2021 Digital Literacy and Computer Science Course List
Updated as of 9/15/2022

Course Code	Course Name	Digital Literacy and Computer Science Subject
02133	IB Mathematics and Computing—SL	Computer Science
02156	Computer Math with Algebra	Computer Science
03080	Biology+C	Digital Literacy and Computer Science
03110	Chemistry+C	Digital Literacy and Computer Science
03170	Physics+C	Digital Literacy and Computer Science
05162	Graphic Design	Digital Literacy
05169	Computer-Assisted Art	Digital Literacy
05253	INTERACTIVE GAME DESIGN	Digital Literacy and Computer Science
05254	Web Design	Digital Literacy and Computer Science
10001	Introduction to Computers	Digital Literacy and Computer Science
10002	Computing Systems	Computer Science
10003	Computer and Information Technology	Digital Literacy
10004	Computer Applications	Digital Literacy
10005	Business Computer Applications	Digital Literacy
10006	Telecommunications	Digital Literacy and Computer Science
10007	IB Information Technology in a Global Society	Digital Literacy and Computer Science
10008	Particular Topics in Computer Literacy	Digital Literacy
10009	Internet Skills	Digital Literacy
10010	Computer Literacy	Digital Literacy
10011	Computer Science Principles	Computer Science
10012	Exploring Computer Science	Computer Science
10013	PLTW Introduction to Computer Science	Computer Science
10014	PLTW Computer Science Applications	Computer Science
10015	PLTW Computer Science and Software Engineering	Computer Science
10016	PLTW Cybersecurity	Computer Science
10017	PLTW Simulation and Modeling	Computer Science
10018	PLTW Artificial Intelligence	Computer Science
10019	AP Computer Science Principles	Computer Science
10020	Cybersecurity	Digital Literacy and Computer Science
10021	Computer Science Discoveries	Computer Science
10047	Computer Literacy— Independent Study	Digital Literacy and Computer Science
10048	Computer Literacy— Workplace Experience	Digital Literacy and Computer Science
10049	Computer Literacy—Other	Digital Literacy and Computer Science
10051	Information Management	Digital Literacy and Computer Science
10052	Database Management and Data Warehousing	Computer Science
10053	Database Applications	Computer Science
10054	Data Systems/ Processing	Computer Science

Course Code	Course Name	Digital Literacy and Computer Science Subject
10055	Particular Topics in Management Information Systems	Digital Literacy and Computer Science
10097	Management Information Systems—Independent Study	Digital Literacy and Computer Science
10098	Management Information Systems—Workplace Experience	Digital Literacy and Computer Science
10099	Management Information Systems—Other	Digital Literacy and Computer Science
10101	Network Technology	Computer Science
10102	Networking Systems	Computer Science
10103	Area Network Design and Protocols	Computer Science
10104	Router Basics	Computer Science
10105	NetWare Routing	Computer Science
10106	Wide Area Telecommunications and Networking	Computer Science
10107	Wireless Networks	Computer Science
10108	Network Security	Computer Science
10109	Essentials of Network Operating Systems	Computer Science
10110	Microsoft Certified Professional (MCP)	Computer Science
10111	Particular Topics in Networking Systems	Computer Science
10112	Local Area Networking	Computer Science
10147	Networking Systems— Independent Study	Computer Science
10148	Networking Systems— Workplace Experience	Computer Science
10149	Networking Systems—Other	Computer Science
10151	Business Programming	Computer Science
10152	Computer Programming	Computer Science
10153	VISUAL BASIC Programming	Computer Science
10154	C++ Programming	Computer Science
10155	JAVA Programming	Computer Science
10156	Computer Programming— Other Language	Computer Science
10157	AP Computer Science A	Computer Science
10158	AP Computer Science A	Computer Science
10159	IB Computer Science	Computer Science
10160	IB Computing Studies	Computer Science
10161	Particular Topics in Computer Programming	Computer Science
10197	Computer Programming—Independent Study	Computer Science
10198	Computer Programming— Workplace Experience	Computer Science
10199	Computer Programming— Other	Computer Science
10201	Web Page Design	Digital Literacy and Computer Science

Course Code	Course Name	Digital Literacy and Computer Science Subject
10202	Computer Graphics	Digital Literacy
10203	Interactive Media	Digital Literacy
10204	Particular Topics in Media Technology	Digital Literacy
10205	Computer Gaming and Design	Computer Science
10206	Mobile Applications	Computer Science
10247	Media Technology— Independent Study	Digital Literacy
10248	Media Technology— Workplace Experience	Digital Literacy
10249	Media Technology—Other	Digital Literacy
10251	Computer Technology	Digital Literacy and Computer Science
10252	Computer Maintenance	Digital Literacy and Computer Science
10253	Information Support and Services	Digital Literacy and Computer Science
10254	IT Essentials: PC Hardware and Software	Computer Science
10255	CISCO—The Panduit Network Infrastructure Essentials (PNIE)	Computer Science
10256	Particular Topics in Information Support and Services	Digital Literacy and Computer Science
10297	Information Support and Services— Independent Study	Digital Literacy and Computer Science
10298	Information Support and Services— Workplace Experience	Digital Literacy and Computer Science
10299	Information Support and Services—Other	Digital Literacy and Computer Science
10301	Computer Forensics	Computer Science
10302	Cyber Crime	Computer Science
10995	Computer and Information Sciences—Aide	Computer Science
10997	Computer and Information Sciences— Independent Study	Computer Science
10998	Computer and Information Sciences— Workplace Experience	Computer Science
10999	Computer and Information Sciences—Other	Computer Science
11001	Introduction to Communication	Digital Literacy
11002	Communication Technology	Digital Literacy
11003	Telecommunications (Communication)	Computer Science
11004	Social Media	Digital Literacy
11106	Emerging Technologies in Journalism	Digital Literacy
11151	Digital Media Technology	Digital Literacy
11152	Desktop Publishing	Digital Literacy
11153	Digital Media Design and Production	Digital Literacy
11154	Commercial Graphic Design	Digital Literacy
11155	Graphic Technology	Digital Literacy
12002	Office Procedures— Comprehensive	Digital Literacy

Course Code	Course Name	Digital Literacy and Computer Science Subject
12003	Office and Administrative Technologies	Digital Literacy
12005	Keyboarding	Digital Literacy
12006	Word Processing	Digital Literacy
12007	Recordkeeping	Digital Literacy
12009	Business Communications	Digital Literacy
18205	Agriculture Computers and Technology	Digital Literacy
18205	Agriculture Computers and Technology	Digital Literacy
19155	Instructional Technology	Digital Literacy
21002	Engineering Applications	Digital Literacy and Computer Science
21003	Engineering Technology	Computer Science
21004	Principles of Engineering	Computer Science
21006	Engineering Design	Digital Literacy
21007	Engineering Design and Development	Computer Science
21009	Robotics	Computer Science
21010	Computer Integrated Manufacturing	Computer Science
21016	Engineering Analysis	Digital Literacy and Computer Science
21017	PLTW Introduction to Engineering Design	Digital Literacy
21021	PLTW Civil Engineering and Architecture	Digital Literacy
21022	PLTW Computer Integrated Manufacturing	Computer Science
21023	PLTW Digital Electronics	Computer Science
21026	PLTW Engineering Essentials	Digital Literacy and Computer Science
21051	Technological Literacy	Digital Literacy
21052	Technological Processes	Digital Literacy
21053	Emerging Technologies	Digital Literacy
21057	Aerospace Technology	Digital Literacy
21058	Particular Topics in Technology Applications	Digital Literacy
21059	Modeling and Simulation Technology	Computer Science
21102	Drafting—General	Digital Literacy
21107	CAD Design and Software	Digital Literacy
21995	Engineering and Technology—Aide	Computer Science
21997	Engineering and Technology—Independent Study	Computer Science
21998	Engineering and Technology—Workplace Experience	Computer Science
22053	Library/AVC Aide	Digital Literacy
52040	PLTW Grids and Games	Computer Science
53071	PLTW Animals and Algorithms	Digital Literacy and Computer Science
55080	PLTW Animated Storytelling	Digital Literacy and Computer Science

Course Code	Course Name	Digital Literacy and Computer Science Subject
58061	PLTW Infection: Modeling and Simulation	Computer Science
60001	Introduction to Computers	Digital Literacy and Computer Science
60002	Computing Systems	Computer Science
60003	Computer and Information Technology	Digital Literacy
60004	Computer Applications	Digital Literacy
60008	Particular Topics in Computer Literacy	Digital Literacy
60010	Computer Literacy	Digital Literacy and Computer Science
60020	PLTW Programming Patterns	Computer Science
60021	PLTW Input/Output: Computer Systems	Computer Science
60022	PLTW Robotics and Automation	Computer Science
60023	PLTW Robotics and Automation: Challenge	Computer Science
60024	PLTW Design and Modeling	Digital Literacy
60025	PLTW Automation and Robotics	Computer Science
60026	PLTW App Creators	Computer Science
60027	PLTW Computer Science for Innovators and Makers	Computer Science
60049	Computer Literacy - Other	Digital Literacy and Computer Science
60201	Web Page Design	Digital Literacy and Computer Science
60202	Computer Graphics	Digital Literacy
60203	Interactive Media	Digital Literacy
60997	Computer and Information Sciences - Independent Study	Digital Literacy and Computer Science
60999	Computer and Information Sciences - Other	Digital Literacy and Computer Science
61001	Introduction to Communications	Digital Literacy
61002	Communications Technology	Digital Literacy and Computer Science
61051	Audio/Visual Production	Digital Literacy
61054	Photo Imaging	Digital Literacy
61103	Broadcasting Technology	Digital Literacy
61151	Digital Media Technology	Digital Literacy
61152	Desktop Publishing	Digital Literacy
62005	Keyboarding	Digital Literacy
62006	Word Processing	Digital Literacy
71001	Pre-Engineering Technology	Digital Literacy and Computer Science
71002	Engineering Applications	Digital Literacy and Computer Science
71003	Engineering Technology	Digital Literacy and Computer Science
71004	Principles of Engineering	Digital Literacy and Computer Science
71005	Engineering - Comprehensive	Digital Literacy and Computer Science
71006	Engineering Design	Digital Literacy and Computer Science
71009	Robotics	Computer Science
71051	Technological Literacy	Digital Literacy and Computer Science
71052	IB Technology - Middle Years Program	Digital Literacy and Computer Science