

	A	B	C	D	E
1	Code	Co-op Eligible	Description	STI Long Title	STI Short Title
2			GENERAL CAREER AND TECHNICAL EDUCATION COURSES		
3			**Two one-half credit courses within the same program are required to equal one prerequisite course.		
4	400001	N	Career Cluster Explorations (70 instructional-hour course)	Career Cluster Exp 70-Hr	Car Clstr Ex
5	400011	N	Career Cluster Technologies I (35 instructional-hour course)	Career Cluster Tech I 35-Hr	Car Tech I
6	400012	N	Career Cluster Technologies I (70 instructional-hour course)	Career Cluster Tech I 70-Hr	Car Tech I
7	400013	N	Career Cluster Technologies I (140 instructional-hour course)	Career Cluster Tech I 140-Hr	Car Tech I
8	400014	N	Career Cluster Technologies II (70 instructional-hour course)	Career Cluster Tech II 70-Hr	Car Tech II
9	400015	N	Career Cluster Technologies II (140 instructional-hour course)	Career Cluster Tech II 140-Hr	Car Tech II
10	400016	N	Workforce Essentials Workforce Essentials	Wrkfrce Ess	
11	400017	Y	Entrepreneurship	Entrepreneurship	Entreprnshp
12	400021	Y	Personal Finance (one credit)	Personal Finance 1-credit	Per Finance
13	400022	Y	Personal Finance (one-half credit)	Personal Finance 1/2 credit	Per Finance
14	400023	N	Senior Career Pathway Project	Senior Career Pathway Project	Sr Pth Proj
15	400031	N	Cooperative Education Seminar/Work-Based Experience	Cooperative Edu Seminar/WBE	CoopSem/WBE
16			CROSS-WALKED COURSES		
17	410001	Y	Two- and Four-Stroke Engines (one credit)	Two/Four-Stroke Engines	2&4-Strk Eng
18	410002	Y	Power Equipment Technology	Power Equipment Technology	Pwr Eqp Tech
19	410003	Y	Introduction to Veterinary Science	Intro Veterinary Science	Int Vet Sci
20	410004	Y	Veterinary Science	Veterinary Science	Vet Science
21	410005	Y	Introduction to Drafting Design	Intro Drafting Design	Intro Drftng
22	410006	Y	Construction Site Prep & Foundations	Constrctn Site Prep & Foundtns	ConSitePrep
23	410007	Y	Construction Framing	Construction Framing	Const Frmng
24	410008	Y	Construction Finishing & Interior System	Constrctn Fin & Int Systems	Const Fin In
25	410009	Y	Residential Wiring	Residential Wiring	Res Wiring
26	410010	Y	Introduction to Masonry	Introduction to Masonry	Intr Masonry
27	410011	Y	Safety and Health Regulations	Safety and Health Regulations	Saf Hlth Reg
28	410012	Y	Family Wellness	Family Wellness	Fam Wellness
29	410013	Y	Consumer Services I	Consumer Services I	Consm Ser I
30	410014	Y	Consumer Services II	Consumer Services II	Consm Ser II
31	410015	Y	Fashion Merchandising	Fashion Merchandising	Fashn Mchdng
32	410016	Y	Multimedia Design	Multimedia Design	Multimed Des
33	410017	Y	Multimedia Publications	Multimedia Publications	Multimed Pub
34	410018	Y	Information Technology Support and Services	IT Support & Services	IT Supp/Serv
35	410019	Y	Computer Management & Support	Computer Management & Support	Comp Mgt Sup
36	410020	Y	Introduction to Fisheries Technology	Intro to Fisheries Tech	Intr Fisher
37	410021	Y	Advanced Fisheries Technology	Advanced Fisheries Technology	Adv Fisher
38	410022	Y	Residential & Commercial Power Equipment	Res & Comm Power Equip	R&C Pwr Eqp
39	410023	Y	Law in Society (one credit)	Law and Society 1-credit	Law/Society
40	410024	Y	Emergency Services	Emergency Services	Emer Service
41	410025	Y	Forensic & Criminal Investigation	Forensic & Criminal Invstigatn	For/Cri Inve
42	410026	Y	Commerce Communication (one credit)	Commerce Communication 1-Cr	Commerce Com
43	410027	Y	Commerce Communication (one-half credit)	Commerce Communication 1/2-Cr	Commerce Com
44			AGRICULTURE, FOOD AND NATURAL RESOURCES		
45	420001	N	Agriculture, Food & Natural Resource: Pilot Course I	AG, Food & Natrl Res:PilotI	AFN:PilotI
46	420002	N	Agriculture, Food & Natural Resource: Pilot Course II	AG, Food & Natrl Res:PilotII	AFN:PilotII
47	420003	N	Agriculture, Food & Natural Resource: Pilot Course III	AG, Food & Natrl Res:PilotIII	AFN:PilotIII
48	420004	N	Introduction to Agriscience (35 instructional-hour course)	Intro to Agriscience 35-Hr	Intro AG
49	420005	N	Introduction to Agriscience (70 instructional-hour course)	Intro to Agriscience 70-Hr	Intro AG
50	420006	N	Introduction to Agriscience (140 instructional-hour course)	Intro to Agriscience 140-Hr	Intro AG
51	420007	N	Agriscience Exploration (70 instructional-hour course)	Agriscience Exploration 70-Hr	AG Exploratr
52	420008	N	Agriscience Exploration (140 instructional-hour course)	Agriscience Exploration 140-Hr	AG Exploratr
53	420009	Y	Agriscience (one credit)	Agriscience 1-Cr	Agriscience
54	420010	Y	Agriscience (one-half credit)	Agriscience 1/2-Cr	Agriscience
55	420011	Y	Two- and Four-Stroke Engines (one-half credit)	Two/Four-Stroke Engines 1/2-Cr	2/4 Str Engi
56	420012	Y	Introduction to Metal Fabrication (one credit)	Intro to Metal Fab 1-Cr	Int Metl Fab
57	420013	Y	Introduction to Metal Fabrication (one-half credit)	Intro to Metal Fab 1/2-Cr	Int Metl Fab
58	420014	Y	Introduction Metal Inert Gas/Flux Cored	Intro Metal Inert Gas/Flux	Int Metl Ine
59	420020	Y	Forestry (one credit)	Forestry 1-Cr	Forestry
60	420021	Y	Forestry (one-half credit)	Forestry 1/2-Cr	Forestry
61	420022	Y	Urban Forestry	Urban Forestry	Urb Forestry
62	420023	Y	Forestry Equipment	Forestry Equipment	Forest Equip
63	420024	Y	Fish and Wildlife Management (one credit)	Fish & Wildlife Mgmt 1-Cr	Fish/WL Mgmt
64	420025	Y	Fish and Wildlife Management (one-half credit)	Fish & Wildlife Mgmt 1/2-Cr	Fish/WL Mgmt
65	420026	Y	Environmental Management	Environmental Management	Environ Mgmt
66	420030	Y	Animal Science (one credit)	Animal Science 1-Cr	Animal Sci
67	420031	Y	Animal Science (one-half credit)	Animal Science 1/2-Cr	Animal Sci
68	420032	Y	Animal Biotechnology	Animal Biotechnology	Animal Biote
69	420033	Y	Poultry Science	Poultry Science	Poultry Sci
70	420034	Y	Equine Science	Equine Science	Equine Sci
71	420035	Y	Aqua Experience (one credit)	Aqua Experience 1-Cr	Aqua Experi
72	420036	Y	Aqua Experience (one-half credit)	Aqua Experience 1/2-Cr	Aqua Experi
73	420037	Y	Aquaculture Science	Aquaculture Science	Aquacult Sci
74	420038	Y	Aquatic Biology	Aquatic Biology	Aquatic Bio
75	420051	Y	Horticulture Science (one credit)	Horticulture Science 1-Cr	Hort Science
76	420052	Y	Horticulture Science (one-half credit)	Horticulture Science 1/2-Cr	Hort Science
77	420053	Y	Plant Biotechnology	Plant Biotechnology	Plant Biotec
78	420054	Y	Greenhouse Production and Management	Greenhouse Production & Mgmt	Grnhouse Prd
79	420055	Y	Nursery Production & Management	Nursery Production & Mgmt	Nursery Prod
80	420056	Y	Sports Turfgrass Production Management	Sports Turfgrass Prod Mgmt	Turf Prd Mgt
81	420057	Y	Landscape Design & Management (one credit)	Landscape Design & Mgmt 1-Cr	Lndscp Desgn

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2	GENERAL CAREER AND TECHNICAL EDUCATION COURSES				
3	**Two one-half credit courses within the same program are required to equal one prerequisite course.				
82	420058	Y	Landscape Design & Management (one-half credit)	Landscape Design & Mgmt 1/2 Cr	Lndscp Desgn
83	420059	Y	Residential Landscape Establishment & Management	Res Landscape Est & Mgmt	Res Landscp
84	420060	Y	Creative Floral Design	Creative Floral Design	Floral Desgn
85	420061	Y	Specialty Floral Design & Management	Specialty Floral Design & Mgmt	Spec Floral
86	420062	Y	Floral Design & Interiorscaping	Floral Design & Interiorscapng	Flo Dsgn Int
87	420071	Y	Agribusiness Technology	Agribusiness Technology	AgBus Tech
88	420072	Y	Agribusiness Marketing	Agribusiness Marketing	AgBus Mktng
89	420073	Y	Agricultural Communications (one credit)	Agricultural Comm 1-Cr	AG Communica
90	420074	Y	Agricultural Communications (one-half credit)	Agricultural Comm 1/2-Cr	AG Communica
91	420075	Y	Agribusiness Management (one credit)	Agribusiness Management 1-Cr	AgBus Mgmt
92	420076	Y	Agribusiness Management (one-half credit)	Agribusiness Management 1/2-Cr	AgBus Mgmt
93	ARCHITECTURE AND CONSTRUCTION				
94	430001	N	Architecture & Construction: Pilot Course I	Architecture&Constr:Pilot I	ArCo:PiltI
95	430002	N	Architecture & Construction: Pilot Course II	Architecture&Constr:Pilot II	ArCo:PiltII
96	430003	N	Architecture & Construction: Pilot Course III	Architecture&Constr:Pilot III	ArCo:PiltIII
97	430004	Y	Architecture, Construction, and Manufacturing	Architecture, Constr, & Mfg	Arc/Con/Mfg
98	430010	Y	Intermediate Drafting	Intermediate Drafting	Inter Drftng
99	430011	Y	Advanced Drafting Design	Adv Drafting Design	Adv Draftng
100	430012	Y	Structural Drafting	Structural Drafting	Struc Drftng
101	430013	Y	Introduction Architectural Design	Intro Architectural Design	Intro Arch D
102	430014	Y	Intermediate Architectural Design	Inter Architectural Design	Inter Arch D
103	430015	Y	Advanced Architectural Design	Adv Architectural Design	Adv Arch Des
104	430016	Y	Three-Dimensional Solid Model Design I	3-D Solid Model Design I	3-D Solid I
105	430017	Y	Three-Dimensional Solid Model Design II	3-D Solid Model Design II	3-D Solid II
106	430021	Y	Cabinetmaking I	Cabinetmaking I	Cabntmkg I
107	430022	Y	Cabinetmaking II	Cabinetmaking II	Cabntmkg II
108	430023	Y	Cabinetmaking III	Cabinetmaking III	CabntmkgIII
109	430030	Y	Carpentry I	Carpentry I	Carpentry I
110	430031	Y	Carpentry II	Carpentry II	Carpentry II
111	430032	Y	Carpentry for Industrial Specialties	Carpentry for Industrial Spec	Carp Ind Spe
112	430033	Y	Carpentry for Commercial Specialties	Carpentry for Commercial Spec	Carp Com Spe
113	430034	Y	Carpentry for Residential Interiors	Carpentry for Res Interiors	Carp Res Int
114	430035	Y	Carpentry for Residential Exteriors	Carpentry for Res Exteriors	Carp Res Ext
115	430040	Y	Block Wall Construction	Block Wall Construction	Block Constr
116	430041	Y	Residential Masonry I	Residential Masonry I	Res Masnry I
117	430042	Y	Residential Masonry II	Residential Masonry II	Res MasnryII
118	430043	Y	Composite Masonry Construction	Composite Masonry Construction	Comp Masonry
119	430044	Y	Commercial Masonry	Commercial Masonry	Comm Masonry
120	430045	Y	Masonry in High Rise Construction	Masonry in High Rise Construc	Masnry HiRis
121	430046	Y	Masonry Special Applications & Finishes	Masonry Special App & Finishes	Masnry Sp Ap
122	430047	Y	Specialty Masonry Construction	Specialty Masonry Construction	Spec Masnry
123	430050	Y	Electrical Technology	Electrical Technology	Electrical
124	430051	Y	Basic Wiring	Basic Wiring	Bas Wiring
125	430052	Y	Industrial Wiring	Industrial Wiring	Ind Wiring
126	430053	Y	Commercial Wiring	Commercial Wiring	Comm Wiring
127	430054	Y	Motor Control	Motor Control	Motor Cntrl
128	430055	Y	Advanced Motor Control	Advanced Motor Control	Adv Mtr Cntrl
129	430056	Y	Electromechanical Controls	Electromechanical Controls	Electr Cntrl
130	430057	Y	National Electrical Code & Journeyman's Preparation	Ntl Elec Code & Journymn Prep	NEC & Journ
131	430058	Y	Direct Current	Direct Current	Drct Current
132	430059	Y	Alternating Current	Alternating Current	Alt Current
133	430070	Y	Introduction to Welding	Introduction to Welding	Intr Welding
134	430071	Y	Applied Welding I/Plasma Arc Cutting	App Welding I/Plasma Arc Cut	Ap Wldng I
135	430072	Y	Applied Welding II/Carbon Arc Cutting	App Welding II/Carbon Arc Cut	AP Wldng II
136	430073	Y	Applied Welding III/Groove Welds	App Welding III/Groove Welds	AP WldngIII
137	430074	Y	Applied Welding IV/Advanced Groove Welds	App Welding IV/Adv Groove Weld	AP Wldng IV
138	430075	Y	Gas Metal Arc Welding	Gas Metal Arc Welding	Gas Welding
139	430076	Y	Flux Core Arc Welding	Flux Core Arc Welding	Flux Welding
140	430077	Y	Gas Tungsten Arc Welding I	Gas Tungsten Arc Welding I	GasTungWld I
141	430078	Y	Gas Tungsten Arc Welding II	Gas Tungsten Arc Welding II	GasTungWldII
142	430091	Y	Plumbing and Pipefitting I	Plumbing and Pipefitting I	Plumb/Pipe I
143	430092	Y	Plumbing and Pipefitting II	Plumbing and Pipefitting II	Plumb/PipeII
144	430093	Y	Plumbing and Pipefitting III	Plumbing and Pipefitting III	Plum/PipeIII
145	430121	Y	Introduction to HVACR	Introduction to HVACR	Intro HVACR
146	430122	Y	Basic Compression Refrigeration	Basic Compression Refrg	Bas Com Refg
147	430123	Y	HVACR Maintenance	HVACR Maintenance	HVACR Maint
148	430124	Y	Introduction to Electricity for HVACR	Intro Electricity for HVACR	IntElecHVACR
149	430125	Y	HVACR Electrical Components and Controls	HVACR Electrical Comp & Cntrls	HVACR Contrl
150	430126	Y	Refrigerants	Refrigerants	Refrigerants
151	430127	Y	Commercial Refrigeration	Commercial Refrigeration	Com Refrgtn
152	430128	Y	Heating & Heat Pump Systems	Heating & Heat Pump Systems	Ht Pump Sys
153	ARTS, A/V TECHNOLOGY AND COMMUNICATIONS				
154	440001	N	Arts, A/V Technology & Communication: Pilot Course I	AAVTC: Pilot I	AAVTC:PiltI
155	440002	N	Arts, A/V Technology & Communication: Pilot Course II	AAVTC: Pilot II	AAVTC:PiltII
156	440003	N	Arts, A/V Technology & Communication: Pilot Course III	AAVTC: Pilot III	AAVTC:PiltIII
157	440004	Y	Foundation of Arts, A/V Technology & Communications	Foundatn Arts, A/V Tech & Comm	Found AAVTC
158	440011	Y	Introduction to Graphic Arts	Introduction to Graphic Arts	Int Grph Art

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3	**Two one-half credit courses within the same program are required to equal one prerequisite course.				
159	440012	Y	Digital File Preparation	Digital File Preparation	Dig File Prp
160	440013	Y	Advanced Digital File Preparation and Output	Adv Digital File Prep & Output	Adv Dig File
161	440014	Y	Camera, Image Assembly & Platemaking	Camera, Image Assembly/Platmkg	Camera/Pltmk
162	440015	Y	Offset Press Operations	Offset Press Operations	Offset Press
163	440016	Y	Binding and Finishing	Binding and Finishing	Bindng/Finis
164	440017	Y	Introduction Television Production	Intro Television Production	Intro TV Pro
165	440018	Y	Television Production-Writing, Production and Performing	TV Prod-Writing, Prod & Perfmng	TV Wrng/Per
166	440019	Y	Television Production-Studio Operations	TV Prod-Studio Operations	TV Stud Oper
167	440020	Y	Television Production-Photography and Editing	TV Prod-Photography & Editing	TV PhotoEdit
168	440021	Y	Advanced Television Production	Adv TV Production	Adv TV Prod
169	440031	Y	Introduction to Advertising Design	Intro to Advertising Design	Int Ad Desgn
170	440032	Y	Digital Design	Digital Design	Digitl Dsgn
171	440033	Y	Graphic Illustration	Graphic Illustration	Graphic Ill
172	440034	Y	Studio Portfolio	Studio Portfolio	Studio Portf
173	440041	Y	Introduction to Animation and Visual Communication	Intro Animation & Visual Comm	Intr Animatn
174	440042	Y	Animation Layout	Animation Layout	Anim Layout
175	440043	Y	Animation Character Development and Design	Animation Character Dev Design	Amn Char Dsg
176	440044	Y	Storyboarding	Storyboarding	Styboarding
177	440045	Y	Character Animation	Character Animation	Char Animatn
178	440046	Y	Animated Filmmaking	Animated Filmmaking	Anm Filmmkng
179	440047	Y	Advanced Animation Portfolio	Advanced Animation Portfolio	Adv Portfoli
180	440051	Y	Introduction Commercial Photography	Intro Commercial Photography	Int Com Phot
181	440052	Y	Medium Format Photography	Medium Format Photography	Med Fmt Phot
182	440053	Y	Large Format Photography	Large Format Photography	Lg Fmt Photo
183	BUSINESS, MANAGEMENT AND ADMINISTRATION				
184	450001	N	Business, Management & Administration: Pilot Course I	Business, Mgmt & Adm: PilotI	BMA:PilotI
185	450002	N	Business, Management & Administration: Pilot Course II	Business, Mgmt & Adm: PilotII	BMA:PilotII
186	450003	N	Business, Management & Administration: Pilot Course III	Business, Mgmt & Adm: PilotIII	BMA:PilotIII
187	450004	N	Computer Essentials (35 instructional-hour course)	Computer Essentials 35-Hr	Comp EssentI
188	450005	N	Computer Essentials (70 instructional-hour course)	Computer Essentials 70-Hr	Comp EssentI
189	450006	Y	Business Technology Applications	Business Tech Applications	Bus Tech App
190	450007	Y	Business Essentials	Business Essentials	Bus Essentls
191	450011	Y	Law in Society (one-half credit)	Law in Society 1/2-Cr	Law Society
192	450021	Y	Business Finance (one credit)	Business Finance 1-Cr	Bus Finance
193	450022	Y	Business Finance (one-half credit)	Business Finance 1/2-Cr	Bus Finance
194	450031	Y	Advanced Business Technology Applications	Adv Business Tech Applications	Adv BTA
195	EDUCATION AND TRAINING				
196	460001	N	Education and Training: Pilot Course I	Education & Training: PilotI	E&T:PilotI
197	460002	N	Education and Training: Pilot Course II	Education & Training: PilotII	E&T:PilotII
198	460003	N	Education and Training: Pilot Course III	Education & Training: PilotIII	E&T:PilotIII
199	460004	N	Teen Discoveries (35 instructional-hour course)	Teen Discoveries 35-Hr	Teen Discov
200	460005	N	Teen Discoveries (70 instructional-hour course)	Teen Discoveries 70-Hr	Teen Discov
201	460006	N	Teen Discoveries (140 instructional-hour course)	Teen Discoveries 140-Hr	Teen Discov
202	460007	N	Teen Connections (70 instructional-hour course)	Teen Connections 70-Hr	Teen Connec
203	460008	N	Teen Connections (140 instructional-hour course)	Teen Connections 140-Hr	Teen Connec
204	460009	Y	Education and Training	Education and Training	Edu & Trng
205	460011	Y	Teaching I	Teaching I	Teaching I
206	460012	Y	Teaching II	Teaching II	Teaching II
207	460013	Y	Early Childhood Education I	Early Childhood Education I	Er Childhd I
208	460014	Y	Early Childhood Education II	Early Childhood Education II	Er ChildhdII
209	460015	N	Education & Training Internship	Education & Trng Internship	Edu Trng Int
210	460021	Y	Professional Support Services in Education	Prof Support Services in Edu	Prf Sup Ser
211	460031	Y	Educational Leadership	Educational Leadership	Edu Ldrshp
212	FINANCE				
213	470001	N	Finance: Pilot Course I	Finance: Pilot Course I	Fin:PilotI
214	470002	N	Finance: Pilot Course II	Finance: Pilot Course II	Fin:PilotII
215	470003	N	Finance: Pilot Course III	Finance: Pilot Course III	Fin:PilotIII
216	470011	Y	Banking and Financial Services	Banking and Financial Services	Bnkg Fin Ser
217	470012	Y	Accounting	Accounting	Accounting
218	470013	Y	Advanced Accounting	Advanced Accounting	Adv Acctng
219	470021	Y	Financial Management	Financial Management	Financl Mgmt
220	470031	Y	Insurance Services	Insurance Services	Ins Services
221	470041	Y	Principles of Finance – NAF (one-half credit)	Prin of Finance-NAF 1-Cr	Prin Fin-NAF
222	470042	Y	Advanced Finance – NAF (one-half credit)	Adv Finance-NAF 1/2-Cr	Adv Fin-NAF
223	470043	Y	Principles of Accounting – NAF (one-half credit)	Prin of Accounting-NAF 1/2-Cr	PrinAcct-NAF
224	470044	Y	Financial Planning – NAF (one-half credit)	Financial Planning-NAF 1/2-Cr	Fin Plan-NAF
225	470045	Y	Financial Services – NAF (one-half credit)	Financial Services-NAF 1/2-Cr	Fin Serv-NAF
226	470046	Y	Financial Reporting – NAF (one-half credit)	Financial Reporting-NAF 1/2-Cr	Fin Rept-NAF
227	470047	Y	Business Economics – NAF (one-half credit)	Business Economics-NAF 1/2-Cr	Bus Econ-NAF
228	470048	Y	Ethics in Business – NAF (one-half credit)	Ethics in Business-NAF 1/2-Cr	EthcsBus-NAF
229	470048	Y	Ethics in Business – NAF (one-half credit)	Ethics in Business-NAF 1/2-Cr	EthcsBus-NAF
230	470049	Y	Business in a Global Economy – NAF (one-half credit)	Bus in Global Econ-NAF 1/2-Cr	BusGlbEc-NAF
231	470049	Y	Business in a Global Economy – NAF (one-half credit)	Bus in Global Econ-NAF 1/2-Cr	BusGlbEc-NAF
232	470050	Y	Entrepreneurship – NAF (one-half credit)	Entrepreneurship-NAF 1/2-Cr	Entrep-NAF
233	GOVERNMENT AND PUBLIC ADMINISTRATION				
234	480001	N	Government & Public Administration: Pilot Course I	Govt & Public Admin: PilotI	GPA:PilotI
235	480002	N	Government & Public Administration: Pilot Course II	Govt & Public Admin: PilotII	GPA:PilotII
236	480003	N	Government & Public Administration: Pilot Course III	Govt & Public Admin: PilotIII	GPA:PilotIII

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2	GENERAL CAREER AND TECHNICAL EDUCATION COURSES				
3	**Two one-half credit courses within the same program are required to equal one prerequisite course.				
237	480011	Y	Management Principles (one credit)	Management Principles 1-Cr	Mngmt Prin
238	480012	Y	Management Principles (one-half credit)	Management Principles 1/2-Cr	Mngmt Prin
239	480021	N	Air Force JROTC Leadership I (one-half credit)	AF JROTC Leadership I 1/2-Cr	AF Ldrshp I
240	480022	N	Air Force JROTC Leadership II (one-half credit)	AF JROTC Leadership II 1/2-Cr	AF Ldrshp II
241	480023	N	Air Force JROTC Leadership III (one-half credit)	AF JROTC Leadership III 1/2-Cr	AF LdrshpIII
242	480024	N	Air Force JROTC Leadership IV (one-half credit)	AF JROTC Leadership IV 1/2-Cr	AF Ldrshp IV
243	480025	N	Air Force JROTC Aviation History (one-half credit)	AF JROTC Aviation Hist 1/2-Cr	AF Avia Hist
244	480026	N	Air Force JROTC Science of Flight (one-half credit)	AF JROTC Science Flight 1/2-Cr	AF Sci Flight
245	480027	N	Air Force JROTC Global and Cultural Studies (one-half credit)	AF JROTC Globl/Cult Std 1/2-Cr	AF Global St
246	480028	N	Air Force JROTC Astronomy (one-half credit)	AF JROTC Astronomy 1/2-Cr	AF Astronomy
247	480029	N	Air Force JROTC Leadership and Exploration of Space	AF JROTC Ldrshp & Expl Space	AF Ldr ExpSp
248	480030	N	Air Force JROTC Leadership and Management of the Cadet Corps and Financial Education	AF JROTC Ldrshp & Mgmt Cadet	AF Ldr MgtCa
249	480031	N	Air Force JROTC Leadership and Cultural Studies	AF JROTC Ldrshp & Cult Studies	AF Ldr Cultu
250	480032	N	Air Force JROTC Leadership and Survival	AF JROTC Ldrshp & Survival	AF Ldr Survi
251	480033	N	Air Force JROTC Honors Ground School	AF JROTC Honors Ground School	AF HnrGrndSc
252	480041	N	Army JROTC Leadership Education and Training I (LETI)	Army JROTC Ldrshp Edu Trng I	Army LET I
253	480042	N	Army JROTC Leadership Education and Training II (LETII)	Army JROTC Ldrshp Edu Trng II	Army LET II
254	480043	N	Army JROTC Leadership Education and Training III (LETIII)	Army JROTC Ldrshp Edu Trng III	Army LET III
255	480044	N	Army JROTC Leadership Education and Training IV (LETIV)	Army JROTC Ldrshp Edu Trng IV	Army LET IV
256	480051	N	Marine Corps JROTC Leadership Education I (LE-I)	MC JROTC Ldrshp Education I	Marine LE I
257	480052	N	Marine Corps JROTC Leadership Education II (LE-II)	MC JROTC Ldrshp Education II	Marine LE II
258	480053	N	Marine Corps JROTC Leadership Education III (LE-III)	MC JROTC Ldrshp Education III	Marine LEIII
259	480054	N	Marine Corps JROTC Leadership Education IV (LE-IV)	MC JROTC Ldrshp Education IV	Marine LE IV
260	480061	N	Navy JROTC Naval Science 1 (NS1): Introduction to the US Navy	Navy JROTC Naval Science I	Navy NS1
261	480062	N	Navy JROTC Naval Science 2 (NS2): Maritime History, Leadership, and Nautical Sciences	Navy JROTC Naval Science II	Navy NS2
262	480063	N	Navy JROTC Naval Sciences 3 (NS3): Naval Knowledge and Skills	Navy JROTC Naval Science III	Navy NS3
263	480064	N	Navy JROTC Naval Science 4 (NS4): Introduction to the US Navy	Navy JROTC Naval Science IV	Navy NS4
264	HEALTH SCIENCE				
265	490001	N	Health Science: Pilot Course I	Health Science: Pilot I	HlthSci:P-I
266	490002	N	Health Science: Pilot Course II	Health Science: Pilot II	HlthSci:P-II
267	490003	N	Health Science: Pilot Course III	Health Science: Pilot III	HlthSci:P-III
268	490004	N	Health Explorations (35 instructional-hour course)	Health Explorations 35-Hr	Health Explo
269	490005	N	Health Explorations (70 instructional-hour course)	Health Explorations 70-Hr	Health Explo
270	490006	N	Health Explorations (140 instructional-hour course)	Health Explorations 140-Hr	Health Explo
271	490007	Y	Foundations of Health Science	Foundations of Health Science	Fnd Hlth Sci
272	490011	Y	Sports Medicine	Sports Medicine	Sports Medi
273	490012	Y	Dental Assisting	Dental Assisting	Dental Asst
274	490013	Y	Health Science Internship (one credit)	Health Science Internship 1-Cr	Hlth Sci Int
275	490014	N	Health Science Internship (two credits)	Health Science Internship 2-Cr	Hlth Sci Int
276	490015	Y	Human Body Structures & Functions	Human Body Struc & Functions	Humn Body St
277	490016	Y	Advanced Health Seminar	Advanced Health Seminar	Adv Hlth Sem
278	490017	Y	Diagnostic Services	Diagnostic Services	Diagnostic S
279	490021	Y	Health Promotion & Wellness	Health Promotion & Wellness	Hlth Pro Wel
280	490022	Y	Introduction to Pharmacy	Introduction to Pharmacy	Intr Pharmacy
281	490023	Y	Therapeutic Services	Therapeutic Services	Theraputc Se
282	490031	Y	Health Informatics	Health Informatics	Hlth Informa
283	490032	Y	Support Services	Support Services	Support Serv
284	490041	Y	Introduction to Biotechnology	Introduction to Biotechnology	Intr Biotech
285	490042	Y	Principles of the Biomedical Sciences	Prin Biomedical Sciences-PLTW	PrnBiome-PLT
286	490043	Y	Human Body Systems	Human Body Systems-PLTW	HumnBdyS-PLT
287	490044	Y	Medical Interventions	Medical Interventions-PLTW	MedIntrv-PLT
288	HOSPITALITY AND TOURISM				
289	500001	N	Hospitality and Tourism: Pilot Course I	Hospitality & Tourism:PilotI	H&T:PilotI
290	500002	N	Hospitality and Tourism: Pilot Course II	Hospitality & Tourism:PilotII	H&T:PilotII
291	500003	N	Hospitality and Tourism: Pilot Course III	Hospitality & Tourism:PilotIII	H&T:PilotIII
292	500011	Y	Hospitality and Tourism	Hospitality and Tourism	Hosp Tourism
293	500012	Y	Culinary Arts I	Culinary Arts I	Culinary I
294	500013	Y	Culinary Arts II	Culinary Arts II	Culinary II
295	500021	Y	Travel and Tourism I	Travel and Tourism I	Travl Tour I
296	500022	Y	Travel and Tourism II	Travel and Tourism II	Travl TourII
297	500031	Y	Lodging I	Lodging I	Lodging I
298	500032	Y	Lodging II	Lodging II	Lodging II
299	HUMAN SERVICES				
300	510001	Y	Human Services: Pilot Course I	Human Services: Pilot I	HmnSer:P-I
301	510002	Y	Human Services: Pilot Course II	Human Services: Pilot II	HmnSer:P-II
302	510003	Y	Human Services: Pilot Course III	Human Services: Pilot III	HmnSer:P-III
303	510004	Y	Family and Consumer Sciences	Family and Consumer Sciences	FACS
304	510011	Y	Food and Nutrition (one credit)	Food and Nutrition 1-Cr	Food Nutritn
305	510012	Y	Food and Nutrition (one-half credit)	Food and Nutrition 1/2-Cr	Food Nutritn
306	510013	Y	Chemistry of Food	Chemistry of Food	Chemsty Food
307	510014	Y	Dietetics	Dietetics	Dietetics
308	510021	Y	Child Development (one credit)	Child Development 1-Cr	Child Devel
309	510022	Y	Child Development (one-half credit)	Child Developmetn 1/2-Cr	Child Devel
310	510023	Y	Parenting (one credit)	Parenting 1-Cr	Parenting
311	510024	Y	Parenting (one-half credit)	Parenting 1/2-Cr	Parenting
312	510025	Y	Child Services I	Child Services I	Child Serv I
313	510026	Y	Child Services II	Child Services II	Child ServII
314	510031	Y	Life Connections (one credit)	Life Connections 1-Cr	Life Connec

	A	B	C	D	E
1	Code	Co-op Eligible	Description	STI Long Title	STI Short Title
2	GENERAL CAREER AND TECHNICAL EDUCATION COURSES				
3	**Two one-half credit courses within the same program are required to equal one prerequisite course.				
315	510032	Y	Life Connections (one-half credit)	Life Connections 1/2-Cr	Life Connec
316	510033	Y	Family Studies & Community Service I	Family Studies & Comm Serv I	Fam Stud I
317	510034	Y	Family Studies & Community Service II	Family studies & Comm Serv II	Fam Stud II
318	510041	Y	Fashion (one credit)	Fashion 1-Cr	Fashion
319	510042	Y	Fashion (one-half credit)	Fashion 1/2 Cr	Fashion
320	510043	Y	Creative Arts (one-half credit)	Creative Arts 1/2-Cr	Creatv Arts
321	510044	Y	Fashion Design	Fashion Design	Fashion Dsgn
322	510051	Y	Housing (one credit)	Housing 1-Cr	Housing
323	510052	Y	Housing (one-half credit)	Housing 1/2-Cr	Housing
324	510053	Y	Interior Design I	Interior Design I	Inter Dsgn I
325	510054	Y	Interior Design II	Interior Design II	Inter DsgnII
326	510060	Y	Introduction to Cosmetology	Intr to Cosmetology	Intr Cosmeto
327	510061	Y	Hair Coloring	Hair Coloring	Hair Colrng
328	510062	Y	Chemical Services	Chemical Services	Chemical Ser
329	510063	Y	Introduction to Spa Techniques	Intr to Spa Techniques	Intr SpaTech
330	510064	Y	Advanced Spa Techniques Application	Adv Spa Techniques Application	Adv Spa App
331	510065	Y	Salon Practices and Management	Salon Practices and Management	Salon Mgmt
332	510066	Y	Introduction to Nail Care and Application	Intr to Nail Care/Application	Intr NailCar
333	510067	Y	Nail Art & Applications	Nail Art & Applications	Nail Art App
334	510068	Y	State Board Practicum	State Board Practicum	St Bd Practi
335	510071	Y	Tailoring Basics	Tailoring Basics	Tailrng Basi
336	510072	Y	Tailoring	Tailoring	Tailoring
337	510073	Y	Custom Tailoring	Custom Tailoring	Cus Tailoring
338	INFORMATION TECHNOLOGY				
339	520001	N	Information Technology: Pilot Course I	Information Tech: Pilot I	IT:PilotI
340	520002	N	Information Technology: Pilot Course II	Information Tech: Pilot II	IT:PilotII
341	520003	N	Information Technology: Pilot Course III	Information Tech: Pilot III	IT:PilotIII
342	520005	Y	Information Technology Fundamentals	IT Fundamentals	IT Fndamntls
343	520006	Y	Computer Programming Basic I	Computer Programming Basic I	ComPrgBasici
344	520007	Y	Computer Science A, AP	Computer Science A, AP	CompSciA,AP
345	520011	Y	Database Design I	Database Design I	Database I
346	520012	Y	Database Design II	Database Design II	Database II
347	520013	Y	Database Design III	Database Design III	Database III
348	520014	Y	Java Programming	Java Programming	Java Prgrmg
349	520015	Y	Software Development	Software Development	Software Dev
350	520021	Y	Networking I	Networking I	Networkng I
351	520022	Y	Networking II	Networking II	Networkng II
352	520023	Y	Networking III	Networking III	NetworkngIII
353	520024	Y	Networking IV	Networking IV	Networkng IV
354	LAW, PUBLIC SAFETY, CORRECTIONS AND SECURITY				
355	530001	N	Law, Public Safety & Security: Pilot Course I	Law, Pub Saf & Sec: Pilot I	LawPSS:P-I
356	530002	N	Law, Public Safety & Security: Pilot Course II	Law, Pub Saf & Sec: Pilot II	LawPSS:P-II
357	530003	N	Law, Public Safety & Security: Pilot Course III	Law, Pub Saf & Sec: Pilot III	LAWPSS:P-III
358	530004	Y	Principles of Public Service	Principles of Public Service	Prn Pub Serv
359	530011	Y	Introduction to Fire Science	Introduction to Fire Science	Intr Fire Sc
360	530012	Y	Fire Fighting	Fire Fighting	Fire Fightng
361	530021	Y	Introduction to Law and the American Legal System	Intr Law & Am Legal System	Intr Law ALS
362	530022	Y	Introduction to Criminal Justice	Intr Criminal Justice	IntrCrimJust
363	530023	Y	Police Patrol	Police Patrol	Police Patrl
364	MANUFACTURING				
365	540001	N	Manufacturing: Pilot Course I	Manufacturing: Pilot I	Mfg:PilotI
366	540002	N	Manufacturing: Pilot Course II	Manufacturing: Pilot II	Mfg:PilotII
367	540003	N	Manufacturing: Pilot Course III	Manufacturing: Pilot III	Mfg:PilotIII
368	540004	Y	Introduction to Manufacturing	Introduction to Manufacturing	Intr Mfg
369	540011	Y	Industrial Systems & Maintenance I	Ind Systems & Maintenance I	Ind System I
370	540012	Y	Industrial Systems & Maintenance II	Ind Systems & Maintenance II	Ind System II
371	540013	Y	Industrial Systems & Maintenance III	Ind Systems & Maintenance III	Ind SystemIII
372	540014	Y	Industrial Systems & Maintenance IV	Ind Systems & Maintenance IV	Ind System IV
373	540015	Y	Semiconductors	Semiconductors	Semicondctrs
374	540021	Y	Digital Electronics	Digital Electronics	Digital Elec
375	540031	Y	Introduction to Robotics	Introduction to Robotics	Intr Robotic
376	540032	Y	Robotics Applications	Robotics Applications	Robotics App
377	540041	Y	Introduction to Precision Machining	Intr Precision Machining	Intr PrecMach
378	540042	Y	Introduction Computer Numerical Control	Intr Computer Numerical Cntrl	Intr CompCon
379	540043	Y	Intermediate Computer Numerical Control	Inter Computer Numerical Cntrl	Inte CompCon
380	540044	Y	CAD & Computer-Aided Manufacturing I	CAD & Computer-Aided Mfg I	CAD/CAM I
381	540045	Y	CAD & Computer-Aided Manufacturing II	CAD & Computer-Aided Mfg II	CAD/CAM II
382	540046	Y	Coordinate Measuring Machine	Coordinate Measuring Machine	Coor Measurg
383	540047	Y	Introduction to Lathe	Introduction to Lathe	Intr Lathe
384	540048	Y	Introduction Mill, Drill Press, Surface Grinder	Intr Mill/Drill Press/Surf Gr	Intr MDPSSG
385	540049	Y	Intermediate Lathe & Bench Work	Inter Lathe & Bench Work	Inter Lathe
386	540050	Y	Intermediate Mill and Surface Grinder	Inter Mill & Surface Grinder	Inter M&SG
387	MARKETING, SALES AND SERVICE				
388	550001	N	Marketing, Sales & Service: Pilot Course I	Mktng Sales & Serv: Pilot I	Mkt S&S:P-I
389	550002	N	Marketing, Sales & Service: Pilot Course II	Mktng Sales & Serv: Pilot II	Mkt S&S:P-II
390	550003	N	Marketing, Sales & Service: Pilot Course III	Mktng Sales & Serv: Pilot III	MktS&S:P-III
391	550011	Y	Marketing Principles	Marketing Principles	Mktng Prin
392	550021	Y	Sales and Promotion Planning	Sales and Promotion Planning	Sales Promo

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1	Code	Co-op Eligible	Description	STI Long Title	STI Short Title
2			GENERAL CAREER AND TECHNICAL EDUCATION COURSES		
3			**Two one-half credit courses within the same program are required to equal one prerequisite course.		
393			SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS		
394	560001	N	Science, Technology, Engineering & Math: Pilot Course I	STEM: Pilot I	STEM: P-I
395	560002	N	Science, Technology, Engineering & Math: Pilot Course II	STEM: Pilot II	STEM: P-II
396	560003	N	Science, Technology, Engineering & Math: Pilot Course III	STEM: Pilot III	STEM: P-III
397	560011	Y	Foundations of Engineering	Foundations of Engineering	Fnd Enginrng
398	560012	Y	Engineering Applications	Engineering Applications	Enginrng App
399	560013	Y	Engineering Systems	Engineering Systems	Enginrng Sys
400	560014	Y	Engineering Research & Design	Engineering Research & Design	Enginrng Res
401	560015	Y	Introduction to Engineering Design – PLTW	Intro Engineering Design-PLTW	IntEngDe-PLT
402	560016	Y	Principles of Engineering – PLTW	Principles of Engineering-PLTW	PrnEngin-PLT
403	560017	Y	Digital Electronics – PLTW	Digital Electronics-PLTW	DigElect-PLT
404	560018	Y	Aerospace Engineering – PLTW	Aerospace Engineering – PLTW	AeroEngn-PLT
405	560019	Y	Biotechnical Engineering – PLTW	Biotechnical Engineering-PLTW	BioteEng-PLT
406	560020	Y	Civil Engineering and Architecture – PLTW	Civil Engineering/Archit-PLTW	CivilEng-PLT
407	560021	Y	Computer Integrated Manufacturing – PLTW	Computer Integrated Mfg-PLTW	CompMfg-PLT
408	560022	Y	Engineering Design and Development – PLTW	Engineering Design/Dev-PLTW	EngnDsgn-PLT
409			TRANSPORTATION, DISTRIBUTION AND LOGISTICS		
410	570001	N	Transportation, Distribution & Logistics: Pilot Course I	TDL: Pilot I	TDL:PilotI
411	570002	N	Transportation, Distribution & Logistics: Pilot Course II	TDL: Pilot II	TDL:PilotII
412	570003	N	Transportation, Distribution & Logistics: Pilot Course III	TDL: Pilot III	TDL:PilotIII
413	570004	Y	Transportation, Distribution & Logistics	Trans, Distr, Lotistics	TranDistLog
414	570010	Y	Airframe Systems	Airframe Systems	Airframe Sys
415	570011	Y	Aircraft Non-Metallic Structures	Aircraft Non-Metallic Struc	Aircft NonMe
416	570012	Y	Aircraft Theory of Flight & Operations	Aircraft Theory Flight Oper	Aircft Flight
417	570013	Y	Aviation Turbine Engine Theory Inspections	Aviation Turbine Engine Insp	Avitn TE Ins
418	570014	Y	Aircraft Engine Propeller Theory Operations	Aircraft Engine Propeller Oper	Aircft Prope
419	570015	Y	Aircraft Sheet Metal Structures	Aircraft Sheet Metal Structure	Aircft ShMTl
420	570016	Y	Aviation Instrumentation & Hydraulic Systems	Aviatn Instrmntn/Hydraulic Sys	Avitn Instru
421	570017	Y	Aircraft Welding	Aircraft Welding	Aircft Weldg
422	570020	Y	Automotive Engine Performance I	Auto Engine Performance I	Auto EngPf I
423	570021	Y	Automotive Engine Performance II	Auto Engine Performance II	Auto EngPfII
424	570022	Y	Automotive Engine Repair	Auto Engine Repair	Auto Eng Rpr
425	570023	Y	Automotive Heating & AC	Auto Heating & AC	Auto H&AC
426	570024	Y	Automotive Manual Drive Train & Axles	Auto Manual Drive Train/Axles	Auto ManDriv
427	570025	Y	Automotive Electrical & Electronic System I	Auto Electrical/Electronic I	Auto E/E I
428	570026	Y	Automotive Electrical & Electronic System II	Auto Electrical/Electronic II	Auto E/E II
429	570027	Y	Automotive Brakes	Auto Brakes	Auto Brakes
430	570028	Y	Automotive Suspension & Steering	Auto Suspension & Steering	Auto Sus/Ste
431	570030	Y	Painting and Refinishing I	Painting and Refinishing I	Paint/Ref I
432	570031	Y	Painting and Refinishing II	Painting and Refinishing II	Paint/Ref II
433	570032	Y	Painting and Refinishing III	Painting and Refinishing III	Paint/RefIII
434	570033	Y	Nonstructural Analysis & Damage Repair I	Nonstrc Anal & Damage Repr I	NA Dam ReprI
435	570034	Y	Nonstructural Analysis & Damage Repair II	Nonstrc Anal & Damage Repr II	NA DamReprII
436	570035	Y	Structural Analysis & Damage Repair	Structural Anal/Damage Repair	SA Dam Repr
437	570036	Y	Mechanical & Electrical Components I	Mech & Electrical Component I	Me/EI Comp I
438	570037	Y	Mechanical & Electrical Components II	Mech & Electrical Component II	Me/EI CompII
439	570038	Y	Collision Repair–Metal Welding/Cutting	Coll Repair-Metal Weld/Cutting	ColRep Weldg
440	570040	Y	Diesel Engines I	Diesel Engines I	Diesel Eng I
441	570041	Y	Diesel Engines II	Diesel Engines II	Diesel EngII
442	570042	Y	Diesel Drive Train	Diesel Drive Train	Diesel DrTrn
443	570043	Y	Diesel Electrical & Electronic System I	Diesel Electrical/Electronic I	Diesel E/E I
444	570044	Y	Diesel Electrical & Electronic System II	Diesel Electrical/Electronic II	Diesel E/EII
445	570045	Y	Diesel Brakes	Diesel Brakes	Diesel Brake
446	570046	Y	Diesel Suspension & Steering	Diesel Suspension & Steering	Diesel S&S
447	570050	Y	Marine Technology	Marine Technology	Marine Tech
448	570051	Y	Introduction Maritime Engineering	Intro Maritime Engineering	Intr MariEng
449	570052	Y	Advanced Maritime Engineering	Adv Maritime Engineering	Adv MariEng
450	570053	Y	Introduction Navigation Technology	Intro Navigation Technology	Intr Nav Tec
451	570054	Y	Advanced Navigation Technology	Adv Navigation Technology	Adv Nav Tech
452	570060	Y	Advanced Power Equipment Technology	Adv Power Equipment Technology	Adv Pwr Eqpm
453	570061	Y	Recreational Power Equipment Operations	Recreational Power Equip Oper	Rec Pwr Eqpm
454			CAREER AND TECHNICAL EDUCATION JOBS FOR ALABAMA GRADUATES (JAG)		
455	580001	N	JAG – 7thGrade	JAG – 7thGrade	JAG-7th Grd
456	580002	N	JAG – 8thGrade	JAG – 8thGrade	JAG-8th Grd
457	580003	N	JAG I	JAG I	JAG I
458	580004	N	JAG II	JAG II	JAG II
459	580005	N	JAG III	JAG III	JAG III
460	580006	N	JAG IV	JAG IV	JAG IV
461					