



Northridge High School Course Offerings 2020-21

Course availability is based on student enrollment and staffing

Graduation Requirements

Language Arts - 4.0 credits

| | | | |
|--|--|----|------|
| 4080 | English 10 | 10 | Yr |
| 4085 | Honors English 10 | 10 | Yr |
| 4100 | English 11 | 11 | Yr |
| 4105 | Honors English 11 | 11 | Yr |
| 4310 | AP Eng Language | 11 | Yr |
| Senior English Options - full credit req. | | | |
| 4160 | English 12 Literature | 12 | Sm |
| 4155 | English 12 Writing | 12 | Sm |
| 4335 | Creative Writing 1 | | Sm |
| 4281 | Humanities | 12 | Sm |
| 4315 | AP Eng Literature | 12 | Yr |
| 4290 | CE Communications 2110 | 12 | Sm |
| 4305 | CE 2200 English Lit | 12 | Sm |
| 4295 | CE English 1010 (ACT English & Reading 19; 3.0 GPA) | 12 | Sm * |
| 4300 | CE English 2010 | 12 | Sm * |
| 4385 | Debate 1 | | Sm |
| 4390 | Debate 2 | | Sm * |

Mathematics - 3.0 credits

| | | | |
|-----------|--|----|----------|
| 5300 | Secondary Math 2A | 10 | Yr * |
| 5300 | Secondary Math 2 | 10 | 11 Yr |
| 5305 | Honors Secondary Math 2 | 10 | 11 Yr |
| 5850 | College Prep Math | 11 | 12 Yr |
| 5400 | Secondary Math 3 | 11 | 12 Yr |
| 5405 | Secondary Math 3 Honors | 10 | 11 12 Yr |
| 5520/5525 | AP Calculus AB/Lab | 10 | 11 12 Yr |
| 5530/5525 | AP Calculus BC/Lab | 10 | 11 12 Yr |
| 5510 | AP Statistics | 10 | 11 12 Yr |
| 5610/5620 | CE Math 1010/1030 (C Avg in SM-I-III; ACT Math 21; 3.0 GPA) | 11 | 12 Yr * |
| 5610/5640 | CE Math 1010/1050 (placement TBD by teacher recommendation and final grade) | 11 | 12 Yr * |

(Third Math)

| | | | |
|-----------|-----------------------|----|----------|
| 5830 | Math for Life | 11 | 12 Yr |
| 7501/7502 | Accounting 1 / Acct 2 | 11 | 12 Yr |
| 7734 | Computer Prog IA/1B | 10 | 11 12 Yr |

Science - 3.0 credits

| | | | |
|------|--------------------------|----|------------|
| 6200 | Biology | 10 | 11 12 Yr |
| 6400 | Chemistry | 10 | 11 12 Yr |
| 6401 | Honors Chemistry | 10 | 11 12 Yr |
| 6450 | CE 1110 Chemistry | 10 | 11 12 Yr |
| 6430 | AP Chemistry | 10 | 11 12 Yr |
| 6230 | AP Biology | 10 | 11 12 Yr * |
| 6330 | AP Environmental Science | 11 | 12 Yr |
| 6500 | Physics | 11 | 12 Yr |
| 6530 | AP Physics 1 Algebra | 11 | 12 Yr * |
| 6532 | AP Physics C Mechanics | 11 | 12 Yr * |
| 6533 | AP Physics C Elect & Mag | 11 | 12 Yr * |

(Third Science)

| | | | |
|------|---------------------------|----|----------|
| 6269 | Botany | 11 | 12 Sm |
| 6262 | Zoology | 11 | 12 Sm |
| 6326 | Astronomy | 11 | 12 Sm |
| 7301 | CE Biotechnology | 12 | Yr |
| 7315 | Medical Forensics | 11 | 12 Yr |
| 7309 | CE Medical Anatomy & Phys | 11 | 12 Yr * |
| 7888 | Intro to Eng Design-CE | 10 | 11 12 Yr |
| 7885 | Robotics 1 | 10 | 11 12 Sm |
| 7886 | Robotics 2 | 10 | 11 12 Sm |
| 7712 | AP Computer Science | 11 | 12 Yr |

Social Studies - 2.5 credits

| | | | |
|------|-------------------------|----|----------|
| 4540 | World History / OR | 10 | Yr |
| 4591 | AP World History-Modern | 10 | 11 12 Yr |
| 4550 | US History 2 / OR | 11 | 12 Yr |
| 4593 | AP US History / OR | 11 | 12 Yr |
| 4555 | CE History 1700 | 11 | Yr |

US Government - .50 credits

| | | | |
|-----------|--------------------------|----|-------|
| 4560 | US Gov & Citz / OR | 11 | 12 Sm |
| 4566 | CE US Gov (IVC) | 11 | 12 Sm |
| 4594/4595 | AP US Gov/AP Comparative | 11 | 12 Yr |

Health - .50 credits

| | | | |
|------|-------------------------|----|----------|
| 1010 | Health Ed. 2 / OR | 10 | 11 12 Sm |
| 7308 | Intro to Health Science | 10 | 11 12 Yr |

Common course requested-No credit

| | | | |
|-----|--------------------------|----|----------|
| 850 | Released Time (Seminary) | 10 | 11 12 Yr |
|-----|--------------------------|----|----------|

Fit For Life- .50 credits

| | | | |
|------|--------------|----|----------|
| 1030 | Fit for Life | 10 | 11 12 Sm |
|------|--------------|----|----------|

Physical Education - 1.0 credit

| | | | |
|------|-------------------------|----|-------------|
| 1040 | Ind Lifetime Activities | 11 | 12 Sm * |
| 1050 | Body Conditioning | 11 | 12 Sm * |
| 1051 | Body Conditioning 2 | 11 | 12 Sm * |
| 1061 | Aerobics | 11 | 12 Sm * |
| 1060 | Yoga | 11 | 12 Sm * |
| 1052 | Team Conditioning | 10 | 11 12 Sm ** |
| 1052 | Team Conditioning Swim | 10 | 11 12 Sm * |
| 1053 | Adv Team Cond-Football | 10 | 11 12 Yr ** |
| 221 | Cheerleaders | 10 | 11 12 Yr ** |

Fine Arts - 1.5 credits

| | | | |
|--------------------|-------------------------|----|------------|
| Visual Arts | | | |
| 2105 | Art Foundations 2 Beg | 10 | 11 12 Sm |
| 2107 | Painting 1 Water Color | 11 | 12 Sm * |
| 2107 | Painting 1 Acrylic | 11 | 12 Sm * |
| 2110 | Drawing 1 | 10 | 11 12 Sm * |
| 2130 | CE Art 1030 Studio Art | 10 | 11 12 Sm * |
| 2131 | CE Art 1110 Drawing | 10 | 11 12 Sm * |
| 2126 | AP Studio Art 2D Design | 12 | Yr * |
| 2128 | AP Art Drawing | 12 | Yr * |
| 2113 | Ceramics 2 | 11 | 12 Sm |
| 2114 | Ceramics 3 | 11 | 12 Sm * |
| 2115 | Ceramics 4 | 11 | 12 Sm * |
| 2127 | AP Ceramics 3D Studio | 12 | Sm * |
| 2132 | CE Art History 1010 | 11 | 12 Sm |

Dance (counts as fine art or PE credit)

| | | | |
|------|-------------------------------|----|-------------|
| 2601 | Dance 1A | 10 | 11 12 Sm |
| 1041 | Ind Lifetime Act-Social Dance | 11 | 12 Sm |
| 1280 | CE 1010 Dance | 11 | 12 Sm * |
| 2606 | Dance Company | 10 | 11 12 Yr ** |

Music - Band and Orchestra

| | | | |
|------|---------------------------|----|-------------|
| 2319 | Music Aesthetics | 10 | 11 12 Sm |
| 2322 | CE Intro to Music 1010 | 11 | 12 Sm |
| 2210 | Band 2 - Inter Symphonic | 10 | 11 12 Yr |
| 2220 | Band 3-Adv Corn/Wind Ens | 10 | 11 12 Yr ** |
| 2220 | Band 3 - Marching Band | 10 | 11 12 Sm ** |
| 2220 | Band 3 - Orchestral Winds | 10 | 11 12 Sm ** |
| 2224 | Band 3 - Percussion Ens | 10 | 11 12 Yr ** |
| 2225 | Band 3 - Jazz Ens | 10 | 11 12 Yr ** |
| 2409 | Orchestra Level 3 | 10 | 11 12 Yr |

Music - Choir

| | | | |
|------|-------------------------------|----|----------|
| 2304 | Choir Level I - Women's | 10 | 11 12 Yr |
| 2305 | Choir I - Men's | 10 | 11 12 Yr |
| 2310 | Choir 3 - A Cappella | 11 | 12 Yr ** |
| 2310 | Choir 3 - Chevaliers | 11 | 12 Yr ** |
| 2310 | Choir III - Chatelaines | 11 | 12 Yr ** |
| 2310 | Choir 3 - Excalibur/Madrigals | 11 | 12 Yr ** |

Theatre

| | | | |
|------|-----------------------------|----|-------------|
| 2503 | Theater 2 Beginning | 10 | 11 12 Sm |
| 2504 | Theater 3 Intermediate | 10 | 11 12 Sm * |
| 2505 | Theater 4 - Creative Design | 11 | 12 Sm ** |
| 2505 | Theater 4- Repertoire | 11 | 12 Yr ** |
| 2508 | Musical Theatre | 10 | 11 12 Sm ** |
| 2512 | Productions | 10 | 11 12 Yr ** |
| 2510 | CE Intro to Theatre 1013 | 11 | 12 Sm |

General Financial Literacy - .50 credits

| | | | |
|------|----------------------------|----|-------|
| 7075 | General Financial Lit / OR | 11 | 12 Sm |
| 7452 | CE Adult Roles & Fin Lit | 12 | Yr |

Digital Studies - .50 credits

| | | | |
|------|--------------------------|----|----------|
| 7760 | Exploring Comp Science | 10 | 11 12 Sm |
| 7795 | Web Development 1-CE | 10 | 11 12 Sm |
| 7734 | Computer Programming 1 | 10 | 11 12 Sm |
| 7535 | Digital Business Tech | 10 | 11 12 Sm |
| 7530 | Bus Office Specialist-CE | 10 | 11 12 Sm |
| 7712 | AP Computer Science | 11 | 12 Yr * |

Career Technical Education - 1.0 credit

| | | | |
|--|-----------------------------|----|---------------|
| Automotive | | | |
| 7642 | Into Auto Service-CE | 10 | 11 Sm |
| 7648/7650 | Brakes/Steering/Suspension | 11 | 12 Yr * |
| 7654 | ASE Engine Performance | 12 | Yr *** |
| Business | | | |
| 7501 | Accounting I | 11 | 12 Sm |
| 7502 | Accounting II | 11 | 12 Sm * |
| 7530 | Bus Office Specialist-CE | 10 | 11 12 Sm |
| 7535 | Digital Business Tech | 10 | 11 12 Sm |
| 7696 | Digital Photography | 10 | 11 12 Sm |
| 7550 | Hospitality/Tourism | 10 | 11 12 Yr |
| 7560 | Marketing 1 | 10 | 11 12 Sm |
| 7561 | Marketing 2-CE | 11 | 12 Sm * |
| 7565 | Retailing-CE | 10 | 11 12 Sm |
| 7532 | Customer Service-CE | 11 | 12 Sm |
| 7542 | Entrepreneurship-CE | 11 | 12 Sm |
| 7525 | Business Mngmt 1010-CE | 11 | 12 Sm |
| Computer Science | | | |
| 7755 | Digital Media 1A/B-CE | 10 | 11 12 Yr |
| 7702 | 3D Graphics | 10 | 11 12 Sm |
| 7760 | Exploring Comp Science | 10 | 11 12 Sm |
| 7795 | Web Development 1-CE | 10 | 11 12 Sm |
| 7734 | Computer Programming 1 | 10 | 11 12 Sm |
| 7735 | Computer Programming 2 | 10 | 11 12 Sm |
| 7765 | Gaming Dev 1010-CE | 11 | 12 Sm * |
| 7712 | AP Computer Science A | 11 | 12 Yr * |
| 7748 | Cybersecurity Ethic Hacking | 12 | Sm |
| Family and Consumer Science | | | |
| 7410 | Child Development | 10 | 11 12 Sm |
| 7412 | Early Childhood Ed 1 | 10 | 11 12 Sm * |
| 7413 | Early Childhood Ed 2 | 11 | 12 Sm * |
| 7415 | Early Childhood Ed 3 Center | 11 | 12 Sm |
| 7216 | Teaching Profession 2 | 10 | 11 Sm |
| 7217 | CE Teaching Profession 3 | 11 | 12 Sm |
| 7417 | CE Human Development | 11 | 12 Sm |
| 7440 | Fashion Design Studio-CE | 10 | 11 12 Sm |
| 7445 | Interior Design 1 | 10 | 11 12 Sm |
| 7449 | CE Interior Design | 11 | 12 Sm * |
| 7460 | Food & Nutrition 1 | 10 | 11 12 Sm |
| 7461 | Food & Nutrition 2 | 10 | 11 12 Sm * |
| 7468 | Prostart 1 | 11 | 12 Yr **/**** |
| 7463 | CE Foundations of Nutrition | 11 | 12 Sm |
| Health Science | | | |
| 7308 | Intro to Health Science | 10 | 11 12 Yr |
| 7309 | CE Medical Anatomy/Phys | 11 | 12 Yr */*** |
| 7305 | CE Exercise Sports Med | 12 | Yr |
| 7303 | CE Emerg Med Resp | 11 | 12 Sm |
| 7319 | Nurse Asst (C N A) | 12 | Sm */*** |
| 7301 | CE Biotechnology | 12 | Yr |
| 7315 | Medical Forensics | 11 | 12 Yr |
| Technology and Engineering (PLTW) | | | |
| 7880 | Manufacturing Principles 1 | 10 | 11 12 Sm |
| 7676 | Machinist Tech 1 | 10 | 11 12 Sm |
| 7678 | Machinist Tech 2 | 10 | 11 12 Sm * |
| 8095 | Welding | 10 | 11 12 Yr |
| 8010 | Composites | 11 | 12 Yr |
| 7885 | Robotics 1 | 10 | 11 12 Sm * |
| 7886 | Robotics 2 | 10 | 11 12 Sm * |
| 7888 | Intro to Eng Design-CE | 10 | 11 12 Yr * |
| 7890 | Prin of Eng PLTW | 11 | 12 Yr * |
| 7893 | Computer Int. Manufacturing | 11 | 12 Yr * |
| 7896 | Eng Design/Dev PLTW-CE | 12 | Yr * |
| 8049 | AM STEM | 10 | 11 12 Yr |

ELECTIVES - 8.5 CREDITS

Please refer to PAGE 2 for the complete list of elective courses.

Helpful Tips

Please refer to your Graduation Summary via your myDSD account to review your credits.

For course descriptions, please visit the Northridge High website. Go to "Parents and Students", click "Counseling Center" and then "Course Offerings".

| | |
|------------|-----------------------------|
| Key | |
| * | Prerequisite required |
| ** | Try out/Permission required |
| *** | 2 Periods Required |

Electives - 8.5 credits**Advanced Placement**

AP Seminar/Capstone 11 12 Yr

Communications4290 CE Communications 12 Sm
4380 CE Speech 2 11 12 Sm**Debate**4385 Debate 1 10 11 12 Sm
4390 Debate 2 10 11 12 Sm ***Drill Team**

1275 Drill Team (Cardinelles) 10 11 12 Yr **

Drivers Education

1100 Driver Education 10 11 12 Sm

English

4335 Creative Writing 1 11 12 Sm

JROTC671 ROTC Aero Leadership 1 10 11 12 Yr
672 ROTC Aero Leadership 2 10 11 12 Yr *
673 ROTC Aero Leadership 3 12 Yr *
674 ROTC Aero Leadership 4 11 12 Yr *
655 Aero Staff Mngt 11 12 Yr **
660 Aerospace Drill 10 11 12 Yr ****Peer Support**213 Peer Tutor 10 11 12 Sm
197 Para Educator-Math 11 12 Sm
214 Latinos In Action 10 11 12 Yr **
216 REAL Team 11 12 Sm ****Social Science**4570 Psychology 11 12 Sm
4572 Sports Psychology 10 11 12 Sm
4598 AP Psychology 10 11 12 Yr**Social Studies**

4615 American Pop Culture 12 Sm

Study Skills

404 Directed Studies (AP/CE) 11 12 Sm **

Theatre

230 Audio Visual Team Stage 10 11 12 Sm

Yearbook

4365 Yearbook 1 10 11 12 Yr **

World Languages3210 French 1 11 12 Yr
3220 French 2-CE 10 11 12 Yr
3230 French 3-CE 10 11 12 Yr
3110 Spanish 1 10 11 12 Yr
3120 Spanish 2-CE 10 11 12 Yr
3130 Spanish 3-CE 10 11 12 Yr
3140 Spanish 4-CE 10 11 12 Yr
3170 AP Spanish 10 11 12 Yr
3190 Spanish for Span Speakers 10 11 12 Yr
3482 German 2-CE 10 11 12 Yr
3430 German 3-CE 10 11 12 Yr
3440 German 4 -CE 10 11 12 Yr
3310 Chinese 1 10 11 12 Yr
3320 Chinese 2 10 11 12 Yr
3330 Chinese 3 10 11 12 Yr**Advanced Placement (AP) courses**4310 AP English Language 11 Yr
4315 AP English Literature & Comp 12 Yr
5520 AP Calculus AB 11 12 Yr
5530 AP Calculus BC 11 12 Yr
5510 AP Statistics 11 12 Yr
4591 AP World History 10 11 12 Yr
4450 AP US History 11 12 Yr
4560 AP US Government 11 12 Sm
4595 AP Comparative Gov 11 12 Sm
6330 AP Environmental Science 10 11 12 Yr
6430 AP Chemistry 11 12 Yr
6230 AP Biology 11 12 Yr
6530 AP Physics 1 (Algebra based) 11 12 Yr
6532 AP Physics C (Calculus based) 11 12 Yr
6533 AP Physics (Elect & Mag-Calc based) 11 12 Sm
2126 AP Studio Art - Drawing 11 12 Yr
2127 AP Studio Art - 3D Design 11 12 Yr
7712 AP Computer Science 11 12 Yr
3150 AP Spanish 10 11 12 Yr
3598 AP Psychology 10 11 12 Yr**Concurrent Enrollment (CE) courses**4290 CE Communications 12 Sm
4295 CE English 1010 12 Sm *
4300 CE English 2010 12 Sm *
4305 CE English Lit 2200 12 Sm
7452 CE Adult Roles & Fin Literacy 12 Yr
7654 ASE Engine Performance 12 Yr *
7305 CE Exercise Sci Sports Med 12 Yr
7301 CE Biotechnology 12 Yr
7888 Engineering Design & Dev-CE 12 Yr *
5610 CE Math 1010 11 12 Sm *
5620 CE Math 1030 11 12 Sm *
5640 CE Math 1050 11 12 Sm *
6952 CE Chemistry 1110 11 12 Yr
2132 CE Art History 11 12 Sm
1280 CE 1010 Dance 11 12 Sm *
2322 CE Intro to Music 1010 11 12 Sm
2510 CE Intro to Theatre 1013 11 12 Sm
7648/7650 Brakes/Steering/Suspension 11 12 Yr *
7561 Marketing 2-CE 11 12 Sm *
7532 Customer Service-CE 11 12 Sm
7542 Entrepreneurship-CE 11 12 Sm
7525 Business Mngmt 1010-CE 11 12 Sm
7765 Gaming Development 1010-CE 11 12 Sm
7417 CE Human Development 11 12 Sm
7463 CE Foundation of Nutrition 11 12 Sm
7449 CE Interior Design 2 11 12 Sm *
7309 CE Medical Anatomy & Phys 11 12 Yr **
7303 CE Intro to Emerg Med Resp 11 12 Sm
7217 CE Teaching Profession 3 11 12 Sm
4380 CE Intro to Public Speaking 11 12 Sm
2130 CE Art 1030 Drawing 10 11 12 Sm
2131 CE Art 1110 Drawing 10 11 12 Sm
7642 Intro to Auto Service-CE 10 11 12 Sm
7530 Bus Office Specialist-CE 10 11 12 Sm
7795 Web Development 1-CE 10 11 12 Sm
7565 Retailing-CE 10 11 12 Sm
7755 Digital Media 1-CE 10 11 12 Yr
7888 Fashion Design Studio-CE 10 11 12
7896 Intro to Eng Design-CE 10 11 12 Yr *
3220 French 2-CE 10 11 12 Yr
3230 French 3-CE 10 11 12 Yr
3120 Spanish 2-CE 10 11 12 Yr
3130 Spanish 3-CE 10 11 12 Yr
3140 Spanish 4-CE 10 11 12 Yr
3420 German 2-CE 10 11 12 Yr
3430 German 3-CE 10 11 12 Yr**Interactive Video Classroom (IVC) courses**

IVC courses are taught at other Davis District high schools and projected to an NHS classroom.

4566 CE US Govt/Citz 11 12 Sm
Amer. Sign Lang (ASL) 10 11 12 Yr**Work-Based Learning / Internship****Senior students only/by application**

An internship gives students the opportunity to try a career field they are interested in by serving as an unpaid intern. Complete the online application by visiting the NHS Counseling website and clicking on "Internship Application". If you have questions, please talk with your counselor or contact Cindy Wall, the Workbase Learning Coordinator, at cwall@dstdmail.net.

Off Campus Options**Davis Tech Options****Senior students only**

For more information, visit davistech.edu or see your counselor or Mrs. Wootton in the Career Center.

Business & Information TechnologyCAD Architectural Design
CAD Mechanical Design
Business Office Specialist
Advanced Accounting
Cybersecurity Ethical Hacking
Computer Science Principles
Software Development
Web Development**Construction**Electrician 1
Plumbing 1
Intro to Construction**Health Professions**Emergency Medical Technician (EMT)
Dental Assisting
Fire Science
Health Information Tech
Medical Assistant
Nurse Assistant (C NA)
Pharmacy Technician**Manufacturing**Industrial Maintenance Tech
Machining 1 & 2
Composite 1
Manufacturing Principles
Welding Technology 1 & 2**Service Professions**Barbering
Cosmetology -
Culinary Arts
Basic Esthetician/Skin Care
Manicurist**Transportation**Intro to Automotive Technology
ASE Chassis MLR
Diesel Technology 1**Other Off Campus Options**

Avalon

Cornerstone Aviation

Available at Clearfield High and Woods Cross High

WSU Early College

For more info, visit www.weber.edu/earlycollege