9th Grade Orientation

3

4

12

200

2

53

43

245

47

14

Carlisle High School
9th Grade Orientation

February 13, 2017
6:30pm

Leah Heidemann (A-K) – leah.heidemann@carlislecsd.org (515) 989-5389

Stephanie Guthrie (L-Z) – stephanie.guthrie@carlislecsd.org(515) 989-5386

9th Grade Orientation - Part I

Important Numbers for you to remember

- 9th grade
- High School Planning

9th Grade Orientation - Part II

High School Tours

Individual Questions

2

@2CHSCounselors

- Help with registration and scheduling
- Discussion of academic progress
- Knowledge of drop/add course procedures
- Knowledge of graduation requirements
- Help with transferring or withdrawing
- Help with personal problems
- Help with study skills
- Help in obtaining tutoring assistance
- Identifying courses that fit student's abilities
- Financial aid information

200

200 – Number of Hours to Earn a Silver Cord

- The purpose of the Silver Cord Program is to encourage students to make a contribution to their community through service/volunteer hours and to recognize those efforts.

- It is suggested that students complete a minimum of 50 hours of approved service activities per year

- More information is available at www.carlisleactivities.org

47

47 – Number of Credits to earn Carlisle Diploma

LANGUAGE ARTS	8 Credits	Lang Arts 9, Lang Arts 10, Lang Arts 11, Lang Arts 12 OR Composition I & elective
SCIENCE	6 Credits	
MATHEMATICS	6 Credits	
SOCIAL STUDIES	6 Credits	World History, US History, Government, elective
PHYSICAL EDUCATION	4 Credits	1 credit each of the 4 years of High School
PRACTICAL ARTS	2 Credits	Industrial Technology, Art, Family & Consumer Science, Business
BUSINESS	1 Credit	Financial Literacy & Employability Skills
ELECTIVES		To meet requirements

53

53 – Number of Credits to earn Carlisle Distinguished Diploma

4 years of English (Composition I AND Composition II)

4 years of Math (must include Algebra II or higher)

4 years of Science (including Chemistry AND Anatomy, AP Physics, or AP Chemistry)

3 years of Social Studies

2 years of Foreign Language

14

14 – Number of Credits to Register for in 9th Grade

- 8 periods a day
- 2 semesters
- 7 classes each semester
- 1 class = 1 credit

Carlisle High School
2017-2018 Course Registration Form-Grade 9

COURSE SELECTIONS-Required Courses

Language Arts: *Select One* ☐ Language Arts 9 (100/101) ☐ Advanced Language Arts 9 (100H/101H)	**Social Studies:** *Required* ☐ World History (400/401)
Math: *Select One* ☐ Pre-Algebra (300/301) ☐ Algebra 1 (310/311) ☐ Geometry (320/321) ☐ Algebra 2 (330/331)	**Science:** *Select One* ☐ Physical Science (200/201) ☐ Biology (210/211)
Physical Education: *Select One* PE (595) Personal Fitness (596) Athletic Weights (593/594)	

ELECTIVE COURSES-Choose 4-5 credits

☐ Spanish 1 (500/501)	☐ Introduction to Business (603)
☐ Spanish 2 (502/503)	☐ Web Publishing (604)
☐ Woods 1 (530)	☐ Introduction to Design (550)
☐ CADD 1 (540)	☐ Comic Book Design (562)
☐ CADD 2 (541)	☐ Drawing (552)
☐ Introduction to FCS (580)	☐ Color Drawing (553)
☐ Band (520/521)	☐ Graphic Art (554)
☐ Choir (525/526)	☐ Cartooning (555)
☐ Microsoft Applications 1 (601)	☐ Painting (556)
☐ Microsoft Applications 2 (602)	☐ Surfaces & Structures (557)
	☐ Art for Practical Usage (563)

ALTERNATE COURSES-Choose at least 2 credits

COURSE NAME	COURSE NUMBER(S)

4

4 Year Plan

9th Grade - Semester 1	Credit	9th Grade - Semester 2	Credit	10th Grade - Semester 1	Credit	10th Grade - Semester 2	Credit
Language Arts 9	1	Language Arts 9	1	Language Arts 10	1	Language Arts 10	1
Science-	1	Science-	1	Science-	1	Science-	1
Math -	1	Math -	1	Math -	1	Math -	1
Practical Arts -	1	Practical Arts -	1	PE -			
World History	1	World History	1				
PE-							
Total Semester Credits	7	Total Semester Credits	7	Total Semester Credits	7	Total Semester Credits	7
Total Cumulative Credits	7	Total Cumulative Credits	14	Total Cumulative Credits	21	Total Cumulative Credits	28

11th Grade - Semester 1	Credit	11th Grade - Semester 2	Credit	12th Grade - Semester 1	Credit	12th Grade - Semester 2	Credit
Language Arts 11	1	Language Arts 11	1	English -	1	English -	1
Science -	1	Science -	1	American Government	1	SS -	1
Math -	1	Math -	1	PE -			
US History	1	US History	1				
PE -							
Total Semester Credits	6	Total Semester Credits	6	Total Semester Credits	6	Total Semester Credits	6
Total Cumulative Credits	34	Total Cumulative Credits	40	Total Cumulative Credits	46	Total Cumulative Credits	52

43

43 – Page Number of Course Sequence

Suggested Sequencing for Required Courses

Language sequence
4 years of English to meet graduation requirements.

Math sequence
3 years of Math to meet graduation requirements (must complete Algebra I).

Science sequence
3 years of Science to meet graduation requirements.

Social Studies sequence
3 years of social studies to meet graduation requirements.

	Basic	CC	4 year college
9th grade	Language Arts 9	Language Arts 9	Language Arts 9
10th grade	Language Arts 10	Language Arts 10	Language Arts 10
11th grade	Language Arts 11	Language Arts 11	Language Arts 11
12th grade	Language Arts 12	Language Arts 12	Composition I
12th grade	*Elective	*Elective	Composition II
	*LANGUAGE ARTS ELECTIVE CHOICES		
Alt. Lit Perspectives	Issues in Literature	Creative Writing	Communication Skills
AP Literature & Composition			

	Basic	CC/4 year college	4 yr/Advanced
9th grade	Pre-Algebra	Algebra I	Geometry
10th grade	Algebra I	Geometry	Algebra II
11th grade	Applied Math	Algebra II	Pre Calculus
12th grade		Pre-Calculus	AP Calculus
		AP Statistics Prob & Stats	AP Statistics Prob & Stats

	Basic	CC/4 year college	4 yr/Advanced
9th grade	Physical Science	Physical Science	Biology 9
10th grade	Biology	Biology	Chemistry/ Adv Chemistry
11th grade	Chem Comm	Chemistry	AP Physics 1
12th grade		AP Physics 1, Anatomy, AP Chemistry	Anatomy, AP Physics 2, AP Chemistry

	All students	SOCIAL STUDIES ELECTIVE CHOICES	
9th grade	World History	Psychology	
10th grade	Elective	Sociology	AP Government
11th grade	US History/APUSH	Economics	AP Psychology
12th grade	Am Government	AP Human Geography	Am. History through Film

Course Sequences

OPTION 1	Math	Science
8	Algebra I	Physical Science
9	Geometry	Biology
10	Algebra II	Chemistry
11	Pre-Calculus	AP Physics I

OPTION 2	Math	Science
8	8th grade math	Physical Science
9	Algebra I	Biology
10	Geometry	Principles of Biomedical Science
11	Algebra II	Chemistry
12	Pre-Calculus	AP Physics I

245

245 – Regent Admission Index (RAI) Score

- A Regent Admission Index (RAI) score will be calculated for each applicant, based on the following equation:
- ***RAI =***

  (2 x ACT composite score) +

  (1 x high school rank) +
  (20 x high school grade point average) +

  (5 x number of high school courses completed in the core subject areas)

****Students must have a score of 245 or higher for admission***

Course Requirements for Admission to 4 year Colleges & Universities

- 4 years English
- 3 years Math
- 3 years Science
- 3 years Social Studies
- 2 years of single Foreign Language*
- ACT test

Requirements for Admission to Community Colleges

- High School Diploma
- Accuplacer or ACT test
- ALEKS Math Placement test
- Transfer options to 4 year institutions

12

12 – Number of Advanced Placement Courses at CHS

- AP Physics 1
- AP Physics 2
- AP Chemistry
- AP Statistics
- AP Calculus AB
- AP Calculus BC
- AP Literature & Composition
- AP Psychology
- AP Government
- AP US History
- AP Human Geography
- AP Spanish Language & Culture

Advanced Placement Courses at CHS

- Students must have demonstrated strong academic record to enroll in AP courses.
- Students must be proficient on the core areas of the Iowa Assessment
- Score on exam determines amount of college credit

3

3 – Number of ways to earn college credit through DMACC Junior & Senior years

1. Concurrent Enrollment – classes taught at CHS for both high school and college credit.

Concurrent Enrollment Courses

HS Course	Course #	Course Name	Credit
Accounting	ACC 111	Intro to Accounting	3
Composition I	ENG 105	Composition I	3
Composition II	ENG 106	Composition II	3
Communication Skills	COM 703	Communication Skills	3
DM Drawing	ART 133	Drawing	3
DM Painting	ART 143	Painting	3
Marketing	MKT 140	Selling	3
WBL Class	ADM 221	Career Development Skills	3
WBL Work Experience	ADM 936	Occupational Experience	3
Building Trades	CON 333, 335, 336	Building Trades	9

3 – Number of ways to earn college credit through DMACC Junior & Senior years

1. Concurrent Enrollment – classes taught at CHS for both high school and college credit.

2. Career Academy – half day programs in a specific vocational area. On campus at Southridge or Ankeny campuses. Earn high school and college credits.

DMACC CAREER ADVANTAGE PROGRAMS

- Auto Collision
- Auto Technology
- Agribusiness
- Computer Programming
- Criminal Justice
- Business & Marketing
- Health Occupations
- Welding
- Teacher Academy

- Additional Programs at Ankeny Campus:
  - Diesel Technology
  - Machine Tool & Die
  - Culinary Arts
  - Visual Communications
  - Horticulture

Pages 8-9

3 – Number of ways to earn college credit through DMACC Junior & Senior years

1. Concurrent Enrollment – classes taught at CHS for both high school and college credit.

2. Career Academy – half day programs in a specific vocational area. On campus at Southridge or Ankeny campuses. Earn high school and college credits.

3. Online or On Campus courses – online classes are scheduled during the regular school day during an open period. On campus course determined by schedule.

Examples of Online & On Campus Courses

*Ancient Western Civilization
*Introduction to Sociology
*Introduction to Literature
*Introduction to Psychology
*Social Problems
*Astronomy
*Math for Liberal Arts
*Small Business Management
*Early Childhood Development

We are here to help!

www.carlislehighschoolcounseling.weebly.com

- Coursebook
- Registration Form
- Powerpoint

FALL 2017

- Open House
- Counselors in the Classroom

QUESTIONS?

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9th Grade Orientation – Part 2

High School Tours
Student Ambassadors

Help with Individual Questions