavior and making lifestyle choices that will affect both their current and future health. A goal of this course is to also show personal wellness can be achieved by balancing today's busy schedules with exercise, proper nutrition, and stress reduction. Topics will include: Emotional and Mental Health, Nutrition and Fitness, Tobacco-Use Prevention, Alcohol and/or other Drug Use Prevention, Sexuality and Human Growth & Development, and Environmental Health. *This class fulfills graduation requirements by the state. Replacement curriculum will be provided for students who opt out of the Human Growth & Development unit.*

Physical Education

PHYSICAL EDUCATION 9 **PH4165**

Grade 9 *(0.5 Credit)*

Physical Education 9 meets every other day for one semester. During the semester, physical fitness, movement literacy, and the foundation of physical fitness will be will be emphasized. The Fitness Gram will be completed at the beginning and end of the semester with an emphasis on personal improvement. The emphasis of PE 9 is to provide a foundation of physical fitness through individual and team sports. Students will have a greater understanding of their personal preference for staying active and fit allowing them to make better choices in their future based on their discovery.

Electives

Team Sports, Dual and Individual, and Outdoor Adventure Activities are season dependent.

TEAM SPORTS **PH4313**

Grades 10-12 *(0.5 Credit)*

Students will experience enjoyment and fitness through playing Team Sports. They will explore a variety of games and sports in a team setting which they can pursue beyond their high school careers in a recreational setting. Students will understand and apply the rules, skills, and strategies to a variety of team sports. They will understand the principles of training, proper warm-ups, and appropriate safety measures while respecting individual differences in a team setting.

TERM 1&4 possible units but not limited to; Field Hockey, Flag Football, Games Unit, La Crosse, Nitroball, Rugby, Softball, Ultimate Frisbee, Soccer Tennis, Soccer, Speedball,

TERM 2&3 possible units but not limited to; Basketball, Broomball, Curling, Floor Hockey, Games Unit, Sepak Takraw, Soccer, Speedball, Team Handball, Volleyball, Wiffleball, and Water Polo.

FIT FOR LIFE **PH4241**

Grades 10-12 *(0.5 Credit)*

This course is designed for students to be active in a non-competitive environment with exposure to a variety of fitness activities. Students will gain the knowledge and skills to be responsible for their own personal fitness and learn how to lead a healthy active lifestyle. Students will analyze their individual fitness needs, set goals, and work towards those goals in the areas of cardiovascular endurance, muscular strength and endurance, flexibility, and body composition. Students will write and carry out their individual fitness plan during the last 4 1/2 weeks of the term. Students will have the flexibility to build and choose their own fitness activities. Possible class activities may include but not limited to; walking, jogging, running, biking, cardio room, weight lifting,kettlebells, body weight exercises, TRX, yoga, body balls, bosu balls, sliders, foam rollers, speed and agility drills, kickboxing, exercise videos, zumba, cross country skiing, and snowshoeing. Sports/skill specific practice is allowed also as long as there's space for the student.

FIT FOR LIFE 2 **PH4251**

Grades 11-12 *(0.5 Credit)*

Fit for Life 2 will be a capstone course. Students in this course will create a workout plan that will meet their current physiological, psychological, and social needs. Students will also research and plan for their future and see how individual growth, aging, family and work responsibilities, socioeconomic status, availability and proximity of recreation parks, trails, and fitness equipment can affect their future fitness plans. Students at Rice Lake High School will exit our PE program as Physically Literate individuals having the motivation, confidence, physical competence, knowledge, and understanding the value of being physically active throughout their lifespan and how that will directly correlate to the energy they live their life with.

DUAL & INDIVIDUAL **PH4311**

Grades 10-12 *(0.5 Credit)*

This course is for students who prefer being competitive individually or with a partner. Students will participate in a variety of Dual and Individual activities where they will acquire knowledge of skills, strategies, rules, and safety of each activity.

Students will participate in health and skill enhancing activities to ensure their individual success. Students will also understand the correlation of their own health and fitness habits allowing them the energy and skills to participate in Dual and Individual activities throughout their lifetime.

Term 1 &4 possible units but not limited to; Crossnet, Golf, Frisbee Golf, Lawn Games, Pickleball, Speedminton, Tennis, Walking, Weight Lifting, and Yoga.

Term 2 & 3 possible units but not limited to; Badminton, Bowling, Bounce Volleyball, Cross-country Skiing, Eclipse Ball, Pickleball, Racquetball, Roller Skating, Snow Shoeing, Weight Lifting, and Yoga.

*LAUDE COURSE

Physical Education cont...

OUTDOOR ADVENTURE **PH4316**

Grades 11-12 *(0.5 Credit)*

The purpose of this course is to provide students with the opportunity to participate in and learn about different outdoor adventure activities. The course will emphasize respect for the environment. Students are required to demonstrate basic swimming proficiency in the pool and purchase a Wisconsin State Fishing License to participate in the classes. Class may include but not limed to the following units:

Terms 1 and 4: aquatics, water safety, canoeing, kayaking, fly fishing, spin casting fishing, fitness and NASP archery.

Terms 2 and 3: survival, shelter building, map and compass, wilderness first-aid, ice fishing, cross country skiing, snowshoeing, fire building, outdoor cooking, winter games, fitness and NASP archery. Special topic seminars will be covered near special outdoor seasons.

GRADE 11-12 INDEPENDENT STUDY **PE-IS**

Grades 11-12 *(0.5 Credit)*

The purpose of this course is to provide the students with an opportunity to develop and complete their personal physical education program. Instructor approval-recommendation required.

The following courses do not count toward the 1.5 required Phy. Ed. Credits:

SENIOR ASSISTANT **PH4301**

Grade 12 *(0.5 Credit)*

Pre-requisite: Instructor's approval

This is a specialty course, scheduled as student's time permits. Students who have successfully completed 1-1/2 credits in Phy. Ed. may assist the professional staff with regular classes. Activities include: assisting instructor with course activities, skill tests, officiating, and demonstrating and modeling appropriate skills/techniques to students.

***ATHLETIC TRAINING** **PH4291**

Grades 11-12 *(0.5 Credit)*

The purpose of this course is to provide students the opportunity to learn about sports medicine and practice athletic training. Students will learn about human anatomy, treatment of athletic injuries, basic taping skills and identifying emergency situations and injuries during athletic competition. Classroom work includes working in the training room six days during the term. Students can also work with sports medicine professionals during athletic contests. The student will also learn about sport psychology, research and liability issues. A schedule will be made and the students will sign up for the times they want. The class is an opportunity for students to learn about ways to prevent and treat injuries. This is also an excellent course for any health-related field.

Science

Requirements Incoming Freshmen of 2023-2024

Option 1:

9^{th} - 10^{th} grade year: Introductory Physical Science (Laws of Chemistry) (0.5 credit), Introductory Physical Science (Law of Physics) (0.5 credit) Biology 1 (0.5 credit), Biology 2 (0.5 credit)

Suggested to take Introductory to Physical Science (Laws of Chemistry) and Introductory Physical Science (Laws of Physics) 9^{th} grade year.

1 additional science credit

Total: 3 science credits

Option 2: Opt out of IPS (Laws of Chemistry and Physics)

***Middle School Teacher recommendation*

9^{th} grade year: Biology 1 (0.5 credit) and Biology 2 (0.5 credit)

10^{th} – 12^{th} grade year: Chemistry (1 credit) and Conceptual Physics Blue (0.5 credit) and Gold (0.5 credit)

Total: 3 science credits

Introductory Sciences

IPS CHEMISTRY **SC4361**

Grade 9-10 *(0.5 Credit)*

Recommended that students take this course during 9^{th} grade year. Students will be investigating the topics of structure and properties of matter, molecular structure and bonding, energy interactions, and chemical reactions. Students will be able to apply these physical science topics, along with science and engineering principles, to the natural world.

IPS PHYSICS **SC4362**

Grade 9-10 *(0.5 Credit)*

Recommended that students take this course during 9^{th} grade year. Students will be investigating the topics of interaction between forces and motion, energy, waves and electromagnetic radiation. Students will be able to apply these physical science topics, along with science and engineering principles, to the natural world.

Science cont...

BIOLOGY 1 **SC4363**

Grade 9-10 *(0.5 Credit)*

Students will be investigating the topics of the chemistry of life, structure and function of cells, cellular transport and matter and energy in organisms. Students will be able to apply these life science topics, along with science and engineering principles, to the natural world.

BIOLOGY 2 **SC4364**

Grade 9-10 *(0.5 Credit)*

Students will be investigating the topics of cellular replication, inheritance and variation of traits, natural selection, evolution, ecology. Students will be able to apply these life science topics, along with science and engineering principles, to the natural world.

Elective Sciences

***AP BIOLOGY** **SC4526, SC4527 & SC4528**

Grades 11-12, offered odd-numbered years *(1.5 Credits)*

Pre-requisite: Biology 1, Biology 2, Algebra 2, Chemistry (can be concurrent)

This course is 3 terms and all students are encouraged to take the AP exam. To succeed in AP Biology students must be highly motivated to learn. Reading requirements for the course are rigorous and require a daily commitment in order to stay caught up in the class. Laboratory activities suggested by the College Board are conducted to give the student a fair representation of a university-level Biology course. We will use the textbook "AP Biology" 11th edition by Campbell and Reece. The 4 "big Ideas" will be stressed: Evolution, Biological Systems, Living Systems and Interaction. Students taking the AP exam could earn credit for general college biology. Students should check the policies of the University they plan to attend regarding AP courses, labs and exams. ***Next offered in 2024-2025*.**

EARTH AND SPACE SCIENCE **SC4533**

Grades 10-12 *(0.5 Credit)*

Students will be investigating the topics of space and earth's systems and the impact of and on human activity. Points of interest will include: history of the universe, constellations, stars, planets, moons, extraterrestrial life, weather and climate, earthquakes, volcanoes, and glaciation. Students will be able to apply these earth science topics, along with science and engineering principles, to the natural world and local landscapes.

NATURAL RESOURCES **AG6233**

Grades 10-12 *(0.5 Credit)*

See Agriculture on page 26. *This course is not an NCAA approved Science course, but does meet RLHS Science requirements.*

VETERINARY SCIENCE **AG6301**

Grades 10-12 *(0.5 Credit)*

See Agriculture on page 26. *This course is not an NCAA approved Science course, but does meet RLHS Science requirements.*

***AQUATIC ECOLOGY** **SC4462**

Grades 11-12 *(0.5 Credit)*

Pre-requisite: Biology 1, Biology 2, Chemistry

Aquatic Ecology is the study of living and nonliving things and their interactions in an aquatic ecosystem. This class will follow three major areas of study:

The Mini-Ecosystem: Students will build their own aquatic ecosystem and monitor it weekly by observations, chemical tests and microscopic examinations. All data will be recorded in a journal format.

Research Paper: Students will research a local waterway of their choice. This includes a history, shoreline analysis, biological and chemical analysis. Note: There will be 3-5 field trips to various wetlands to learn how to do these tests.

Water Related Issues: This includes learning about various water-related issues (non-point source discharge, buffer zones, wetland ordinances, PCB/mercury problems, exotic species, etc.). There may be guest speakers and there will be a tour of the local wastewater treatment plant. This is an excellent class for a college-bound student, especially anyone interested in natural resources.

Science cont...

ANATOMY & PHYSIOLOGY- BLUE AND GOLD

Why do you sweat? Do you really have blue blood? How does a flu virus work and is your knee bone really connected to your thigh bone? Ever wonder how your body works and why it often does the things it does? If so, an Anatomy and Physiology class could be for you. These classes are appropriate for those looking into career areas of health, fitness, or those just interested in knowing how their body operates. Classes involve many laboratory experiences.

ANATOMY & PHYSIOLOGY- GOLD **SC4473**

Grades 10-12, offered in even-numbered years *(0.5 Credit)*

The circulatory, immune, digestive and respiratory systems are the main units discussed. First half of the term students will research and conduct an organ presentation and construct a 3-D model of that organ. Second half of the term, students will research an entire organ system within a group and develop an interactive lesson to present to 4th graders in the district. Some class time will be allotted for both projects. ***Next offered in 2023-2024***

ANATOMY & PHYSIOLOGY- BLUE **SC4472**

Grades 10-12, offered in odd-numbered years *(0.5 Credit)*

The skeletal, muscular, nervous, and integumentary systems are the main units discussed. Students will construct their own replica of a human skeleton within a group. Once complete, students will then attach some of the main superficial muscles to their skeletons. Some class time will be allotted for this project. ***Next offered in 2024-2025.***

***BIOTECHNOLOGY** **SC4501**

Grades 10-12 *(0.5 Credit)*

Pre-requisite: Biology 1, Biology 2, Chemistry

Biotechnology is defined as "the use of biological processes to solve problems, make a product, and improve the quality of life." During this course students will study the use of living cells to grow replacement parts, clone organisms, and assist with reproductive technology. Students will learn about DNA, how it programs for characteristics, and how manipulation of this DNA is used to produce living things with qualities desired by humans. Lab work includes fermentation, bacteriology, tissue culturing, protein isolation, gene transfer, and DNA fingerprinting. Students planning careers in health, food, animal or criminal science will find this course valuable. ***Next offered in 2023-2024***

CHEMISTRY **SC4491 & SC4492**

Grades 10-12 *(1 Credit)*

Pre-requisite: Biology 1, Biology 2, Algebra 1

Chemistry is the study of matter. We look at matter's structure, the changes it undergoes, and its relationship with energy. The goal of this course is to provide students with the opportunity to develop critical thinking and problem-solving skills, as well as to learn the basic concepts of chemistry. This two-term course is suggested for those students who are preparing for college or technical school.

***AP CHEMISTRY** **SC4493, SC4494 & SC4495**

Grades 11-12 *(1.5 Credits)*

Pre-requisite: Algebra 2 and Chemistry

The AP Chemistry course is a three-term course designed to be the equivalent of the general chemistry course taken during the first college year. Students will be studying topics that are included in a general college chemistry course at a level appropriate to such a course. These include: atomic structure, bonding and molecules, stoichiometry, kinetic molecular theory, equilibrium, and thermodynamics. It is essential that students entering this course have excellent algebraic skills. Upon completion of the course, students could choose to take the Advanced Placement Chemistry Exam. A satisfactory score on this exam may allow students to test out of or earn credit for general college chemistry. Students should check the policies of the university they plan to attend regarding AP courses and exams.

PHYSICS

Pre-requisite: Algebra 2 or presently enrolled in Algebra 2

Physics is for those students who are interested in the "how" and "why" in the world around them, those going into any kind of engineering and those who are looking further to advance their problem-solving skills. It is important to also note that a lot of colleges, despite your major, will require general science courses some of which may be Physics.

Students may choose from either of the courses listed below. Each course is one term and 0.5 credit. They do NOT have to be taken sequentially. In order to get a good background prior to post-secondary education and receive one full credit of physics, students should try to take both terms of physics.

***PHYSICS BLUE: MECH. & DYNAMICS** **SC4674**

Grades 10-12 *(0.5 Credit)*

Physics is the science which deals with matter and motion. This course involves an in-depth study of motion, forces, momentum and energy. These concepts will be looked at conceptually, graphically and analytically. Emphasis will be on theory, problem-solving, laboratory procedure and computer analysis of data collected during lab experiments. Real life applications of physics along with in-class projects will provide students with a better understanding of the world around them.

***PHYSICS GOLD: ENERGY** **SC4676**

Grades 10-12 *(0.5 Credit)*

This course involves the transformation of energy through waves. Basic principles of the wave will be studied and applied to the topics of sound, light and electricity. Students will receive a better understanding of the physics of sound and the physical properties of light as it reflects off mirrors and passes through lenses. They will also be exposed to the creation and flow of electricity through various circuits. Emphasis will be on theory, conceptual understanding, problem-solving, lab procedure, and computer analysis of data collected during lab experiments. Real life applications of physics along with in-class projects will provide students with a better understanding of the world around them.

Science cont...

***AP PHYSICS 1 (2 terms)** **SC4720 & SC4721**

Grades 10-12, offered even numbered years *(1 Credit)*

Pre-requisite: Algebra 2, recommended to take Physics Blue

AP Physics 1 is a two-term course that is an algebra-based, introductory college-level physics course that explores topics such as Newtonian mechanics (including rotational motion); work, energy, and power; mechanical waves and sound; and introductory, simple circuits. Through inquiry-based learning, students will develop scientific critical thinking and reasoning skills. Understanding of the basic principles involved and the ability to apply these principles in the solution of problems will be the major goals of the course. The course will utilize guided inquiry and student-centered learning to foster the development of critical-thinking skills. Students taking this course need to be highly motivated and be prepared to devote the time necessary to be successful like any other AP course.

The AP Physics 1 course will also include a hands-on laboratory component comparable to introductory college-level physics laboratories. The emphasis will be on inquiry-based investigations that provide students with opportunities to apply the science practices. Upon the completion of this course, students may choose to take the AP Physics 1 Exam. A satisfactory score on this exam may allow students to test out of or earn credit for a general college physics class. Students should check the policies of the university they plan to attend regarding AP course and exams. ***Next offered in 2023-2024***

***AP PHYSICS 2 (2 terms)** **SC4725 & SC4726**

Grades 10-12, offered odd numbered years *(1 Credit)*

Pre-requisite: Algebra 2, recommended to take Physics Blue

AP Physics 2 is a two term course that is an algebra-based, introductory college-level physics course that explores topics such as fluid statics and dynamics; thermodynamics with kinetic theory; PV diagrams and probability; electrostatics; electrical circuits with capacitors; magnetic fields; electromagnetism; physical and geometric optics; and quantum, atomic, and nuclear physics. Through inquiry-based learning, students will develop scientific critical thinking and reasoning skills. Understanding of the basic principles involved and the ability to apply these principles in the solution of problems will be the major goals of the course. The course will utilize guided inquiry and student-centered learning to foster the development of critical-thinking skills. Students taking this course need to be highly motivated and be prepared to devote the time necessary to be to be successful like any other AP course. The AP Physics 2 course will also include a hands-on laboratory component comparable to introductory college-level physics laboratories. The emphasis will be on inquiry-based investigations that provide students with opportunities to apply the science practices. Upon the completion of this course, students may choose to take the AP Physics 2 Exam. A satisfactory score on this exam may allow students to test out of or earn credit for a general college physics class. Student should check the policies of the university they plan to attend regarding AP course exams. ***Next offered in 2024-2025***

Social Studies

Required Courses

American Citizenship 9 **SO5501**

Grade 9 *(0.5 Credit)*

Students taking this course will be expected to develop an understanding of citizenship, participation, the basic principles of government, and current issues of the government. In this class, students will explore the origins of the American democratic system while looking at how the constitution embodies the values and purposed set up by the founding fathers. ***Must pass Wisconsin Required Naturalization/Civics Exam (Given in Citizenship)**

US HISTORY 10 **SO5321 & SO5322**

Grade 10 *(1 Credit)*

This course begins with the study of Industrialization and Reform, Immigration and Expansionism and the War with Spain. Next are The Twenties, a Period of Social Change, and the Reaction of World War I, the Thirties and the Depression period leading to the Second World War. The Fifties are studied with a view to the problems created because of our involvement in Asia, The Korean War, The Sixties and Vietnam, noting American divisiveness. The rest of the course covers the Johnson, Nixon, Ford and Carter administrations and a look at the future. **AP US History is accepted as a replacement for satisfying this graduation requirement.**

WORLD HISTORY **SO5301 & SO5302**

Grade 11 *(1 Credit)*

A required two-term class based upon themes from Ancient and Modern History. A special emphasis is placed on critical thinking, historical perspectives, political systems, economics and geography. Group work, discussion and improved writing skills are stressed in the class. Term 1 begins with Pre-Historic times with an emphasis on human development. This is followed by a study of early civilization and world religions. The term concludes with the classical civilization of the ancient Greeks and Romans. Term 2 begins with Renaissance, the Age of Discovery and global encounters and the development and impact on today's global economy. The term concludes with the post-World War II world. **AP European History is accepted as a replacement for satisfying this graduation requirement.**

ECONOMICS **SO5011**

Grade 12 only *(0.5 Credit)*

This social science is concerned with using our limited supply of resources to satisfy an unlimited number of wants. This involves the actions of countries, companies and individuals in determining what they want to do with what they have available to them. Topics studied include: types of business organizations, their role in society, demand and supply and price determination, the stock market, labor unions, money and banking, inflation and the business cycle, the government's effect on the economy, other economic systems and foreign trade, consumer economics and problems facing our present economy.

Social Studies cont...

Electives

CURRENT PROBLEMS **SO5561**

Grades 9-10 *(0.5 Credit)*

This course will be of special interest to those who enjoy a lively discussion of current events and politics. Students preparing for a post-secondary education, or those moving into the work force should possess knowledge of today's current issues. We monitor the news paying particular attention to our current problems and actions taken by Congress and the President. A separate unit entitled: America's War on Terrorism features an in-depth look at the global role of the United States including our military involvement in Iraq and Afghanistan. Global population trends are also studied, as well as issues related to resource and energy consumption. Other topics are addressed depending on student interest.

GLOBAL STUDIES **SO5121**

Grades 9-10 *(0.5 Credit)*

Global Studies examines history, society, and/or the geography of one or more regions of the world, such as Africa, Latin America, the former Soviet Union, Far East Asia, and the Middle East. It is the study of people, places and environment from a physical and cultural perspective. Students analyze and evaluate the connection between their local and global communities. Students develop spatial concepts and landscape analysis to examine human socialization and environmental consequences.

HOLOCAUST STUDIES **SO5562**

Grades 11-12 *(0.5 Credit)*

This class will explain the Holocaust in detail: What happened, how it happened and why. It will cover the history of anti-Semitism and the Nazi party. Students will gain an understanding of the ramifications of prejudice and indifference and will hear stories of hope and survival during one of the worst times in history.

9/11 & MODERN HISTORY **SO5563**

Grades 11-12 *(0.5 Credit)*

This class will explain the origins of modern terrorism and the radical ideology that led to September 11, 2001 being one of the worst days in American History. It will also cover the wars in Iraq and Afghanistan that directly followed 9/11. Numerous survivor stories and the American soldier's experience will be highlighted.

***PSYCHOLOGY** **SO5661**

Grades 11-12 *(0.5 Credit)*

Psychology is a Social Science Elective that studies human behavior and mental processes like thoughts, dreams and emotions. The study of Psychology will give you different perspectives of the world and the people in it, including a deeper understanding of yourself. Topics of study include the contemporary perspectives and influential thinkers in Psychology, Heredity and Environment, The Central Nervous System and the Senses, Consciousness, Motivation and Emotion, Personality and Psychological Disorders. Psychology is a popular elective in high school and an attractive and lucrative major in college. It is valuable to non-college bound students and good for any job setting today.

***AP PSYCHOLOGY** **SO5662**

Grades 11-12 *(1.0 Credit)*

If this course had a sub-title, it might be "The Human Experience: Commonalities & Variations." AP Psychology mirrors the curriculum of Psych 101 at the college level, and allows students the opportunity to study current and historic research in areas such as the brain, sensory experience, twin studies, sleep, conditioning, memory, child development, aging, emotions, personality, mental disorders, group influence, interpersonal attraction, persuasion, and many more. If you are interested in the behavior, abilities, and mental processes of humans, and plan to attend college, this course is for you! This is a "bridge-to-college" course with greater rigor and necessary time commitment than most high school classes. ***Next offered in 2024-2025***

***AP US HISTORY** **SO5801 & SO5802**

Grades 10-12 *(1.0 Credit)*

In AP U.S. History, students investigate significant events, individuals, developments, and processes in nine historical periods from approximately 1491 to the present. Students develop and use the same skills and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical connections; and utilizing reasoning about comparison, causation, and continuity and change. The course also provides eight themes that students explore throughout the course in order to make connections among historical developments in different times and places: American and national identity; work, exchange, and technology; geography and the environment; migration and settlement; politics and power; America in the world; American and regional culture; and social structures. AP U.S. History is equivalent to a two-semester introductory college course in U.S. history.

This course may be taken in place of US History 10 to satisfy graduation requirements.

***AP EUROPEAN HISTORY** **SO5901 & SO5902**

Grades 11-12 *(1 Credit)*

Pre-requisites: US History 10 and/or Social Studies/English teacher recommendation

The content and procedures of this two-term course are equivalent to a college-level introductory course. Students will acquire knowledge of the basic events and movements that occurred in Europe during this time period (1450-present) through three major historical themes: Intellectual & Cultural, Political & Diplomatic, Social & Economic. Upon completion of the course, the student will develop:

1) an understanding of some of the principal themes in modern European history:
2) an ability to analyze historical evidence and historical interpretation:
3) an ability to express historical understanding in writing.

This course may be taken in place of World History to satisfy graduation requirements.

Technology and Engineering Education

Transportation

POWER MECHANICS **TE8202**
Grades 10-12 *(0.5 Credit)*

This is an entry-level small engines course. Students will learn the proper and safe use of hand and power tools to efficiently repair, troubleshoot, and rebuild small engines. The course also covers how to properly use and read precision measuring tools to assist in making correct engine diagnoses and repairs. This course provides students opportunities to gain knowledge and practical experience with two and four-cycle engines in preparation for everyday consumer life or for a career as a small engine mechanic.

AUTOMOTIVE ABC'S **TE8203**
Grades 11-12, Grade 10 by instructor approval only *(0.5 Credit)*

Automotive ABC's is a course for everyone. This class will show you how to perform general maintenance on today's cars and light trucks. Classroom and shop experiences include learning about the different systems of an automobile. Students will gain skills and knowledge regarding common problems associated with automotive maintenance. Maintenance tasks include proper methods to vehicle service such as changing oil, engine tune-ups, minor electrical tasks, brakes, and many other basic operations to help you save money and do it yourself. This course will also aid students who wish to pursue a career in the automotive field.

INDEPENDENT STUDY TRANSPORTATION / HMV (High Mileage Vehicle) **TE8261**
Grades 11-12 *(0.5 Credit)*
Pre-requisite: Power Mechanics & Automotive ABC's and instructor's approval.

Students wishing to expand their engineering experience through designing, fabricating, testing and analyzing the next Rice Lake Super mileage vehicle should consider this course. Students can go in-depth in areas of aerodynamics, engine modifications, chassis designs, and problem solving. Students seeking post-secondary schooling in an engineering field would benefit from the experience of building a single passenger vehicle from scratch and competing against other schools from the Mid-West to see who can achieve the best fuel economy. This course is a direct application of science, technology, engineering and math.

Students seeking an independent study in a related transportation field will begin by writing a contract with the instructor. Students may choose one or more areas of interest. The work to be accomplished will entail a serious level of study beyond the depth of instruction covered in previous Technology Education classes. Students are responsible for providing the materials needed to see their project to completion.

Manufacturing

INTRODUCTION TO MANUFACTURING **TE8250**
Grade 9 *(0.5 Credit)*
This course is designed for anyone and everyone! Do you want to know how to safely use power tools? How to build your own projects? If so, then this is the course for you! Develop life-long skills by learning about the basics of Manufacturing and Production in this fun-filled class. Learn how to use power tools safely and effectively, and also learn about basic materials like wood, metal and plastics. In this class, students cut, drill, weld, bend and shape materials in order to create projects they can be proud of! This will be an action-packed course that will set the foundation of all the other courses offered in the manufacturing area here in the Rice Lake High School Technology Education Department.

Technology and Engineering Education cont...

Manufacturing cont...

FUNDAMENTALS OF MACHINING **TE8253**
Grades 10-12 *(0.5 Credit)*
Pre-requisite: Intro to Manufacturing
Like working with your hands? Even more do you like working with machines? Better yet do you like computers working the machine for you? This course will have three main units of study:

- Manual Milling
- Manual Lathe
- CNC (Computer Numerical Control) Programming & Milling

Through these three units students will obtain a variety of machining skills by machining parts to assemble into a finished project. Students will learn to design and set tool paths along with writing computer programs. This course would be a great step for a student thinking about Machine Tool and Design or Industrial Maintenance as degrees in the manufacturing pathway after high school. Both Northwood Technical College and CVTC offer Technical degrees in this pathway.

HOME REPAIR BASICS **TE8255**
Grades 10-12 *(0.5 Credit)*
As future homeowners, you can benefit from the many basic topics that will be covered within this course. You will study and develop skills that will keep your home running effectively and may discover skills that may lead you to a career path. Some of the exciting topics included in this course are roofing and roof repair, electrical wiring, gutters, masonry, deck building, exterior wall coverings, hand and power tool use, door and window repair and installation, fasteners, paints and decorating, wall papering, water systems, waste disposal systems, home energy saving, and wood flooring.

WELDING ONE: SHIELDED METAL ARC WELDING AND BLUE PRINT READING FOR WELDERS 1 **TE8010**
Grades 10-12 *(0.5 Credit)*
Pre-requisite: Intro to Manufacturing
This course will be a study of industrial blue prints with an emphasis placed on terminology, symbols, graphic description, and welding processes, including systems of measurement and industry standards. Throughout the course students will read plans and drawings used in industry. The second four weeks of class will involve an introduction to oxy-fuel welding, cutting and safety. Also, an introduction to the principles of gas tungsten arc welding (GTAW) setup, equipment, and safe use will be covered.

WELDING TWO: SHIELDED METAL ARC WELDING AND BLUE PRINT READING FOR WELDERS 2 **TE8020**
Grades 11-12 *(0.5 Credit)*
Pre-requisite: Welding One
The Shielded Metal Arc Welding course will use the Hobart Institute of Welding Technology Curriculum to cover entry level skills in Shielded Metal Arc Welding. Students will study Shielded Metal Arc Welding processes, equipment, and applications. Students will concentrate on the five essentials of Shielded Metal Arc Welding and their effects on the quality of welds including: Electrode Diameter, Current, Arc Length, Travel Speed and Electrode Angles. An emphasis will be placed on Welding Quality throughout the course.

WELDING THREE: GAS METAL ARC WELDING 1 **TE8030**
Grades 11-12 *(0.5 Credit)*
Pre-requisite: Welding Two
The Gas Metal Arc Welding course will use the Hobart Institute of Welding Technology Curriculum to cover entry level skills in Gas Metal Arc Welding. Students will study Gas Metal Arc Welding processes, equipment, and applications. Students will study how to correctly setup, adjust and shutdown the Gas Metal Arc Welding equipment and successfully perform minor maintenance. Students will concentrate on controlling wire feed speed, voltage, travel speed, wire stick out, proper positioning of the welding gun and safety. An emphasis will be placed on Welding Quality throughout the course.

***WELDING FOUR: GAS METAL ARC WELDING 2** **TE8040**
Grades 11-12 *(0.5 Credit)*
Pre-requisite: Welding Three
The Flux Cored Arc Welding/out of Position Welding Course will be an advanced course in which the student will learn how to weld Vertically using Flux Cored Wire. Students will concentrate on controlling wire feed speed, voltage, travel speed, wire stick out, proper positioning of the welding gun and safety. An emphasis will be placed on Welding Quality throughout the course.

Technology and Engineering Education cont...

Manufacturing cont...

WOOD PROCESSING TECHNOLOGY **TE8252**

Grades 10-12 *(0.5 Credit)*

Pre-requisite: Intro to Manufacturing

If you enjoy working with wood and completing hands-on wood-working processes, this class will be of interest to you. This class will answer many questions about woodworking techniques and skills, and instill good woodworking habits you can use through-out your lifetime. Below is a list of some of the exciting experiences included in this course:

- Learn how to safely set up and operate several pieces of woodworking equipment including the table saw, jointer, planer-surfacer, sliding miter saw, router and more.
- Complete hands-on study experiences with wood joints, adhesives, abrasives, measurement and wood finishing.
- Work as a team with other students, to learn the basics of cabinet making as you construct a small cabinet.
- Design and construct woodworking projects.

LIGHT BUILDING CONSTRUCTION **TE8254**

Grades 10-12 *(0.5 Credit)*

Pre-requisite: Intro to Manufacturing.

Are you thinking about a career in the construction field, or are you just interested in learning more about the basics of carpentry? This course is a great first step in either of those directions. Students will be able to get hands-on experience in the following areas: site layout and structure design, floor fram-ing, wall framing, roof framing and finishing techniques. Students will learn to work in teams to build structures like yard sheds, playhouses, decks and doghouses to be sold to local customers or merchants. This course will be offered in the Fall and Spring to allow for work in an outside environment, in order to get as much real-life experience as possible.

CONSTRUCTION FRAMING 1 **TE8256**

Grades 11-12 *(0.5 Credit)*

Pre-requisite: Intro to Manufacturing & Light Building Construction

This is a lab/shop applications course that covers the operations required in building layout, and the framing of floors and walls to meet Wisconsin State Code. Competencies are learned through actual hand-on applications. This course is aligned to the outcomes with Northwood Technical College to receive dual enrollment credit.

INDEPENDENT STUDY MANUFACTURING **Metals TE8291**
Welding TE8292 **Woods TE8293**

Grades 11-12 *(0.5 Credit)*

Pre-requisite: Two courses completed from the following: Metal Processing Technology, Wood Processing Technology or Light Building Construction and instructor's approval.

Students begin by writing a contract with the instructor as to the independent study content area and student project. The project will need to be manufacturing based in one of the three areas listed above (Metals, Welding, or Woods). Students will choose an area of intent, in which the work should entail a serious level of study going beyond the depth of instruction covered in previous Technology Education classes.

*LAUDE COURSE

RLASD

Technology and Engineering cont...

CAD 1 - 2D & 3D DESIGN **TE8232**

Grades 9 -12 *(0.5 Credit)*

This course is designed to give students experience in CAD programs. Students will be given the opportunity to use Auto-CAD, a two-dimensional CAD program and also Solid works, a three dimensional Cad program. Student will also learn about different careers that use Cad programs. Student will be asked to redesign a product and have the opportunity to hear guest speakers and ask engineers questions regarding careers. **College credit through Northwood Technical College could be obtained upon completion of the course with a C or better. Equivalent to Introduction to CAD/CAM at Northwood Technical College.**

***CAD 2 - ADVANCED 2D & 3D DESIGN** **TE8233**

Grades 10-12 *(0.5 Credit)*

Pre-requisite: CAD 1 - 2D & 3D Design

This course offers instruction on individual computer workstations in a computer lab. This computer-aided drafting (CAD) instruction uses AutoCAD to create 2-D drawings, and SolidWorks software that is capable of creating 3D drawings. In this course you will spend a majority of the time creating 3D models and exploring the concepts of working in 3D space. Students will create complete and fully dimensioned 3-view part prints ready to be transferred to paper or a 3-D printer. **College credit through Northwood Technical College could be obtained upon completion of the course with a C or better. Equivalent to Introduction to CAD at Northwood Technical College.**

PRINCIPLES OF ENGINEERING W/DIGITIAL FABRICATION & DESIGN **STEM01**

Grades 9-12 *(0.5 Credit)*

Principles of Engineering with Digital Fabrication and Design is a course open to all students desiring to learn how to utilize the software and equipment in the Warrior Digital Design and Fabrication Laboratory (Fab Lab) software and equipment. In this course, students will become certified on the appropriate use of iterative design and prototyping processes to create solutions to engineering challenge problems. Students will work through set problems while learning to use open-source 2D and 3D design software to create objects with 3D printers, laser engravers/ cutters, vinyl cutters, CNC mills, and introductory electronics principles. Students may engage with the engineering challenge projects to at any time the Fab Lab is open as either a set scheduled hour/block during the day or during resource times. Additionally, students may also engage with the course projects during Open Fab Lab times during before and after school as well as during summers sessions. Students will receive academic credit in this course based on the number of successful projects they complete up to 0.5 credit.

Advanced Technology Offerings

***ADVANCED ENGINEERING W/DIGITAL FABRICATION & DESIGN STEM02**

Grades 10 - 12 *(0.5 Credit)*

Pre-requisite: Principles of Engineering with Digital Fabrication

Advanced Engineering with Digital Fabrication and Design is encouraged for all students who would like to explore advanced processes in the use of Warrior Digital Design and Fabrication Equipment to solve engineering challenges. This course will build off the basic certification students will have obtained in Principles of Engineering with Digital Fabrication and Design to teach students advance processes with the machines to solve more complicated challenges. Additionally, in this course, students will learn to apply electronic and microprocessor components to their projects. Students may engage with the engineering challenge projects to at any time the Fab Lab is open as either a set scheduled hour/block during the day or during resource times. Students may also engage with the course projects during Open Fab Lab times before and after school as well as during summers sessions. Students will receive academic credit in this course based on the number of successful projects they complete up to 0.5 credit. Successful completion of this course will result in laude points being awarded.

ROBOTICS PROGRAMMING **STEM05**

Grades 10-12 *(0.5 Credit)*

In this course, you will utilize engineering principles to program VEX V5 robotic devices used to solve specific programming and mechanical challenges. Students will learn to write computer code in a version of C++ and/ or python coding language specific to VEX robotics. Course content will include topics related to computer programming grammar, logic structures, mechanics, programmable functions, electronics, and utilizing environmental sensor data to adapt robot movement. An emphasis will be placed on the utilization of programming languages and sensors to automate robot actions. Students interested in this course must have successfully passed Algebra 1 or have instructor permission.

INDEPENDENT STUDY IN ENGINEERING & DIGITAL TECHNOLOGY STEM03

Grades 11 - 12 *(0.5 Credit)*

Pre-requisite: Principles of Engineering and Advanced Engineering

Independent Study in Engineering and Digital Technology allows students to explore topics of interested related to engineering and emerging technologies. Students in this course will work to develop their project idea in consultation with the Fab Lab Instructor. Students wishing to take this course would need to have a project-idea in mind prior to enrolling. These ideas could involve creating a prototype to an authentic community problem, designing a prototype for a particular invention, or exploring an area of engineering and technology not already found in other engineering courses offered in the department. Students may engage with this course at any time the Fab Lab is open as either a set scheduled hour/ block during the day or during resource times. Additionally, students may also engage with the course projects during Open Fab Lab times during before and after school as well as during summers sessions. Students will receive credit in this course based on the time and commitment they have put into this project in the Fab Lab and beyond. This course can be taken multiple times over a student's career. Exceptional projects can be awarded laude points.

World Languages

FRENCH 1 **LA2571 & LA2572**
Grades 9-12 *(1 Credit)*
First-level French students learn the fundamentals of the language. Students are introduced to basic grammar constructions and strengthen their competency with reading, writing and speaking exercises. Instruction includes a view of French life through tapes, slides, filmstrips and films.

FRENCH 2 **LA2581 & LA2582**
Grades 9-12 *(1 Credit)*
Pre-requisite: French 1 credit or Instructor's Approval
Grammatical study is continued in depth with stress on irregular forms and variation of tenses. Reading, writing and speaking competency is increased through variation in sentence and tense construction. Exercises are given in oral and written drill. Instruction continues with a glimpse of French culture and everyday life in France through slides, filmstrips, tapes and films.

***FRENCH 3** **LA2591 & LA2592**
Grades 10-12 *(1 Credit)*
Pre-requisite: French 2 credit or Instructor's Approval
Basic skills are reviewed with a continuation of building and refining skills and continued grammatical study. Emphasis is placed on independent reading and vocabulary building. Grammar and vocabulary are in oral and written drill with emphasis on a more sophisticated command of the language.

***FRENCH 4** **LA2601 & LA2602**
Grades 11-12 *(1 Credit)*
Pre-requisite: French 3 credit or Instructor's Approval
More complex grammar structures are introduced, with emphasis on the literary forms, through the use of varied reading materials. Self-expression is encouraged and enhanced. A more in-depth exposure to French culture and history is included.

***FRENCH 5** **LA2603 & LA2604**
Grades 11-12 *(1 Credit)*
Pre-requisite: French 4 credit or Instructor's Approval
Study of complex grammar structures continues through the venues of literature, composition and research. A special focus is placed on listening skills and advanced conversation. A more in-depth exposure to the culture and history of francophone communities is included.

SPANISH 1 **LA0201 & LA0202**
Grades 9-12 *(1 Credit)*
Students learn authentic language and culture through speaking, listening, reading and writing activities. Pair, small group, and large group work provide language practice. Students participate in cultural celebrations, guided conversations, language activities, projects, skits, games, songs, dialogues and presentations.

SPANISH 2 **LA0211& LA0212**
Grades 9-12 *(1 Credit)*
Pre-requisite: Spanish 1 credit or Instructor's Approval
Students continue to expand skills from level one through authentic language and culture while speaking, listening, reading and writing. Pair and small group work, along with multi-media instruction, provides language practice. Students participate in communicative activities, grammar exercises, projects, skits, games, songs, dialogues and presentations.

***SPANISH 3** **LA0221 & LA0222**
Grades 10-12 *(1 Credit)*
Pre-requisite: Spanish 2 credit or Instructor's Approval
With a greater focus on speaking proficiency, students continue to expand speaking, listening, reading and writing skills. Authentic language and culture, along with multi-media instruction, are used in pair and small group work to provide language practice. Students participate in cultural celebrations, conversations, language activities, projects, skits, games, songs, dialogues and presentations.

***SPANISH 4** **LA0231 & LA0232**
Grades 11-12 *(1 Credit)*
Pre-requisite: Spanish 3 credit or Instructor's Approval
With a greater focus on using the language for personal expression, students continue to expand speaking, listening, reading and writing skills. Authentic language and culture, along with multi-media instruction, are used in pair and small group work to provide language practice. Students participate in cultural celebrations, guided discussions, language activities, projects, skits, games, songs, dialogues and presentations.

***SPANISH 5** **LA0233 & LA0234**
Grades 11-12 *(1 Credit)*
Pre-requisite: Spanish 4 credit and placement test. This test will determine placement into high school Spanish 5 or UW 201/202.
With a greater focus on advanced language use for personal expression, students expand speaking, listening, reading and writing skills. Authentic language and culture, along with multi-media instruction are used in pair and small group work to provide language practice. Students participate in cultural celebrations, discussions, language activities, projects, skits, games, songs, dialogues and presentations.

Courses Requiring Additional Instructor Approval

Independent Study

Grades 11-12

Independent opportunities are available to any student who meets the following requirement:

- Student has passed all of the pre-requisite coursework with a grade of B or higher/or teacher approval
- Student has articulated post-secondary goal in requested area of independent study
- One teacher recommendation from area of requested independent study that supports:
  - Student is able to work independently
  - Student is able to follow safety guidelines and procedures
  - Student has documented ability to follow school attendance and behavioral expectations
- One teacher recommendation from another teacher that supports:
  - Student is able to work independently
  - Student is able to follow safety guidelines and procedures
  - Student has documented ability to follow school attendance and behavioral expectations

A form is available in Student Services or online on the Student Services webpage. Deadline—one term prior

Intervention Courses

BASIC MATH **SEE INSTRUCTOR**

Grades 9-12 with teacher recommendation

This course is designed for students with an Individual Education Plan. Most instruction is designed to match individual student IEP goals as well as post-secondary transition goals. Students will focus on functional math skills related to the concepts of time, money and measurement.

INDEPENDENT LIVING SKILLS **SEE INSTRUCTOR**

Grades 9-12 with teacher recommendation

This course is developed to prepare young adults for making decisions to live independently. Instruction will be designed to meet individual IEP goals with a focus on self-advocacy, social skills, functional math and literacy skills. Students will learn to make appropriate choices when choosing housing, cleaning and taking care of household needs, fixing balanced meals, practicing self-care skills, and budgeting/saving techniques as well as other transitional needs.

Transition Courses

PRE-VOCATIONAL SKILLS **SEE INSTRUCTOR**

Grades 9-12 with teacher recommendation

This course provides a pre-entry level environment to learn basic job skills within small group or one-on-one support settings. Students will perform jobs such as recycling, making buttons, assemble sports programs, manufacturing/production processes, and a variety of custodial tasks.

WORK EXPERIENCE PROGRAM—In House **SEE INSTRUCTOR**

Grades 11-12 with teacher recommendation

Pre-requisite: Pre-Vocational Skills

Students will learn work-related activities through hands-on experience in actual jobs. The job sites are on school campus. There is the potential for students to be paid in some of the positions. Students will learn the importance of following directions, appropriate social skills, and self advocacy through these placements. The students' work schedule will be based on the school block schedule. Students are required to be 16 years of age and have a social security card and birth certificate/state identification to complete the class for payroll purposes. The course will focus on self-advocacy skills as they relate to the transition process to work or post-secondary education; disability law, awareness and disclosure; and career exploration, education and training. In addition to the above items, a variety of job seeking skills, including applications, resumes, interviewing skills, and letters of application; soft skills (Skills to Pay the Bills); tours of community resources, services, agencies, and job sites of interest; contributions to student academic career plan; and initial development of a summary of their performances to enable students to be conversant about the functional limitations/reasonable accommodations of/for their disabilities as they relate to the job or school. A simulation is incorporated to explore life skills (Living on Your Own). Requires approval from Work Experience Coordinator.

Courses Requiring Additional Instructor Approval cont...

Transition Courses cont...

WORK EXPERIENCE PROGRAM-Community-Based SEE INSTRUCTOR

Grades 11-12 with teacher recommendation
Pre-requisite: Pre-Vocational Skills and/or Work Readiness, Work Experience Program– In House.
Students will receive credit (unpaid positions) or paid (minimal/no credit), and they may be released during the day.
Students will learn work-related activities through hands-on experience in actual jobs. The job sites are community-based. There is the potential for students to be paid in some of the positions. Students will learn the importance of following directions, appropriate social skills, and self advocacy through these placements. The students' work schedule will be based on employer needs. Students are required to be 16 years of age and have a social security card and birth certificate/state identification to complete the class for payroll purposes. Requires approval from Work Experience Coordinator.

TRANSITION TO WORK—Goodwill 1 SEE INSTRUCTOR

Grades 11-12 with teacher recommendation
Pre-requisite: Pre-Vocational Skills and/or Work Readiness
This is a two-semester class taught at Goodwill. Enrollment is capped at a maximum of five students per school year. Students will be exposed to soft skills in the workplace setting, the application/resume process, workplace rules and expectations, as well as workplace safety during on school year. Students will have a structured classroom setting during Term 1. If a student is successful in the classroom portion, and gain employment on the floor of Goodwill during Terms 2-4. The students will participate in a rotation of workstations with a mentor/team member. Students are required to be 16 years of age and have a social security card and birth certificate/state identification to complete the class for payroll purposes. Requires approval from Work Experience Coordinator.

TRANSITION TO WORK—Goodwill 2 SEE INSTRUCTOR

Grades 11-12 with teacher recommendation
Pre-requisite: Transition to Goodwill 1
This is a class taught at Goodwill. Enrollment is capped at a maximum of five students per school year. Students will continue to practice their workplace skills by participating in paid employment on the floor of Goodwill during the first two terms of the school year. They will mentor the classroom students who will be new to the floor. Students are required to be 16 years of age and have a social security card and birth certificate/state identification to complete the class for payroll purposes. Requires approval from Work Experience Coordinator.