

Melba Schools

Pathways to College and Career Readiness



Melba Jr/Sr High Courses

7th Grade Core

English 7
Reading I
Math 7
Life Science
Fitness

8th Grade Core

English 8
Reading II
Math 8
Earth Science
World His. / Citizen.

Middle School Electives

Int. Math I (HS)	Band	Fitness
Spanish	Choir	IDLA
Art	Science Lab	

Freshman Core

Freshman English
Integrated Math I
Physical Science

Sophomore Core

Sophomore English
Integrated Math II
Biology
US History I
Health & Wellness

Junior Core

Junior English
Speech / Economics
US History II

Senior Core

Senior English
Math Elective
American Government

High School Electives

Band	Physics	Ag. Mechanics
Choir	Adv. Biology	Small Gas Eng.
Art	Oceanography	Welding I
Sociology	Botany	Welding II
Spanish I	Zoology	Ag. Fabrication
Spanish II	Parenting	Intro. Health Pro.
Spanish III	Food & Nutrition	Med. Anatomy
B/G Conditioning	Teen Living	CNA
Fitness	Educ. Assist.	Sports Med. I
Pre-Calculus	Food Science	Sports Med. II
Trigonometry	Entrepreneur	Driver Ed.
Calculus	Bus. Comp. App.	IDLA
Statistics	Desktop Pub.	Rel. Release
App. Math	Pers. Finance	E/L Release
Creative Writing	Accounting	
Chemistry	Ag. Careers	

Melba Jr/Sr High

College Readiness Pathway

- Students have opportunity to graduate high school with up to 38 college credits (6 from CSI and 32 from CWI).
- Additional college credits can be earned through dual credit IDLA courses.

7th Grade

English 7
Reading I
Math 7
Life Science
Fitness
Elective
Elective



8th Grade

English 8
Reading II
Integrated Math I
Earth Science
History / Citizenship
Elective
Elective



Freshman

Freshman English
Integrated Math II
Physical Science
Elective
Elective
Elective
Elective



Sophomore

Sophomore English
PreCalc.* / Trig.*
Biology
US History I*
Health & Wellness
Elective
Elective



Junior

Junior English*
Calculus*
Speech / Economics
Science Elective*
US History II*
Elective
Elective



Senior

Senior English*
Statistics
American Government*
Science Elective*
Elective
Elective
Elective



- *dual credit eligible
- electives must include 2 credits of humanities
- electives must include 12 additional credits

College Ready

Melba Jr/Sr High

Health Occupations

Certified Nursing Assistant

- Students must earn >80% in each Health Occ. in order to move on.
- CNA requires 20 skill and 40 clinical hours.
- Must pass written and skills test to be eligible for CNA exam.

Certified Nursing Assistant



- *dual credit eligible
- electives must include 2 humanities credits
- electives must include 2 science credits
- electives must include 12 additional credits

7th Grade
 English 7
 Reading I
 Math 7
 Life Science
 Fitness
 Elective
 Elective

8th Grade
 English 8
 Reading II
 Math 8
 Earth Science
 History / Citizenship
 Elective
 Elective

Freshman
 Freshman English
 Integrated Math I
 Physical Science
Fund. of Health Prof.*
 Elective
 Elective
 Elective

Sophomore
 Sophomore English
 Integrated Math II
 Biology
 US History I*
Medical Term.*
 Elective
 Elective

Senior
 Senior English*
 Math Elective*
 American Government*
 Elective or CNA
 Elective
 Elective
 Elective

Junior
 Junior English*
 Speech / Economics
 US History II*
 Elective or CNA
 Elective
 Elective
 Elective

Melba Jr/Sr High

Health Occupations Sports Medicine

7th Grade

English 7
Reading I
Math 7
Life Science
Fitness
Elective
Elective



8th Grade

English 8
Reading II
Math 8
Earth Science
History / Citizenship
Elective
Elective



Freshman

Freshman English
Integrated Math I
Physical Science
Fund. of Health Prof.*
Elective
Elective
Elective



Sophomore

Sophomore English
Integrated Math II
Biology
US History I*
Medical Term.*
Elective
Elective



Junior

Junior English*
Speech / Economics
Science Elective*
US History II*
Sports Med. I
Elective
Elective



Senior

Senior English*
Math Elective*
American Government*
Sports Med. II*
Elective
Elective
Elective



- Students must earn >80% in each bolded course in order to move on.
- Sports Medicine II requires 30 skill hours each semester.
- Must pass a technical skills assessment in order to earn credit.

- *dual credit eligible
- electives must include 2 humanities credits
- electives must include 2 science credits
- electives must include 10 additional credits

Melba Jr/Sr High Family/Consumer Science

Educational Assistant

7th Grade

English 7
Reading I
Math 7
Life Science
Fitness
Elective
Elective



8th Grade

English 8
Reading II
Math 8
Earth Science
History / Citizenship
Elective
Elective



Freshman

Freshman English
Integrated Math I
Physical Science
Parenting or Elective
Elective
Elective
Elective



Sophomore

Sophomore English
Integrated Math II
Biology
US History I*
Parenting or Elective
Elective
Elective



Junior

Junior English*
Speech / Economics
Science Elective*
US History II*
Ed. Assist.
Elective
Elective



Senior

Senior English*
Math Elective*
American Government*
Ed. Assist.
Elective
Elective
Elective



- *dual credit eligible
- electives must include 2 humanities credits
- electives must include 2 science credits
- electives must include 13 additional credits

- Students must earn >80% in each bolded course in order to move on.
- Educational Assistant courses are full year.
- If two full years of Educational Assistant are completed, students are eligible for 4 Tech Prep credits from CSI.
- End of senior year, students take paraprofessional certification exam.

Paraprofessional

Melba Jr/Sr High Family/Consumer Science Entrepreneur

7th Grade

English 7
Reading I
Math 7
Life Science
Fitness
Elective
Elective

- Students must earn >80% in each bolded course in order to move on.
- Entrepreneur course requires passing (>80%) food handling safety certification at beginning of year.

Food Handling Safety Certification



- *dual credit eligible
- electives must include 2 humanities credits
- electives must include 2 science credits
- electives must include 15 additional credits

8th Grade

English 8
Reading II
Math 8
Earth Science
History / Citizenship
Elective
Elective

Senior

Senior English*
Math Elective*
American Government*
Entrepreneur or Elect.
Elective
Elective
Elective

Freshman

Freshman English
Integrated Math I
Physical Science
Nutrition/Food or Elective
Elective
Elective
Elective

Sophomore

Sophomore English
Integrated Math II
Biology
US History I*
Nutrition/Food or Elective
Elective
Elective

Junior

Junior English*
Speech / Economics
Science Elective*
US History II*
Entrepreneur or Elect.
Elective
Elective

Melba Jr/Sr High

Business

Administrative Support

7th Grade

English 7
Reading I
Math 7
Life Science
Fitness
Elective
Elective



8th Grade

English 8
Reading II
Math 8
Earth Science
History / Citizenship
Elective
Elective



Freshman

Freshman English
Integrated Math I
Physical Science
Bus. Essent. or Elective
Bus. Comp. App. or Elective
Elective
Elective



Sophomore

Sophomore English
Integrated Math II
Biology
US History I*
Bus. Essent. or Elective
Bus. Comp. App. or Elective
Elective



Junior

Junior English*
Speech / Economics
Science Elective*
US History II*
Business Concepts
Elective
Elective



Senior

Senior English*
Math Elective*
American Government*
Fund. of Account.
Elective
Elective
Elective



- *dual credit eligible
- electives must include 2 humanities credits
- electives must include 2 science credits
- electives must include 8 additional credits

- Students earn >80% in Business Computer Applications will be eligible for 3 Tech Prep credits from CWI.
- Students earn >80% Fundamentals of Accounting will be eligible for 3 Tech Prep credits from CWI.

Melba Jr/Sr High

Ag. / Industrial Welding

7th Grade

English 7
Reading I
Math 7
Life Science
Fitness
Elective
Elective

- Students must earn >80% in each bolded course in order to move on.
- During Ag. Fabrication course, students work on welding certification.

3G Certified Welder

8th Grade

English 8
Reading II
Math 8
Earth Science
History / Citizenship
Elective
Elective



- *dual credit eligible
- electives must include 2 humanities credits
- electives must include 2 science credits
- electives must include 8 additional credits

Senior

Senior English*
Math Elective*
American Government*
Ag. Fabrication
Elective
Elective
Elective

Freshman

Freshman English
Integrated Math I
Physical Science
Intro. Ag. Careers/Mech.
Elective.
Elective
Elective

Sophomore

Sophomore English
Integrated Math II
Biology
US History I*
Welding I
Elective
Elective

Junior

Junior English*
Speech / Economics
Science Elective*
US History II*
Welding II
Elective
Elective

Melba Jr/Sr High

Ag. / Industrial Power Sports

7th Grade

English 7
Reading I
Math 7
Life Science
Fitness
Elective
Elective

- Students must earn >80% in each bolded course in order to move on.
- Completion of pathway leads into Power Sports program at CWI

8th Grade

English 8
Reading II
Math 8
Earth Science
History / Citizenship
Elective
Elective



- *dual credit eligible
- electives must include 2 humanities credits
- electives must include 2 science credits
- electives must include 12 additional credits

CWI Power Sports Program

Senior

Senior English*
Math Elective*
American Government*
Small Gas Eng.* or Elect.
Elective
Elective
Elective

Freshman

Freshman English
Integrated Math I
Physical Science
Intro. Ag. Careers/Mech.
Elective.
Elective
Elective

Sophomore

Sophomore English
Integrated Math II
Biology
US History I*
Intro. Ag. Careers/Mech.
Elective
Elective

Junior

Junior English*
Speech / Economics
Science Elective*
US History II*
Small Gas Eng.* or Elect.
Elective
Elective

Melba Jr/Sr High

Foreign Language Spanish

7th Grade

English 7
Reading I
Math 7
Life Science
Fitness
Elective
Elective



8th Grade

English 8
Reading II
Math 8
Earth Science
History / Citizenship
Elective
Elective



Freshman

Freshman English
Integrated Math I
Physical Science
Elective
Elective
Elective
Elective



Sophomore

Sophomore English
Integrated Math II
Biology
US History I*
Spanish I
Elective
Elective



Junior

Junior English*
Speech / Economics
Science Elective*
US History II*
Spanish II
Elective
Elective



Senior

Senior English*
Math Elective*
American Government*
Spanish III
Elective
Elective
Elective



College Spanish Credit

- Students take CLEP test (\$5) from Boise State University in senior year to earn various foreign language college credits.



- *dual credit eligible
- electives must include 2 science credits
- electives must include 14 additional credits

Melba Jr/Sr High

NIC Aerospace

7th Grade

English 7
 Reading I
 Math 7
 Life Science
 Fitness
 Elective
 Elective



8th Grade

English 8
 Reading II
 Math 8
 Earth Science
 History / Citizenship
 Elective
 Elective



Freshman

Freshman English
 Integrated Math I
 Physical Science
 Elective
 Elective
 Elective
 Elective



Sophomore

Sophomore English
 Integrated Math II
 Biology
 US History I*
 Elective
 Elective
 Elective



Junior

Junior English*
 Speech / Economics
 Science Elective*
 US History II*
Aero-110* / Aero-111*
 Elective
 Elective



Senior

Senior English*
 Math Elective*
 American Government*
Aero-120* / Math-022*
 Elective
 Elective
 Elective

- All bolded courses are taken online over IEN from North Idaho College.
- Students finish program with Aerospace Post-Secondary Technical Certificate.



- *dual credit eligible
- electives must include 2 humanities credits
- electives must include 2 science credits
- electives must include 12 additional credits

Aerospace Post-Secondary Technical Certificate

Melba Jr/Sr High

8 in 6

7th Grade

English 7
 Reading I
 Math 7
 Life Science
 Fitness
 Elective
 Elective
 ^3 HS overloads
 3 HS – 0 C credits



8th Grade

English 8
 Reading II
 Integrated Math I
 Earth Science
 History / Citizenship
 Elective
 Elective
 ^3 HS overloads
 6 HS – 0 C credits



Freshman

Freshman English
 Integrated Math II
 Physical Science
 Elective
 Elective
 Elective
 Elective
 ^2 HS overloads
 22 HS – 0 C credits



Sophomore

Sophomore English
 Pre. Calc.* / Trig.*
 Biology
 US History I*
Online Library Res.*
 Elective
 Elective
 ^2 C overloads
 36 HS – 15 C credits



Junior

Junior English*
 Calculus*
 Speech / Economics
 Chemistry*
 US History II*
 Elective
 Elective
 ^2 C overloads
 48 HS – 36 C credits



Senior

Senior Project
 College Coursework
 48 HS – 64 C credits



- Complete “Declaration of Assurance for Participation” form to be eligible for financial assistance from the state.
- ^Overload courses are taken after school and/or during summer, online.
- Pathway requires careful planning of overload courses in order to ensure all high school graduation and associate’s degree requirements are met.

Associate’s Degree

- *dual credit eligible