

**Collin County Community College District  
Program Review 2023-2024**

Duplicated Enrollment in Courses by Term  
Academic Years 2018-2019 through 2022-2023

All Programs		Counts of Course Enrollment by Academic Year				
Courses	Title	2019	2020	2021	2022	2023
BCIS-1305	Business Computer Applications	1154	1258	1410	1284	1109
BMGT-1307	Team Building	242	274	305	390	325
BMGT-1344	Negotiations & Conflict Mgmt	218	200	276	198	243
BMGT-2303	Prob Solving-Decision Making	181	224	248	304	284
BUSI-1301	Business Principles	900	1150	1445	1506	1649
CPMT-1305	IT Esentials I: PC Hrdwr Softw	179	272	557	838	942
ENGL-2311	Technical and Business Writing	769	863	916	1024	988
GISC-1411	Intro Geograph Info Sys (GIS)	56	47	67	62	58
INEW-2330	Comprehen Sftwr Proj: Pln	15	10	24	21	28
ITCC-1314	CCNA 1: Intro to Networks	226	267	234	412	465
ITCC-1340	CCNA 2: Route Switch Esentials	125	169	61	-	-
ITCC-1344	CCNA 2 Switch Rout Wirelss Ess	-	-	91	293	355
ITCC-2312	CCNA 3: Scaling Networks	71	55	9	-	-
ITCC-2313	CCNA 4: Connecting Networks	61	37	-	-	-
ITCC-2320	CCNA 3 Entprs Ntwk Secrty Auto	-	-	22	49	83
ITCC-2330	CCNP Etpse: Core Ntwkg (ENCOR)	-	-	-	-	7
ITCC-2335	CCNP Etpse: Adv Rting (ENARSI)	-	-	-	-	5
ITCC-2341	CCNA Security	35	11	-	-	-
ITCC-2354	CCNP R&S ROUTE	21	5	-	-	-
ITCC-2355	CCNP R&S SWITCH	16	4	-	-	-
ITCC-2356	CCNP R&S TSHOOT	6	4	-	-	-
ITCC-2377	Implemnt Entprs Ntwk Core Tech	-	-	12	6	-
ITCC-2379	Implemnt Entprs Adv Routg Serv	-	-	11	5	-
ITMT-1371	Config & Support MS Win 10	64	75	87	103	80
ITMT-1372	Install Store Comp Win Ser 16	130	139	284	131	-
ITMT-1373	Networking Windows Server 2016	69	79	175	68	-
ITMT-1374	Identity Windows Server 2016	7	-	-	-	-
ITNW-1309	Fundamentals Cloud Computing	-	-	31	113	148
ITNW-1336	Cloud Deploy Infrstrctr Mgmnt	-	-	-	-	8
ITNW-1351	Fundamentals of Wireless LANs	64	89	88	62	31
ITNW-1354	Iplem & Suprt Srvrs (Win Svr)	-	-	-	35	82
ITNW-1358	Network+	315	459	866	1050	1094
ITNW-1370	Cloud+ Computing Essentials	17	41	18	-	-
ITNW-1373	Cloud Storage and Database	-	-	-	2	10
ITNW-1374	Cloud Computing Security	-	-	-	-	10
ITNW-1375	Cloud Administrator I	-	-	-	-	13
ITNW-1378	Wireless Network Admin	10	-	-	-	-
ITNW-2370	Containerization Micro Servs	-	-	-	13	26

All Programs - Continued		Counts of Course Enrollment by Academic Year				
Courses	Title	2019	2020	2021	2022	2023
ITNW-2373	Information Storage Mgmt (EMC)	13	18	16	27	22
ITNW-2375	VMware vSphere Instl Conf Mgmt	11	11	11	11	37
ITNW-2376	Adv Topic Com Sys Nwk Col Tech	2	-	-	-	-
ITNW-2380	Coop Comp Sys Netwrkg Telecom	6	6	2	2	1
ITSC-1305	Intro PC Oper Sys	49	57	58	39	87
ITSC-1309	Intgrtd Software App I-MS Offic	35	39	41	39	51
ITSC-1316	Linux Install & Configuration	110	172	294	415	406
ITSC-1342	Shell Programming - Scripting	-	31	-	-	30
ITSC-2325	Advanced Linux (Red Hat RH124)	-	-	-	-	12
ITSC-2339	Personal Comp Help Desk Sup	10	11	10	11	11
ITSC-2380	Co-op Ed-Comp & Info Scis, Gen	5	4	4	1	-
ITSE-1301	Web Design Tools	85	98	98	97	62
ITSE-1306	PHP Programming	20	17	23	24	9
ITSE-1311	Beginning Web Programming	217	287	246	210	246
ITSE-1330	Introduction to C# Programming	38	62	65	58	45
ITSE-1333	Mobile Application Development	-	11	22	35	15
ITSE-1346	Database Theory & Design	-	-	-	-	121
ITSE-1359	Intro Script Languages Python	45	156	535	681	600
ITSE-2302	Intermediate Web Programming	38	54	79	45	44
ITSE-2309	Database Programming - SQL	118	135	128	158	129
ITSE-2310	iOS Application Programming	-	-	9	-	-
ITSE-2313	Web Authoring	22	18	13	12	35
ITSE-2347	Advanced Database Programming	13	14	18	15	26
ITSE-2353	Advanced C# Programming	4	-	14	26	20
ITSE-2354	Advanced Oracle PL/SQL	-	10	4	5	15
ITSE-2370	Descriptive Analytics	-	5	-	-	-
ITSE-2371	Front-End Web Frameworks	-	-	-	-	12
ITSE-2374	Web Application Development	6	14	24	35	10
ITSW-1304	Intro to Spreadsheets-Excel	164	172	194	194	183
ITSW-1307	Intro to Database-Access	135	143	155	111	115
ITSW-1310	Intro Prsntation Grphcs Softwr	49	49	63	83	48
ITSY-1300	Fundamentals of Info Security	101	166	319	540	514
ITSY-1371	OSINT&Intro Security Analysis	-	-	-	369	893
ITSY-1372	Cyb-Psyc & Effects Emerg Tech	-	-	-	136	656
ITSY-2300	Operating System Security	85	90	295	471	587
ITSY-2301	Firewalls and Network Security	37	56	152	253	403
ITSY-2330	Intrusion Detection	-	-	-	283	372
ITSY-2341	Security Management Practices	36	69	96	264	309
ITSY-2342	Incident Response and Handling	49	67	131	148	56
ITSY-2343	Computer System Forensics	26	36	99	214	293
ITSY-2572	Cer Inf Sy Sc Pr (CISSP) Cm Bd	14	13	10	23	28
MRKG-1301	Customer Relationship Mgmt	96	74	55	36	191

Note: The program course list is based on the 2023-2024 catalog. Core courses may be excluded from the list for this program

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Computer Support - AAS		Counts of Course Enrollment by Academic Year				
Courses	Title	2019	2020	2021	2022	2023
BCIS-1305	Business Computer Applications	1154	1258	1410	1284	1109
BMGT-1307	Team Building	242	274	305	390	325
BMGT-1344	Negotiations & Conflict Mgmt	218	200	276	198	243
BMGT-2303	Prob Solving-Decision Making	181	224	248	304	284
CPMT-1305	IT Esentials I: PC Hrdwr Softw	179	272	557	838	942
ENGL-2311	Technical and Business Writing	769	863	916	1024	988
INEW-2330	Comprehen Sftwr Proj: Pln	15	10	24	21	28
ITCC-1314	CCNA 1: Intro to Networks	226	267	234	412	465
ITCC-1340	CCNA 2: Route Switch Esentials	125	169	61	-	-
ITCC-1344	CCNA 2 Switch Rout Wirelss Ess	-	-	91	293	355
ITCC-2312	CCNA 3: Scaling Networks	71	55	9	-	-
ITCC-2313	CCNA 4: Connecting Networks	61	37	-	-	-
ITCC-2320	CCNA 3 Entprs Ntwk Secrty Auto	-	-	22	49	83
ITCC-2330	CCNP Etpse: Core Ntwkg (ENCOR)	-	-	-	-	7
ITCC-2335	CCNP Etpse: Adv Rting (ENARSI)	-	-	-	-	5
ITCC-2341	CCNA Security	35	11	-	-	-
ITCC-2354	CCNP R&S ROUTE	21	5	-	-	-
ITCC-2355	CCNP R&S SWITCH	16	4	-	-	-
ITCC-2356	CCNP R&S TSHOOT	6	4	-	-	-
ITCC-2377	Implemnt Entprs Ntwk Core Tech	-	-	12	6	-
ITCC-2379	Implemnt Entprs Adv Routg Serv	-	-	11	5	-
ITMT-1371	Config & Support MS Win 10	64	75	87	103	80
ITMT-1372	Install Store Comp Win Ser 16	130	139	284	131	-
ITMT-1373	Networking Windows Server 2016	69	79	175	68	-
ITMT-1374	Identity Windows Server 2016	7	-	-	-	-
ITNW-1309	Fundamentals Cloud Computing	-	-	31	113	148
ITNW-1336	Cloud Deploy Infrstrctr Mgmnt	-	-	-	-	8
ITNW-1351	Fundamentals of Wireless LANs	64	89	88	62	31
ITNW-1354	Iplem & Suprt Srvrs (Win Svr)	-	-	-	35	82
ITNW-1358	Network+	315	459	866	1050	1094
ITNW-1370	Cloud+ Computing Essentials	17	41	18	-	-
ITNW-1373	Cloud Storage and Database	-	-	-	2	10
ITNW-1374	Cloud Computing Security	-	-	-	-	10
ITNW-1375	Cloud Administrator I	-	-	-	-	13
ITNW-1378	Wireless Network Admin	10	-	-	-	-
ITNW-2370	Containerization Micro Servs	-	-	-	13	26
ITNW-2373	Information Storage Mgmt (EMC)	13	18	16	27	22
ITNW-2375	VMware vSphere Instl Conf Mgmt	11	11	11	11	37
ITNW-2376	Adv Topic Com Sys Nwk Col Tech	2	-	-	-	-
ITNW-2380	Coop Comp Sys Netwrkg Telecom	6	6	2	2	1
ITSC-1305	Intro PC Oper Sys	49	57	58	39	87
ITSC-1309	Intgrtd Software App I-MS Offic	35	39	41	39	51
ITSC-1316	Linux Install & Configuration	110	172	294	415	406
ITSC-1342	Shell Programming - Scripting	-	31	-	-	30

Computer Support – AAS - Continued		Counts of Course Enrollment by Academic Year				
Courses	Title	2019	2020	2021	2022	2023
ITSC-2325	Advanced Linux (Red Hat RH124)	-	-	-	-	12
ITSC-2339	Personal Comp Help Desk Sup	10	11	10	11	11
ITSC-2380	Co-op Ed-Comp & Info Scis, Gen	5	4	4	1	-
ITSE-1301	Web Design Tools	85	98	98	97	62
ITSE-1306	PHP Programming	20	17	23	24	9
ITSE-1311	Beginning Web Programming	217	287	246	210	246
ITSE-1330	Introduction to C# Programming	38	62	65	58	45
ITSE-1333	Mobile Application Development	-	11	22	35	15
ITSE-1346	Database Theory & Design	-	-	-	-	121
ITSE-1359	Intro Script Languages Python	45	156	535	681	600
ITSE-2302	Intermediate Web Programming	38	54	79	45	44
ITSE-2309	Database Programming - SQL	118	135	128	158	129
ITSE-2310	iOS Application Programming	-	-	9	-	-
ITSE-2313	Web Authoring	22	18	13	12	35
ITSE-2347	Advanced Database Programming	13	14	18	15	26
ITSE-2353	Advanced C# Programming	4	-	14	26	20
ITSE-2354	Advanced Oracle PL/SQL	-	10	4	5	15
ITSE-2370	Descriptive Analytics	-	5	-	-	-
ITSE-2371	Front-End Web Frameworks	-	-	-	-	12
ITSE-2374	Web Application Development	6	14	24	35	10
ITSW-1304	Intro to Spreadsheets-Excel	164	172	194	194	183
ITSW-1310	Intro Prsntation Grphcs Softwr	49	49	63	83	48
ITSY-1300	Fundamentals of Info Security	101	166	319	540	514
ITSY-1371	OSINT&Intro Security Analysis	-	-	-	369	893
ITSY-1372	Cyb-Psyc & Effects Emerg Tech	-	-	-	136	656
ITSY-2300	Operating System Security	85	90	295	471	587
ITSY-2301	Firewalls and Network Security	37	56	152	253	403
ITSY-2330	Intrusion Detection	-	-	-	283	372
ITSY-2341	Security Management Practices	36	69	96	264	309
ITSY-2342	Incident Response and Handling	49	67	131	148	56
ITSY-2343	Computer System Forensics	26	36	99	214	293
ITSY-2572	Cer Inf Sy Sc Pr (CISSP) Cm Bd	14	13	10	23	28
ITSY-2575	Certifd Info Secrty Mgr (CISM)	-	-	13	-	-
MRKG-1301	Customer Relationship Mgmt	96	74	55	36	191

*Note: The program course list is based on the 2023-2024 catalog. Core courses may be excluded from the list for this program*

<b>Information Systems - AAS</b>		<b>Counts of Course Enrollment by Academic Year</b>				
Courses	Title	2019	2020	2021	2022	2023
BCIS-1305	Business Computer Applications	1154	1258	1410	1284	1109
BMGT-1307	Team Building	242	274	305	390	325
BMGT-1344	Negotiations & Conflict Mgmt	218	200	276	198	243
BMGT-2303	Prob Solving-Decision Making	181	224	248	304	284
BUSI-1301	Business Principles	900	1150	1445	1506	1649
ENGL-2311	Technical and Business Writing	769	863	916	1024	988
GISC-1411	Intro Geograph Info Sys (GIS)	56	47	67	62	58
INEW-2330	Comprehen Sftwr Proj: Pln	15	10	24	21	28
ITNW-1358	Network+	315	459	866	1050	1094
ITSC-1305	Intro PC Oper Sys	49	57	58	39	87
ITSC-2380	Co-op Ed-Comp & Info Scis, Gen	5	4	4	1	-
ITSE-1311	Beginning Web Programming	217	287	246	210	246
ITSE-1346	Database Theory & Design	-	-	-	-	121
ITSE-1359	Intro Script Languages Python	45	156	535	681	600
ITSE-2302	Intermediate Web Programming	38	54	79	45	44
ITSE-2309	Database Programming - SQL	118	135	128	158	129
ITSW-1304	Intro to Spreadsheets-Excel	164	172	194	194	183
ITSW-1307	Intro to Database-Access	135	143	155	111	115
ITSW-1310	Intro Prsntation Grphcs Softwr	49	49	63	83	48
ITSY-1300	Fundamentals of Info Security	101	166	319	540	514

*Note: The program course list is based on the 2023-2024 catalog. Core courses may be excluded from the list for this program*

<b>Computer Applications Assistant - Certification</b>		<b>Counts of Course Enrollment by Academic Year</b>				
Courses	Title	2019	2020	2021	2022	2023
BMGT-1307	Team Building	242	274	305	390	325
BMGT-1344	Negotiations & Conflict Mgmt	218	200	276	198	243
BMGT-2303	Prob Solving-Decision Making	181	224	248	304	284
BUSI-1301	Business Principles	900	1150	1445	1506	1649
ITNW-1358	Network+	315	459	866	1050	1094
ITSC-1305	Intro PC Oper Sys	49	57	58	39	87
ITSW-1304	Intro to Spreadsheets-Excel	164	172	194	194	183
ITSW-1307	Intro to Database-Access	135	143	155	111	115
ITSW-1310	Intro Prsntation Grphcs Softwr	49	49	63	83	48
ITSY-1300	Fundamentals of Info Security	101	166	319	540	514

*Note: The program course list is based on the 2023-2024 catalog. Core courses may be excluded from the list for this program*

<b>Computer Applications Specialist - Certification</b>		<b>Counts of Course Enrollment by Academic Year</b>				
Courses	Title	2019	2020	2021	2022	2023
BCIS-1305	Business Computer Applications	1154	1258	1410	1284	1109
BMGT-1307	Team Building	242	274	305	390	325
BMGT-1344	Negotiations & Conflict Mgmt	218	200	276	198	243
BMGT-2303	Prob Solving-Decision Making	181	224	248	304	284
BUSI-1301	Business Principles	900	1150	1445	1506	1649
INEW-2330	Comprehen Sftwr Proj: Pln	15	10	24	21	28
ITNW-1358	Network+	315	459	866	1050	1094
ITSC-1305	Intro PC Oper Sys	49	57	58	39	87
ITSC-2380	Co-op Ed-Comp & Info Scis, Gen	5	4	4	1	-
ITSW-1304	Intro to Spreadsheets-Excel	164	172	194	194	183
ITSW-1307	Intro to Database-Access	135	143	155	111	115
ITSW-1310	Intro Prsntation Grphcs Sftwr	49	49	63	83	48
ITSY-1300	Fundamentals of Info Security	101	166	319	540	514

*Note: The program course list is based on the 2023-2024 catalog. Core courses may be excluded from the list for this program*

<b>Computer Support Specialist - Certification</b>		<b>Counts of Course Enrollment by Academic Year</b>				
Courses	Title	2019	2020	2021	2022	2023
BCIS-1305	Business Computer Applications	1154	1258	1410	1284	1109
BMGT-1307	Team Building	242	274	305	390	325
BMGT-1344	Negotiations & Conflict Mgmt	218	200	276	198	243
BMGT-2303	Prob Solving-Decision Making	181	224	248	304	284
CPMT-1305	IT Esentials I: PC Hrdwr Sftwr	179	272	557	838	942
INEW-2330	Comprehen Sftwr Proj: Pln	15	10	24	21	28
ITMT-1371	Config & Support MS Win 10	64	75	87	103	80
ITNW-1358	Network+	315	459	866	1050	1094
ITSC-1305	Intro PC Oper Sys	49	57	58	39	87
ITSC-2339	Personal Comp Help Desk Sup	10	11	10	11	11
ITSC-2380	Co-op Ed-Comp & Info Scis, Gen	5	4	4	1	-
ITSY-1300	Fundamentals of Info Security	101	166	319	540	514
MRKG-1301	Customer Relationship Mgmt	96	74	55	36	191

*Note: The program course list is based on the 2023-2024 catalog. Core courses may be excluded from the list for this program*

<b>Help Desk/User Support - Certification</b>		<b>Counts of Course Enrollment by Academic Year</b>				
Courses	Title	2019	2020	2021	2022	2023
CPMT-1305	IT Esentials I: PC Hrdwr Softw	179	272	557	838	942
ITNW-1358	Network+	315	459	866	1050	1094
ITSC-1305	Intro PC Oper Sys	49	57	58	39	87
ITSC-2339	Personal Comp Help Desk Sup	10	11	10	11	11
ITSW-1304	Intro to Spreadsheets-Excel	164	172	194	194	183
ITSW-1307	Intro to Database-Access	135	143	155	111	115
ITSW-1310	Intro Prsntation Grphcs Softwr	49	49	63	83	48
ITSY-1300	Fundamentals of Info Security	101	166	319	540	514

*Note: The program course list is based on the 2023-2024 catalog. Core courses may be excluded from the list for this program*

<b>Information Systems - Certification</b>		<b>Counts of Course Enrollment by Academic Year</b>				
Courses	Title	2019	2020	2021	2022	2023
BMGT-1307	Team Building	242	274	305	390	325
BMGT-1344	Negotiations & Conflict Mgmt	218	200	276	198	243
BMGT-2303	Prob Solving-Decision Making	181	224	248	304	284
BUSI-1301	Business Principles	900	1150	1445	1506	1649
GISC-1411	Intro Geograph Info Sys (GIS)	56	47	67	62	58
ITNW-1358	Network+	315	459	866	1050	1094
ITSC-1305	Intro PC Oper Sys	49	57	58	39	87
ITSE-1311	Beginning Web Programming	217	287	246	210	246
ITSE-1346	Database Theory & Design	-	-	-	-	121
ITSE-1359	Intro Script Languages Python	45	156	535	681	600
ITSE-2302	Intermediate Web Programming	38	54	79	45	44
ITSE-2309	Database Programming - SQL	118	135	128	158	129
ITSW-1307	Intro to Database-Access	135	143	155	111	115
ITSY-1300	Fundamentals of Info Security	101	166	319	540	514

*Note: The program course list is based on the 2023-2024 catalog. Core courses may be excluded from the list for this program*

<b>Computer Applications - OSA</b>		<b>Counts of Course Enrollment by Academic Year</b>				
Courses	Title	2019	2020	2021	2022	2023
ITSW-1304	Intro to Spreadsheets-Excel	164	172	194	194	183
ITSW-1307	Intro to Database-Access	135	143	155	111	115
ITSW-1310	Intro Prsntation Grphcs Softwr	49	49	63	83	48

*Note: The program course list is based on the 2023-2024 catalog. Core courses may be excluded from the list for this program*



Help Desk Support - OSA		Counts of Course Enrollment by Academic Year				
Courses	Title	2019	2020	2021	2022	2023
CPMT-1305	IT Essentials I: PC Hrdwr Softw	179	272	557	838	942
ITNW-1358	Network+	315	459	866	1050	1094
ITSC-1305	Intro PC Oper Sys	49	57	58	39	87
ITSC-2339	Personal Comp Help Desk Sup	10	11	10	11	11

*Note: The program course list is based on the 2023-2024 catalog. Core courses may be excluded from the list for this program*