High School Academic Credit Opportunities

*NOTE: Only your local school district can award high school credit. The credit listed in this chart is recommended by the LISD TECH Center based on State of Michigan content standards and Michigan Merit Curriculum requirements. Your high school counselor can give you more information about your district's graduation requirements.

| LISD TECH Center Program | ELA | 4 th Math | 2 nd Science Chemistry, Physics, Anatomy, AgriScience | In lieu of 3 rd Science | In lieu of World Language 2 nd year | Visual, Performing & Applied Arts | Online Learning Experience |
|---|-----|-------------------------|--|---------------------------------------|---|--|----------------------------------|
| Art & Communication | | | | | | | |
| Graphic Imaging Technology | | Х | | Х | X | Х | Х |
| Video & Audio Production | 1/2 | Х | | Х | Х | Х | X |
| Business, Management, Marketing & Technology | | | | | | | |
| Accounting | | Х | | Х | X | Х | X |
| Computer Information Services | | Х | | Х | X | X | X |
| Computer Programming | | Х | | Х | X | X | X |
| Culinary Arts* | | Х | | Х | X | X | X |
| Marketing & Entrepreneurship | 1/2 | Х | | Х | X | Х | Х |
| Engineering/Manufacturing & Industrial Technology | | | | | | | |
| Auto Collision, Repair & Refinish | | Х | | Х | X | X | Х |
| Auto Services Technology* | | Х | | Х | X | Х | Х |
| Building Trades | | Х | | Х | X | X | Х |
| Engineering, Design & CAD* | 1/2 | Х | | Х | X | X | Х |
| Engineering, Robotics & Mechatronics | | Х | | Х | X | X | Х |
| Machining & Computer Aided Manufacturing (CAM)* | | Х | | Х | Х | Х | Х |
| Residential Construction | | Х | | Х | X | X | X |
| Welding Technology* | | Х | | Х | X | X | X |
| Health Science | | | | | | | |
| Certified Nurse Aide (CNA) | | Х | Х | Х | X | X | X |
| Dental Assisting | | Х | Х | X | X | Х | Х |
| Emergency Medical Technician (EMT) | | Х | Х | X | X | Х | Х |
| Exercise Science & Sports Medicine | 1/2 | Х | Х | X | X | Х | Х |
| Health Care Careers | 1/2 | Х | Х | Х | X | Х | Х |
| Nursing Preparation | Х | Х | Х | Х | X | Х | Х |
| Human Services | | | | | | | |
| Education Careers | Х | Х | | Х | X | Х | Х |
| Law Enforcement & Corrections | | Х | | Х | X | Х | Х |
| Hospitality Services | | Х | | Х | X | Х | Х |
| Natural Resources & Agriscience | | | | | | | |
| Agri-Tech | | Х | Х | Х | X | Х | Х |
| Biochemical Technology | 1/2 | Х | Х | Х | X | Х | Х |
| Horticulture | | Х | Х | Х | X | Х | Х |
| Natural Resources | 1/2 | Х | Х | Х | X | Х | Х |
| Natural Sciences (1 elective credit) | | | | | | | X |
| Other | | | | | | | |
| Co-op | | Х | | Х | X | Х | Х |

^{*} Students must complete 2 years to be eligible for academic credit recommendation.