

CTE Approved Program Completer Options

A **Career and Technical Education program completer** must meet the requirements for vocational concentration and all requirements for high school graduation or an approved alternative education program. For Special Education students on an I.E.P. diploma, 2 credits of classroom. Employ and one unit of the work-experience component qualify as a program completer.

COURSE CODE	PROGRAM COURSES	MINIMUM REQUIREMENT FOR COMPLETION
8034 8036 8038	HORTICULTURE Basic Horticulture Sciences and Practices Horticulture Operations Nursery and Landscape Management	Any two courses
6115 6320 6321 6132 6136 6612 661340 661301 6650 663001 663101 663080 663180 6120 6152 6161 6736 6730 6621 6640 6641 9094 667080 614870 613550 661350 666080 665080 665180 6740 6741 6742	BUSINESS AND INFORMATION TECHNOLOGY Principles of Business and Marketing Accounting Advanced Accounting Business Law* Business Management* Computer Information Systems IGCSE Information Technology Advanced Computer Information Systems Computer Network Software Operations Design, Multimedia and Web Technologies Advanced Design, Multimedia /Web Tech. Web Technology CIW Advanced Web Technology CIW Finance Word Processing Digital Input Technologies Legal Systems Administration* (6735=1cr) Medical Systems Administration* (6731=1cr) Office Administration Programming Advanced Programming Entrepreneurship Information Technology Foundations International Business and Marketing IB Business Management IB Information Technology in a Global Society Database Design and Management Computer Network Software Operations Advanced Computer Network Software Operations Office Specialist I Office Specialist II Office Specialist III	Demonstrated keyboarding skills with competencies documented plus successful completion of at least two 36- week courses or semester equivalents that equal two 36- week courses. * 18 week courses
8120 8121 8130 8131 8132 8125 8160 8161	GENERAL MARKETING Marketing Co-op Marketing Occupational Advanced Marketing Co-op Advanced Marketing Occupational Marketing Management Electronic Commerce Hotel Motel Marketing Co-op Hotel Motel Marketing Occupational	Any two courses
8140 8141 8145 8146	FASHION MARKETING Fashion Marketing Co-op Fashion Marketing Occupational Advanced Fashion Marketing Co-op Advanced Fashion Marketing Occupational	Course 8140 or 8141 AND 8145 or 8146

COURSE CODE	PROGRAM COURSES	MINIMUM REQUIREMENT FOR COMPLETION
8175 8176 8177 8178	SPORTS, ENTERTAINMENT AND RECREATION MARKETING (SERM) SERM Co-op SERM Occupational Advanced SERM Co-op Advanced SERM Occupational	Course 8175 or 8176 AND 8177 or 8178
8490 849080 8491 849180 849140	TECHNOLOGY EDUCATION ENGINEERING Challenges of Engineering I Challenges of Engineering I / Robotics Challenges of Engineering II Challenges of Engineering II / Robotics AICE Engineering	Two credits that include 8490 and 8491 options
8458 8472	GRAPHICS Introduction to Graphic Communications Advertisement Design	Both courses
8431 8435	CONSTRUCTION Construction Technology Technical Drawing/Design	Both courses
8435 8436 843680 8437	TECHNICAL DESIGN/ ILLUSTRATION Technical Drawing/Design Engineering Drawing/Design Engineering Drawing/Design Architectural Drawing/Design	Any two courses
8425 8427	PRODUCTION TECHNOLOGY Integrated Engineering Systems Technology Advanced Integrated Engineering Systems Technology	Both courses
849060 843660 841660 843760 849160	PROJECT LEAD THE WAY (PLTW) Principles of Engineering Introduction to Engineering Design Digital Electronics Civil Engineering and Architecture Engineering Design and Development	Any two credits
8622 8623	COMPUTER SYSTEMS TECHNOLOGY Computer Systems Technology I Computer Systems Technology II	Both courses (862281 and 862282 are semester courses) Students must earn 2 credits to be a completer
849720 868801 8689 8690	TV PRODUCTIONS Video Media Technology TV Productions I TV Productions II TV Productions III	Three credits
850799 8508	AUTO TECHNOLOGY / ASE Auto Technology I Auto Technology II	Both courses
867699 867799 867801	COLLISION REPAIR Collision Repair I Collision Repair II Collision Repair III	All three courses
8542 8543 8544 8545	NETWORK DESIGN AND ENGINEERING <i>Network Design and Engineering I</i> Network Design and Engineering II Network Design and Engineering III Network Design and Engineering IV	All four courses
8527 8528	COSMETOLOGY Cosmetology I Cosmetology II	Both courses
8357 8358	PRACTICAL NURSING Practical Nursing IA* Practical Nursing IB*	Both Courses * 18 week courses

COURSE CODE	PROGRAM COURSES	MINIMUM REQUIREMENT FOR COMPLETION
8285 8286	EARLY CHILDHOOD EDUCATION Early Childhood Education I Early Childhood Education II	Both courses
8223 8225 8210 8226 8227 8228 8229 823201 823240 8219 8278 821301 9062 8238 824860	FAMILY FOCUS/FACS Family Relationships* Family Relationships Individual Development Career and Life Planning* Career and Life Planning Nutrition and Wellness* Nutrition and Wellness Child Development and Parenting IGCSE Child Development Discovering Family and Consumer Science GRADS GRADS Work Study Teacher Cadet Child Life and Literature Introduction to Fashion Design and Marketing	Completion of at least two 36- week courses or semester equivalents that equal two 36- week courses. * 18 week courses
9083 9085 9087 9030 9031	EMPLOY Employ I Employ II Employ III Employ IV Employ V	Completion of 3 credits with at least 1 credit earned in Employ IV or Employ V