



#72

ECHS 4-Year Plan
Associate of Applied Science in Personal Computer Support

SCHOOL INFORMATION

Independent School District: Dallas ISD

Early College High School: South Oak Cliff High School

Dallas College: El Centro DCCCD Catalog Year: 2020 – 2021/ **Class of 2024**

CAREER INFORMATION

Pathway: _____ High School Plan: Computer Information Technology/STEM

Endorsements: _____

Certificates: Technology Support Certificate	
(All credit rqmts should be complete before change)	

High School Courses

9th Grade	
English I	Math
Social Studies	Biology
(TSI Preparation)	Fine Arts
Health/PE	

10th Grade	
English II	Math
Social Studies	Chemistry
World Languages	

11th Grade	
Math	World Languages
Physics	

12th Grade	
World Languages	

College Courses

Semester	With 9 th Grade – College Courses	Semester	
Fall	ITSC 1401 – Introduction to Computers (C1, AAS) DISD #7996		
			Total Credit Hours: 4

Semester	With 10 th Grade – College Courses	Semester	
Fall	ITSC 1405 – Introduction to PC Operating Systems (AAS) DISD #7805	Spring	MUSI 1306 – Music Appreciation (AAS) DISD #8835 & 8837
Spring	ITSC 1425 – Personal Computer Hardware (C1, AAS) DISD #7806		
			Total Credit Hours: 11

Semester	With 11 th Grade – College Courses	Semester	
Fall	ENGL 1301 – English Composition I (AAS) DISD #1420	Fall	MATH 1332 – Contemporary Mathematics (AAS) DISD #2723 & 2724
Fall	SPCH 1311 – Introduction to Speech Communication (AAS) DISD #1943	Fall	ITNW 1425 – Fundamentals of Networking Technologies (C1, AAS) DISD #7903
Spring	ENGL 1302 – English Composition II DISD #1421	Spring	ITSW 1407 – Introduction to Database (AAS) DISD #7566
Spring	PSYC 2301 – General Psychology DISD #2430		
			Total Credit Hours: 23

Semester	With 12 th Grade – *Change 4hr to 3hr FA23	Semester	*Program Rqmt is 45hr Tech/15hr core. Need 5hrs for Deficiency. *Please note, deficiencies cannot be met by using courses already being used towards degree
Fall	POFI 2301 – Introduction to Word Processing (ITSW 1401)	Fall	ITSY 1300 – Fundamentals of Information Security (AAS) DISD #5265 & 5266
Fall	ITSW 1410 – Introduction to Presentation Graphics Software (AAS) DISD #5251	Fall	IMED 1416 – Web Design I (C1, AAS) DISD #5246
Spring	POFI 1349 – Spreadsheets (ITSW 1404)	Spring	ITSC 2339 – Personal Computer Help Desk Support (AAS) DISD #7956
Spring	ITSC 1191 – Special Topics in Information Science (AAS) DISD #5264	Spring	IMED 1491/*2415 COMBINED WITH ANY ITXX 1hr course on Attachment B
		Total Credit Hours: 25	

AA/AS = 60 CREDIT HOURS

TOTAL CREDIT HOURS:

63 HOURS

* See counselor/advisor for placement.

Courses in red are NOT part of the Associate's degree.

Certificate and degree course information is based on the 2020-2021 DCCCD catalog. Programs may be revised during the academic year. Please access the [official catalog for the official and most current degree and certificate information.](#)

<p>Dual Credit Humanities/Fine Arts Appreciation options: See counselor/advisor for placement. Courses Include:</p> <p>ARTS 1301 – Art Appreciation DANC 2303 – Dance Appreciation I DRAM 1310 – Introduction to Theatre DRAM 2361 -- History of Theater MUSI 1306 -- Music Appreciation I</p>	<p>Dual Credit MATH options: See counselor/advisor for placement. Options Include:</p> <p>MATH 1314 – College Algebra MATH 1316 – Plane Trigonometry MATH 1324- Math for Business & Social Science MATH 1325- Calculus for Business & Social Science MATH 1332- Contemporary Math I Math 1342/1442 – Elementary Statistical Methods MATH 1350, 1351 – Mathematics for Teachers I & II MATH 2318/2418 – Linear Algebra MATH 2412 – Pre-Calculus Math MATH 2413, 2414 – Calculus I & II</p>
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<p>Dual Credit Core Science options: See counselor/advisor for placement. Courses include:</p> <p>BIOL 1406, 1407 (Biology for science majors I & II) BIOL 1408, 1409 (Biology for non-science majors I&II) BIOL 2401, 2402 – Anatomy and Physiology I & II BIOL 2406 – Environmental Biology BIOL 2420 – Micro-Biology for non-science majors BIOL 2421 – Micro-Biology for science majors CHEM 1405, 1407 – Introduction to Chemistry I & II CHEM 1411, 1412 – General Chemistry I & II GEOL 1401, 1402 – Earth Science I & II for non-science majors GEOL 1405 – Environmental Science PHYS 1401, 1402 (Algebra-based Physics I&II) PHYS 1405, 1407 (Elementary Physics I&II) PHYS 1415 – Physical Science I PHYS 2425, 2426 – University Physics I & II</p>	<p>Behavioral/Social Sciences Options: See counselor/advisor for placement. Courses include:</p> <p>BIOL 1322 – Nutrition & Diet Therapy CRIJ 1301 – Introduction to Criminal Justice CRIJ 1307 – Crime in America ECON 2301 – MacroEconomics ECON 2302 – MicroEconomics PHED 1304 – Personal/Community Health PSYC 2301 – General Psychology PSYC 2314 – Lifespan Growth and Development SOCI 1301 – Introduction to Sociology SOCI 2319 – Minority Studies TECA 1354 – Child Growth and Development</p>
<p>Dual Credit Language, Philosophy, and Culture options:</p>	

See counselor/advisor for placement. Courses Include:

PHIL 1301 – Intro to Philosophy

PHIL 2306 – Introduction to Ethics

ENGL 2322 – British Literature I

ENGL 2332 – World Literature I

ENGL 2333 – World Literature II