

SCHEDULING PROCESS

The scheduling process begins in December/January each year. Mrs. Brandel enters each classroom to do mass scheduling with students. Students are presented a course request sheet to select courses for the following school year. Mrs. Brandel walks students through their requirements and gives multiple scenarios as to scheduling options.

Students receive 2 sheets. Students fill out both sheets identically and hand one to her on that day. The second sheet is sent home with students to have parents verify and ok the student course selection. Any changes made on that sheet will be what is entered into Skyward for the following year.

Starting in grade 8, students start their Educational Development Plan (EDP) to plan out their high school career. In grade 8, they focus only on 9th grade course selections. In grade 9, they complete the remainder of their high school career. This is only a plan and may change from year to year as it is revisited every scheduling period. This should be signed by parents and returned to the school. This is a document required by the state and is involved when developing personal curriculums and opt-out options.

Students are highly encouraged to get these forms turned in As Soon As Possible.

Huron Area Technical Center applications are required for students to attend the HATC. These are given out late January/early February. This is a first come/first serve process.

Dual Enrollment and Online requests are looked at during this time period. An alternate scheduling method is required in addition to the regular scheduling process.

Students with scenarios that do not fit into our schedule are encouraged to meet with Mrs. Brandel along with parents to discuss other options. Parents and students are welcomed anytime to discuss scheduling concerns.

Students have the first week of school to make schedule changes if needed, during the first semester, if space is available. Students have the 2 weeks prior to the end of first semester to make schedule changes for second semester.

EDUCATIONAL DEVELOPMENT PLAN

NAME: _____ CLASS OF : _____

CAREER PATHWAY: _____ CAREER FIELD: _____

ACADEMIC PLAN: University Prep _____ Tech Prep _____

Grade 9 Courses		Grade 10 Courses	
9 TH Grade Planned	9 th Grade Actual	10 TH Grade Planned	10 th Grade Actual
1. English 9		1. English 10	
2. US History		2. Government/Economics	
3. Algebra I/Geometry		3. Math	
4. Biology I/Ag Biology		4. Science	
5. Health/PE		5.	
6.		6.	
7.		7.	

Grade 11 Courses		Grade 12 Courses	
11 TH Grade Planned	11 th Grade Actual	12 TH Grade Planned	12 th Grade Actual
1. English 11		1. English 12/AP English	
2. Chemistry		2. Math	
3. Math		3.	
4. World History		4.	
5.		5.	
6.		6.	
7.		7.	

Student Signature _____

Date: _____

Parent Signature _____

Date: _____

Needs Assessment – Grade 9

Student Name _____

Career Pathway _____

_____ University Prep

_____ Tech Prep

- Students taking classes at Ubyly High School for the entire day must select one course for each hour.
- Due to scheduling conflicts, your alternate course selections may appear on your schedule.

Required Courses:

U.S. History English 9 Algebra I/Geometry Biology I/Ag Biology PE/Health

Elective Classes:

Art I	Current Events	Spanish I
Band	Leadership & Careers I	Ceramics
Mechatronics	Music History/Appreciation	

GRADE 9 COURSE SELECTIONS:

1. U. S. History
2. English 9
3. Biology I or Ag Biology
4. Algebra I or Geometry
5. Physical Education/Health
6. _____
7. _____

Alternate Courses:

1. _____
2. _____

Student Signature _____

Parent Signature _____

Needs Assessment – Grade 10

Student Name _____

Career Pathway _____

_____ University Prep

_____ Tech Prep

- Students taking classes at Ubyly High School for the entire day must select one course for each hour.
- Due to scheduling conflicts, your alternate course selections may appear on your schedule.
- Students will be scheduled for required classes that they have failed and don't have credit for.

Required Courses:

Government/Economics

English 10

Geometry/Algebra II

Science

Elective Classes:

Ag Biology

Advanced P.E.

Algebra II

Art I

Art II

Biology I

Biology II

Current Events

Band

Leadership & Careers I

Leadership & Careers II

Music History/Appreciation

Mechatronics

Media Technology I

Print Media I

Spanish I

Spanish II

AP Computer Principles

Veterinary Science (Animal)

Botany (Plant)

Psychology

Ceramics

GRADE 10 COURSE SELECTIONS:

1. Government/Economics

2. English 10

3. Geometry or Algebra II

4. Science _____

5. _____

6. _____

7. _____

Alternate Courses:

1. _____

2. _____

Student Signature _____

Parent Signature _____

Needs Assessment – Grade 11

Student Name _____

Career Pathway _____ University Prep _____ Tech Prep _____

- Students taking classes at Ubyly High School for the entire day must select one course for each hour.
- Due to scheduling conflicts, your alternate course selections may appear on your schedule.
- Students will be scheduled for required classes that they have failed and do not have credit for.
- Students attending the HATC must schedule “Transportation” as an elective.
- Students attending the HATC must schedule their program as three electives.

Required Courses:

World History English 11 Algebra II/Algebra IIA/Algebra IIB/Pre-Calculus Science

Elective Classes:

Advanced P.E.	AP Computer Principles	Spanish I
Ag Biology	Chemistry	Spanish II
Art I	Dual Enrollment	Spanish III
Art II	Leadership & Careers I	Transportation
Art III	Leadership & Careers II	Tech Center Programs
Band	Media Technology I	Veterinary Science (Animal)
Biology I	Media Technology II	Botany (Plant)
Biology II	Print Media I	Mechatronics
Current Events	Print Media II	Physics
Music History/Appreciation	Psychology	Ceramics

GRADE 11 COURSE SELECTIONS:

1. Chemistry
2. English 11
3. Algebra II/Algebra II A/Algebra II B/Pre-Calculus
4. World History _____
5. _____
6. _____
7. _____

Alternate Courses:

1. _____
2. _____

Student Signature _____

Parent Signature _____

Needs Assessment – Grade 12

Student Name _____

Career Pathway _____ University Prep _____ Tech Prep _____

- Students taking classes at Ubyly High School for the entire day must select one course for each hour.
- Due to scheduling conflicts, your alternate course selections may appear on your schedule.
- Students will be scheduled for required classes that they have failed and do not have credit for.
- Students attending the HATC must schedule “Transportation” as an elective.
- Students attending the HATC must schedule their program as three electives. (Indicate 1st or 2nd year).

Required Courses:

AP English or English 12

Math

Elective Classes:

Advanced P.E.	AP Calculus	Pre-Calculus
Algebra I	Chemistry	Print Media I
Algebra II	Physics	Print Media II
Ag Biology	Dual Enrollment	Psychology
Art I	Geometry	Spanish I
Art II	Leadership & Careers I	Spanish II
Art III	Leadership & Careers II	Spanish III
Art IV	Media Technology I	Tech Center Programs
Band	Media Technology II	Transportation
Biology I	Music History/Appreciation	Statistics/Financial Math
Biology II	Mechatronics	Veterinary Science
Current Events	AP Computer Principles	Botany (Plant Science)
Ceramics		

GRADE 12 COURSE SELECTIONS:

1. AP English or English 12
2. Math _____
3. _____
4. _____
5. _____
6. _____
7. _____

Alternate Courses:

1. _____
2. _____

Student Signature _____

Parent Signature _____

Needs Assessment – Grade 8

Student Name: _____

Required Courses: (All students will take these courses)

- Science 8 (Earth Science)
- Math 8 (Algebra)
- Social Studies 8 (U.S. History)
- English 8 (English / Language Arts)
- Physical Education
- Exploratory 8 (Semester Courses) (Examples may include Careers, Technology, Essentials)

Elective (Choice of one of the classes listed below)

Please select your first choice and second choice below. Place the number “1” on the line next to your first choice and the number “2” next to your second choice.

_____ **Agricultural Science:** Hands on science class working with agriculture related activities and subjects.

_____ **Jr. High Band:** Continuation of elementary band. Perform at a variety of activities during the school year.

_____ **Exploratory:** Subject matter may change from year to year. Examples may include current events or science or technology or careers or music or art, etc.

_____ **Foreign Language:** Spanish class will be offered. Students may receive high school credit for this course if content expectations and cut scores are met. (70%). Students are required to have two foreign language credits in order to meet graduation requirements.

Student Signature _____

Parent Signature _____

Needs Assessment – Grade 7

Student Name: _____

Required Courses: (All students will take these courses)

- Science 7 (Physical Science)
- Math 7 (Pre-Algebra)
- Social Studies 7 (Geography)
- English 7 (English / Language Arts)
- Physical Education
- Exploratory 7 (Nine Week Courses) (Examples may include Art, Technology, Careers, Essentials)

Elective (Choice of one of the classes listed below)

Please select your first choice and second choice below. Place the number “1” on the line next to your first choice and the number “2” next to your second choice.

_____ **Agricultural Science:** Hands on science class working with agriculture related activities and subjects.

_____ **Jr. High Band:** Continuation of elementary band. Perform at a variety of activities during the school year.

_____ **Exploratory:** Subject matter may change from year to year. Examples may include current events or science or technology or careers or music or art, etc.

Student Signature _____

Parent Signature _____

GRADUATION REQUIREMENTS 2018 and Beyond

English	4 credits	Health	½ credit	Fine Arts	1 credit
Math	4 credits**	Physical Education	½ credit	Foreign Language	2 credits
Social Studies	3 credits**	Science	3 credits**	Electives	6 credits

**Specific requirements needed

***Must take Michigan Merit Exam Junior Year. Must have an on-line experience. Must have an Educational Development Plan (EDP) in place before entering 9th grade.

24 Total Credits Required for Graduation

VALEDICTORIAN/SALUTATORIAN REQUIREMENTS

Beginning with the class of 2015, students must take specific courses in order to be considered for the valedictorian or salutatorian position. Students must take a minimum of the specific courses for each of the core areas. This includes: Math – Pre-Calculus **and** Calculus, Science – **Take 1** Biology II **or** Vet Science **and Take 1** Chemistry **or** Physics, English – AP English. Any Dual Enrollment courses equivalent to the required courses will also qualify. All Dual Enrollment/AP courses are calculated on a 5.0 scale. A formula using a combination of the SAT score and Grade Point Average will be used to determine the top 10 students of the graduating class. The student with the highest score will be valedictorian.

CAREER PATHWAYS

Arts and Communications: Careers in this path are related to humanities and performing, visual, literacy, and media arts.

Business, Management, Marketing and Technology: Careers in this path are related to the business environment.

Engineering/Manufacturing and Industrial Technology: Careers in this path are related to technologies necessary to design, develop, install and maintain physical systems.

Health Sciences: Careers in this path are related to the promotion of health and treatment of disease.

Human Services: Careers in this path are related to economical, political and social systems.

Natural Resources and Agriculture: Careers in this path are related to agriculture, the environment, and natural resources.

HURON AREA TECHNICAL CENTER PROGRAMS

Architecture, Design & Manufacturing	Careers in Education	Marketing
Automotive Technology	Health Sciences	Power Technology
Construction/Building Technology & Electrical	Hospitality/Food Service	Public Safety/Law Enforcement
Cosmetology	Visual Communications	

COLLEGE ADMISSIONS REQUIREMENTS FOR A 4-YEAR DEGREE PROGRAM

English – 4 years required

Mathematics – 3 years required, including intermediate algebra. 4 years strongly recommended

Biological/Physical Sciences – 2 years required, 3 years strongly recommended to include 1 year of biological science and 1 year of physical science. At least 1 year of a laboratory course is also strongly recommended.

Social Sciences – 3 years required, 1 year of U.S. History and 1 year of World History is strongly recommended.

Foreign Language – 2 years strongly recommended

Fine/Performing Arts – 2 years strongly recommended

NCAA (National Collegiate Athletic Association) – If you anticipate participating in collegiate level sports at a Division I or II school, there are specific requirements that students must follow. For more information, see Mrs. Brandel.

UNIVERSITY PREPARATORY CURRICULUM – SUGGESTED COURSE OF STUDY

Grade 9	Grade 10	Grade 11	Grade 12
English 9	English 10	English 11	AP English
Math Sequence*	Math Sequence*	Math Sequence*	Math Sequence*
Biology I or Ag Biology	Biology II/Advanced Ag.	Chemistry/Physics	Physics/Chemistry
U.S. History	Government/Economics	World History	Elective
PE/Health	Foreign Language	Foreign Language	Elective
Elective	Fine Arts	Fine Arts	Elective
Elective	Elective	Elective	Elective

TECHNICAL PREPARATORY CURRICULUM – SUGGESTED COURSE OF STUDY

Grade 9	Grade 10	Grade 11	Grade 12
English 9	English 10	English 11	English 12
Math Sequence*	Math Sequence*	Math Sequence*	Math Sequence*
Biology I or Ag Biology	Biology II/Adv. Ag.	Chemistry/Physics	World History
U.S. History	Government Economics	Transportation	Transportation
PE/Health	Elective (Fine Arts)	Tech Center (3 hours)	Tech Center (3 hours)
Elective	Elective (Foreign Language)		
Elective (Foreign Language)	Elective		

*Algebra I, Geometry, Algebra II, Pre-Calculus, Calculus (Senior Year Alternates = Statistics or Math Related Course)