

Oscar A. Carlson H.S. – Course Numbers

GRADE 11 COURSE OFFERINGS

Before selecting a course, thoroughly read and understand the course requirements, description, and prerequisites outlined in the 2026-2027 Course Description Guide.
AP = Advanced Placement class and weighted grade

Course	Course Number	Semesters	Course	Course Number	Semesters
Introduction to Art	ART 101	1	Algebra I	MTH 101 and 102	2
Drawing & Painting I - Intro	ART 102	1	Geometry	MTH 201 and 202	2
Ceramics & Sculpture I - Intro	ART 103	1	Advanced Geometry	MTH 205 and 206	2
Cartooning, Animation & Character Design	ART 200	1	Algebra II	MTH 301 and 302	2
Ceramics II - Intermediate	ART 614	1	Advanced Algebra II	MTH 303 and 304	2
Painting II - Intermediate	ART 612	1	Pre-Calculus	MTH 401 and 402	2
Drawing III - Advanced	ART 621 and 622	2	~~Pre-College Algebra~~	~~MTH 410~~	~~1~~
Art History	ART 601	1	~~Budgets and Money Management~~	~~MTH 420~~	~~1~~
~~Senior Portfolio~~	~~ART 661 and 662~~	~~2~~	~~Your Financial Future~~	~~MTH 421~~	~~1~~
Microsoft Applications & Certification	BUS 101	1	AP Calculus AB	MTH 501 and 502	2
Principles of Management	BUS 103	1	AP Statistics	MTH 511 and 512	2
Marketing & Economics	BUS 201	1	AP Computer Science Principles	MTH 541 and 542	2
Marketing & Promotion	BUS 202	1	AP Computer Science A	MTH 531 and 532	2
Sports & Entertainment Marketing - Fundamentals	BUS 211	1	Music Appreciation	MUS 631	1
Sports & Entertainment Marketing - Products and Promotion	BUS 212	1	Marching Band	MUS 621	1
Sports Officiating	BUS 215	1	Concert Band	MUS 622	1
Business Law - Fundamentals	BUS 301	1	Wind Ensemble	MUS 650	1
Business Law - Contract Law	BUS 302	1	~~Band Methods~~	~~MUS 310~~	~~1~~
Accounting A & B	BUS 311 and 312	2	Concert Choir	MUS 601 and 602	2
Web Design/HTML Language	BUS 611	1	Advanced Choir VOX	MUS 351 and 352	2
Digital Image Editing	BUS 612	1	Lifetime Fitness	HPE 101	1
Business Work Based Study	BUS 899	1	Health	HPE 103	1
English Language Arts 9	ENG 101 and 102	2	Group Fitness	HPE 602	1
English Language Arts 10	ENG 201 and 202	2	Strength & Conditioning	HPE 603	1
Advanced Language Arts 10	ENG 203 and 204	2	Team Sports	HPE 611	1
English Language Arts 11	ENG 301 and 302	2	Earth Science	SCI 103 and 104	2
AP Language and Composition	ENG 505 and 506	2	Biology	SCI 201 and 202	2
~~English Language Arts 12~~	~~ENG 401 and 402~~	~~2~~	Chemistry	SCI 301 and 302	2
~~AP Literature and Composition~~	~~ENG 501 and 502~~	~~2~~	Advanced Chemistry	SCI 307 and 308	2
Journalism and Yearbook I	ENG 611 and 612	2	Food Science	SCI 304	1
Journalism and Yearbook II	ENG 617 and 618	2	Forensic Science	SCI 305	1
College and Career Writing and Research	ENG 654	1	Analytical Chemistry	SCI 303	1
Debate	ENG 622	1	Physics	SCI 401 and 402	2
Young Adult Literature I	ENG 650	1	AP Environmental Science	SCI 511 and 512	2
Young Adult Literature II	ENG 657	1	AP Biology	SCI 501 and 502	2
Advanced Grammar	ENG 641	1	Anatomy	SCI 601	1
Poetry and Literature (Taylor's Version)	ENG 647	1	Physiology	SCI 602	1
Creative Writing	ENG 651	1	Zoology	SCI 613	1
Library/Research Skills	ENG 655 and 656	2	STEMgineering	SCI 615	1
Leadership Skills	ENG 658	1	Astronomy	SCI 616	1
Spanish I	SPN 101 and 102	2	Environmental Science	SCI 211	1
Spanish II	SPN 201 and 202	2	Meteorology	SCI 111	1
Spanish III	SPN 301 and 302	2	U.S. History & Geography	SOC 201 and 202	2
Spanish IV	SPN 401 and 402	2	Civics	SOC 301	1
AP Spanish	SPN 501 and 502	2	Economics	SOC 302	1
French I	FRE 101 and 102	2	Personal Finance	SOC 303	1
French II	FRE 201 and 202	2	World History & Geography	SOC 101 and 102	2
French III	FRE 301 and 302	2	AP U.S. Government	SOC 523 and 524	2
French IV	FRE 401 and 402	2	AP U.S. History (APUSH)	SOC 501 and 502	2
Theater Productions	GEN 305	1	AP Psychology	SOC 511 and 512	2
~~Tech, Tools, and Trades: DIY~~	~~TEC 410~~	~~1~~	Introduction to Psychology	SOC 651	1
Intro to Digital Media Arts	TEC 420	1	Positive Psychology	SOC 655	1
Game Design	TEC 421	1	Ancient History	SOC 686	1
Intro to Aviation, Drones, & RC Flight	AVT 101 and 102	2	History of Myth, Lore & Legend	SOC 607	1
			The Presidents	SOC 608	1
			History on Film	SOC 605	1
			Current Events	SOC 689	1

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GRADE 11 and GRADE 12 VOCATIONAL COURSE OFFERINGS

These courses are on a block schedule, and **you must stay in the course for the entire school year**, unless you have received authorization to withdraw from the course. These programs are two years in length.

Please visit https://www.dctcschools.org/parents_students/student_program_applications for program applications.

Program Name	Location	Hours/Semester	Total per Year
Agriscience I and II	Airport	3	6
Architectural Drafting I and II	Airport	3	6
Auto Body Collision Repair I and II	Huron	3	6
Auto Technology I and II	Airport	3	6
Auto Technology I and II	Huron	3	6
Auto Technology I and II	Trenton	3	6
Aviation Science: Drones and Flight Systems I and II	Carlson	2	4
Cabinetry & Furniture Making I and II	Trenton	3	6
Civil Engineering and Surveying I and II	Airport	3	6
Computer Information Technology I and II	Airport/Schoolcraft College	3	6
Construction Trades I and II	Carlson	2	4
Cosmetology I and II	Michigan College of Beauty - Monroe	3	6
Criminal Justice I and II	Trenton/Wayne County Community College	3	6
Culinary Arts I and II	Riverview	3	6
Cybersecurity I and II	Carlson/Henry Ford College	3	6
Dental Science I and II	Woodhaven	3	6
Digital Media I and II	Carlson	2	4
Educational Careers I and II	Grosse Ile	3	6
Electrical Engineering Technology I and II	Grosse Ile/Henry Ford College	3	6
Environmental Science I and II	Grosse Ile	3	6
Esthetician I	Michigan College of Beauty – Monroe	3	6
Fire/EMT I and II	Flat Rock/Wayne County Community College	3	6
Graphic Design I and II	Southgate	3	6
Graphic Design I and II	Woodhaven	3	6
Health Science I and II	Grosse Ile	3	6
Health Science I and II	Wyandotte Hospital	3	6
Health Science I and II	Flat Rock	3	6
Horticulture I and II	Trenton	3	6
Heating, Ventilation, and Cooling HVAC I and II	Riverview/Henry Ford College	3	6
Junior ROTC I and II	Southgate	3	6
Marketing I and II (School Store)	Carlson	2	4
Manufacturing Engineering/CNC I and II	Huron/Henry Ford College	3	6
Mechatronics I and II	Southgate/Wayne County Community College	3	6
Welding and Fabrication I and II	Flat Rock	3	6
Welding and Fabrication I and II	Woodhaven	3	6