

Westlake High School

4 Year Course Progression

| | | Literature | Math | Science | Social Studies | World Lang | Pathway | Other | Other |
|-------------|-----------------|---|---|--|------------------------------|-----------------------|----------------------------|-------------------------------------|--|
| 9th | On Level | 9 th Lit | Algebra I | Environ Sci | Health / American Government | Spanish or French | Class 1 | Algebra I College Readiness Math | Writer's Workshop |
| | Advanced | 9 th Lit H or World Lit H <i>(if taking 9th Lit in middle school)</i> | Geometry H <i>(if taking Alg I H in middle school)</i> OR Acc Alg I H <i>(if taking Adv Math 8 in middle school)</i> | Biology H | Health / American Government | Spanish H or French H | Class 1 | Open Elective | Writer's Workshop |
| | Magnet | 9 th Lit H or World Lit H <i>(if taking 9th Lit in middle school)</i> | Geometry H <i>(if taking Alg I H in middle school)</i> or Acc Alg HI <i>(if taking Adv Math 8 in middle school)</i> | AP Biology | AP Government | Spanish H or French H | S.T.E.A.M. Pathway Class 1 | Introduction to Research Methods | Writer's Workshop |
| 10th | On Level | World Lit | Geometry | Biology | World History | Spanish or French | Class 2 | Geometry Rea | Open Elective |
| | Advanced | World Lit H or AP Lang | Geometry H or Accel Geo B H | Biology H or Chemistry H | World History H | Spanish H or French H | Class 2 | Open Elective | Open Elective |
| | Magnet | World Lit H or AP Lang | Accel Geo B or Algebra II H | AP Physics/ AP Chemistry <i>(each taught in one semester)</i> | World History H | Spanish H or French H | S.T.E.A.M. Pathway Class 2 | Economics M/ SAT Prep | AP Physics/ AP Chemistry <i>(each taught in one semester)</i> |

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| 11th | On Level | 11 th Lit | Alg II | Physics | US History | Spanish/French or Open Elective | Class 3 | 11 th Lit Pair | US History Pair |
| | Advanced | AP Lang or AP Lit | Pre Cal H or Accel Precal H | AP Enviro AP Physics Reg Physics | AP US History | Open /Dual Enrollment/WBL | Class 4/WBL | Open /Dual Enrollment | Open /Dual Enrollment |
| | Magnet | AP Lit or IB Lang Lit HL Y1 | Pre Cal H or Accel Precal H or IB Math SL Y1 | AP Environ or IB Biology HL Y1 or IB Chemistry HL Y1 Or IB Physics HL Y1 | AP US History or IB History HL Y1 | Spanish H or French H or IB or Free Elective | S.T.E.A.M. Pathway Class 3 | Directed Study | Open |
| 12th | On Level | Multi Lit | AMDM or PreCal | Human Anatomy | Econ/Personal Fitness | Open /Dual Enrollment/WBL | Open /Dual Enrollment/WBL | Open /Dual Enrollment/WBL | Open /Dual Enrollment/WBL |
| | Advanced | Open /Dual Enrollment/WBL | AP Stats or AP Cal | Human Anatomy or AP Biology or AP Environ or AP Physics | Econ/Personal Fitness | Open /Dual Enrollment/WBL/ Early Graduation | Open /Dual Enrollment/WBL/ Early Graduation | Open /Dual Enrollment/WBL / Early Graduation | Open /Dual Enrollment/WBL/ Early Graduation |
| | Magnet | Advanced Comp or AP Lit or Multi Lit | AP Stats or AP Calculus AB or IB Math SL Y2 | Science Elective or IB Biology HL Y2 or IB Chemistry HL Y2 or IB Physics HL Y2 | IB History Y2 or Open | Open or Spanish or French IB | Open /Dual Enrollment/WBL/ Early Graduation | Open /Dual Enrollment/WBL / Early Graduation | Open /Dual Enrollment/WBL/ Early Graduation |