



Tech Prep and Articulated College Credit

An Early Start Option with Coastal Bend and/or Del Mar College

A students' performance in high school will usually determine their career success in a high tech competitive job market. High school students have the option of choosing a career-oriented program that offers them the opportunity to enroll in technical courses for college credit.

The goal of the high school Tech Prep program is to prepare students with advanced training and life-long skills required for employment and education beyond high school. A high school education is no longer enough to be competitive in the job market. The Tech Prep program integrates academics, career education and work-based learning. It is important that students choose a course of study that will prepare them to meet academic and career goals. Tech Prep programs will assist to meet students' career goals in planning course of studies under all TEA graduation plans. The rigorous Tech Prep education plan, allows students to earn a Recommended or a Distinguished Achievement Diploma. Tech Prep courses can serve as Advanced Measures.

Students have the opportunity to earn college credit in the Tech Prep Program with Coastal Bend and/or Del Mar College through signed Articulation Agreements with the school districts.

A list of the college majors and a list of agreements with each college are on the following pages. Please note that each college has agreements in their career concentration areas.



COASTAL BEND COLLEGE

REGISTRATION/ARTICULATION PROCESS

Steps to follow to get articulated credit at Coastal Bend College...

Student will:

1. Enroll in approved articulated Tech Prep course(s) in high school
2. Complete on-line registration www.coastalbend.edu
3. Earn a grade of “80” or better in approved articulated Tech Prep courses to be eligible to receive articulated course credit.
4. Identify articulated Tech Prep course on high school transcript with an “A”.
5. Apply for admission to college
 - Take THEA Test– ALL students unless exempt will take the THEA. This test is designed to provide information about the student’s reading, writing and mathematical skills. Students should contact their high school counselor regarding exemptions.
 - Take ACT and/or SAT– Although students are not required to take the ACT or SAT for community college admission, it is still strongly encouraged. The scores may be used by the college to determine student placement in core curriculum classes such as English and math.
6. Request evaluation of articulated Tech Prep course work.
7. Successfully complete one semester-6 hours.
8. Take college courses within 24 months of high school graduation.
9. Validation and awarding of articulated course credit(s) is completed at the college.



COASTAL BEND COLLEGE

ARTICULATION AGREEMENTS

BY MAJORS & CAREER CLUSTERS

Accounting Technology.....	Finance, Marketing
Aircraft Services Technology	Transportation, Distribution, Logistics
Automotive Technology	Transportation, Distribution, Logistics
Business Technology	Business Management and Administration
Child Development/Early Childhood Professions Technology	Education & Training
Computer Information Systems	Information Technology
Criminal Justice/Law Enforcement Technology	Law, Public Safety and Security
Drafting Technology	Science, Technology, Engineering, Math
Electronic Technology	Science, Technology, Engineering, Math
General Office Management Technology	Business Management & Administration
Health Science Technology	Health Sciences
Office Automation Technology	Business Management & Administration
Keyboarding.....	Business Management & Administration
Computer Applications I & II.....	Information Technology
Business Computer Information Systems I & II.....	Information Technology
Administrative Procedures.....	Business Management & Administration
Medical Administrative Procedures.....	Business/Health Sciences
Business Image Management & Multimedia.....	Information Technology
Business Ownership/Business Management.....	Business Management & Administration
Introduction to Business/Business Communications	Business Management & Administration
Medical Secretary	Information Technology – Health Sciences
Office Support Systems I & II	Business Management & Administration
Welding Technology.....	Manufacturing



DEL MAR COLLEGE

REGISTRATION/ARTICULATION PROCESS

Steps to follow to get articulated credit at Del Mar College...

Student will:

1. Complete admission documents, applications, assessment, and transcripts.
Take THEA Test– ALL students unless exempt will take the THEA. This test is designed to provide information about the students reading, writing and mathematical skills. Students should contact their high school counselor regarding exemptions.
Take ACT and/or SAT– Although students are not required to take the ACT or SAT for community college admission, it is still strongly encouraged. The scores may be used by the college to determine student placement in core curriculum classes such as English and math.
2. Secure an advisors form.
3. Go to advisor (department chair)
4. Confer with the department chair.
5. Present all evidence of articulated Tech Prep courses passed at the high school.

Advisors will:

6. Enroll students in the appropriate level of courses after reviewing the articulated Tech Prep courses taken.
7. Initiate documents needed to record credits.

Student will:

8. Complete enrollment process.
9. Proceed to Registrar or Printer Station to pick up schedule.
10. Proceed to Business Office to validate registration.



DEL MAR COLLEGE ARTICULATION AGREEMENTS BY MAJORS & CAREER CLUSTERS

Accounting Technology.....	Finance
Aircraft Services Technology.....	Transportation
Business Technology.....	Business Management & Administration, Information Technology
Administrative Procedures.....	Business Management & Administration
Business Computer Information Systems I & II.....	Information Technology
Keyboarding.....	Business Management & Administration Information Technology
Medical Administrative Procedures.....	Business Management & Administration Information Technology, Health Science
Child Development/Early Childhood Professions	Education & Training, Human Services
Computer Information Technology.....	Information Technology
Internetworking	
Technologies I, II, III, IV.....	Science, Technology, Engineering, Mathematics
Microcomputer Technology.....	Science, Technology, Engineering, Mathematics
Web mastering.....	Information Technology
Computer Programming.....	Information Technology
Geographical Information System	Science, Technology, Engineering, Mathematics
Court Reporting.....	Business Management & Administration
Criminal Justice/Law Enforcement Technology.....	Law, Public Safety & Security
Culinary Arts Technology.....	Hospitality & Tourism
Drafting Technology.....	Science, Technology, Engineering, Mathematics
Early Childhood Professions Technology	Education /Training
Electronics/Communications Technology	Science, Technology, Engineering, Mathematics
Electronics/Electrical Engineering.....	Science, Technology, Engineering, Mathematics
Interpreter for the Deaf.....	
Medical/Health Science Technology.....	Health Sciences
Process Technology.....	Manufacturing
Welding Technology.....	Manufacturing



COLLEGE TECH PREP

ARTICULATION CREDIT REQUEST FORM

Appeal for College Credit

Complete this form if you have successfully completed a College/ISD articulation course and you are requesting that the course be placed on your College transcript. In order to post credit, you must be a student at a college.

Name _____

Social Security Number _____

Semester and year first enrolled in College _____

High school attended _____

Year graduated from high school _____

Articulation course taken at high school _____

Grade earned _____

FOR OFFICIAL USE ONLY

Appeal approved

Appeal denied

If approved, course granted _____

Semester hours to be posted on transcript _____

Signature of Department Chairperson _____

Department _____ Date _____

Signature of Registrar _____ Date _____

ARTICULATED HIGH SCHOOL COURSES

BUSINESS EDUCATION (local and statewide articulation)

Accounting I (BACCT-TP)
 Accounting II (AACCT-TP)
 Administrative Procedures/PL (ADVADPR1)(local)
 Administrative Procedures II (ADVADPR2) (local)
 Administrative Procedures Career Prep. (BECPI-TP)
 Banking and Financial Systems (BFINS-TP)
 Business Communications (BUSCOMNS) (local)
 Business Computer Information Systems I (BCIS1-TP)
 Business Computer Information Systems II (BCIS2-TP)
 Business Computer Information Systems II (ABCIS-TP)
 Business Computer Programming I (ADVBCPI) (local)
 Business Computer Programming II (ADVBCP2) (local)
 Business Image Management and Multimedia (BIM&M-TP)
 Business Management (BMGMT-TP)
 Business Ownership (BOWNS-TP)
 Entrepreneurship (ENTRPR-TP)
 Food Marketing (FOODMKT) (local)
 International Business (INTB1-TP)
 Internetworking Technologies I (INNTCI-TP)
 Introduction to Business (INTROBUS) (local)
 Keyboarding (KEYBRDG) (local)
 Medical Administrative Procedures (MAP) (local)
 Business Support Systems (BUSSUPSY) (local)
 Telecommunications and Networking (TLNET-TP)
 Business Education Career Preparation I (BECPI) (local)
 Business Education Career Preparation II (BECPII) (local)
 Web Mastering (WB) (local)
 Word Processing Applications (WDPAP-TP)
 Court Reporting I (local)
 Court Reporting II (local)

TECHNICAL EDUCATION (local and statewide articulation)

Architectural Graphics (AG-TP)
 Business Computer Information Systems I (BCIS1-TP)
 Computer Applications (CA-TP) (local)
 Computer Multimedia/Animation Technology (CMAT-TP)
 Construction Systems (CSS) (local)
 Digital Electronics (DE-TP)
 Electricity/Electronics Technology (EET-TP)
 Engineering Graphics (EG-TP)
 Introduction to Engineering Design (IED-TP)
 Principles of Technology (PT1-TP)
 PLTW Pre-Engineering Program; Digital Electronics (DE-TP)
 PLTW Pre-Engineering Program; Engineering Design (IED-TP)
 Technology Systems (TS) (local)

CRIMINAL JUSTICE/ LAW ENFORCEMENT (local and statewide articulation)

Basic County Correction Officer (BCCO) (local)
 Business Computer Information Systems I (BCIS1-TP)
 Courts & Criminal Procedures (CCP) (local)
 Crime in America (CAM-TP)
 Emergency Communications (ECOM) (local)
 Fundamentals of Criminal Law (FNCRLA-TP)
 Security Services (SECOP) (local)
 Technical Introduction to Criminal Justice (TICJ-TP)

HEALTH SCIENCE TECHNOLOGY (local and statewide)

Business Computer Information Systems I (BCIS1-TP)
 Health Science Technology I (HSTI-TP)
 Health Science Technology II (HSTII-TP)
 *Nurse Aide/Home Health Aide I and II
 Health Science Tech. Career Prep II (HST2CPTP)
 Health Science Technology III (HSTIII-TP)
 *EMT-Basic (HST3EMPT)
 *EMT-Basic Career Prep (HSCPEMTP)
 *Medical Assisting (HST3MATP)
 *Medical Assisting Career Prep III (HSCPMATP)
 *Medical Lab. (HST3MLTP)
 *Medical Lab. Career Prep III (HSCPMLTP)
 *Vocational Nursing (HST3VNTP)
 *Voc. Nursing Career Prep III (HSCPVNTP)
 *Pharmacy Aide (HST3PATP)
 *Pharmacy Aide Lab Career Prep III (HSCPPATP)
 Introduction to Health Science Technology (INTHS-TP)
 Medical Terminology (MDTRM-TP)
 Pharmacology (PHARM) (local)
 Pathophysiology (PATHO) (local)

ARTICULATED HIGH SCHOOL COURSES

INNOVATIVE CAREER AND TECHNOLOGY (CISCO AND RELATED) (local and statewide articulation)

Accounting I (BACCT-TP) (local)
Business Computer Information Systems I
(BCIS1-TP) (local)
Business Computer Information Systems II
(ABCIS-TP) (local)
Database Fundamentals (DATAFUND-TP)
Database Programming (DATAPROG-TP)
Digital Electronics (DE-TP)
Fundamentals of the Internet (INTPL-TP)
Internetworking Technologies I (INNT1-TP)
Internetworking Technologies I (INNTC1TP)
Internetworking Technologies II (INNTC2TP)
Introduction to Geographical Information Systems I
 GIS II Spatial Technology & Remote Sensing
 GIS III Projects & Communication
Keyboarding (KEYBRDG) (local)
Networking Essentials (NPLUSCTP)
Networking Essentials (NPLUS-TP)
Petro-Chemical
Web Mastering (WB) (local)

TECHNOLOGY APPLICATIONS (local articulation)

Computer Science I (TACS1)
Computer Science II (TACS2)
Digital Graphics & Animation
Web Mastering (WEBMAS)

FAMILY AND CONSUMER SCIENCES (local and statewide articulation)

Business Computer Information Systems I
(BCIS-TP)
Business Computer Information Systems II
(ABCIS-TP) (local)
Child Development (CHDEV-TP)
Culinary Arts I (CUL1-TP)
Culinary Arts II (CUL2-TP)
Early Childhood Professions I (ECP1-TP)
Early Childhood Professions II (ECP2-TP)
Food Science and Technology (FST-TP)(local)
Housing (HOUSIN-TP)
Interior Design (INTDSG-TP)
Nutrition and Food Science (NFSCI) (local)
Parenting Education (PESAP) (local)
Preparation for Parenting (PRPAR-TP)
Ready, Set, Teach! I (TEACH1-TP)
Ready, Set, Teach! II (TEACH2) (local)

PL/Child Care and Guidance, Mgmt., and Services I
(CHCR1-TP)
PL/Child Care and Guidance, Mgmt., and Services II
(CHCR2) (local)
PL/Food Production, Mgmt., and Services I (FPMS1-TP)
PL/Food Production, Mgmt., and Services II (FPMS2)
(local)
PL/Hospitality Services I (HOSP1) (local)
PL/Hospitality Services II (HOSP2) (local)

TRADE AND INDUSTRIAL EDUCATION
(local and statewide articulation)

Arts, Audiovisual Technology and Communications

Animation I (ANI)

Media Technology I (MEDT-TP)

Architecture and Construction

Construction Graphics (CG) (local)

Heating, Ventilation, Air Conditioning & Ref. II (ACREF2TP)

Information Technology

Computer Applications (CA-TP) (local)

Computer Cabling and Design (CCD-TP)

Computer Graphics and Machine Drafting (CGMD) (local)

Computer Maintenance (CTMTN) (local)

Computer Maintenance Technician I (CMTN-TP)

Introduction to Computer Maintenance (ICM-TP)

Telecommunications Technology I (TT)

Telecommunications Technology II (TELELEC)

Telecommunications Technology III (INTTECH)

Telecommunications Technology IV (TELESYS)

Manufacturing

Machine Shop I (MCHSP-TP)

Machine Shop II (MCHSP2-TP)

Science, Technology, Engineering & Mathematics

AC/DC Electronics/Computer Systems (ACDCECS) (local)

AC/DC Electronics/Digital Logics Functions (ACDCDLS) (local)

Advanced Computer Aided Drafting III (ACAD3) (local)

Alternating Current Electronics (ACE) (local)

Architectural Drafting (ADI) (local)

Architectural Graphics (AG-TP) (local)

Digital Logics Electronics Circuit Tech. (DLC) (local)

Digital Logic Systems (DLS) (local)

Direct Current Electronics (DCE) (local)

Drafting (TICAD-TP)

Engineering Computer-Aided Drafting I (ECAD-TP)

Engineering Computer-Aided Drafting II (ECAD2-TP)

Engineering Graphics (EG-TP) (local)

Engineering and Architectural Drafting (EAD) (local)

Instrumentation I (INST-I) (local)

Instrumentation II (INST II) (local)

Machine Drafting (ECAD2) (local)

Mechanical Drafting (ECAD) (local)

Technical Introduction to Computer-Aided
Drafting (TICAD TP)

Transportation

Aircraft Services I (ACRFTMCH) (local)

Aircraft Services II (ACRFTMC2) (local)

Automotive Collision & Repair I
(ACRRTI)

Automotive Collision & Repair II
(ACRRT2)

Automotive Specialization (AUTOSPEC)

Automotive Technician I (AUTOTECH)
(local)

Automotive Technician II (AUTOTEC2)
(local)

Automotive Technician II (AUTO-TP)

Automotive Technician II (AUTOSS-TP)

Automotive Technician II (AUTOBR-TP)

Diesel Mechanics II (DSLME2-TP)

Introduction to Transportation Services
(ITSC)

Welding I (WLDNG) (local)

Welding II (WLDNG2-TP)

Business Computer Information Systems I
(BCIS1-TP)

Business Computer Information Systems II
(ABCIS-TP)

MARKETING EDUCATION
(local and statewide articulation)

Business Computer Information Systems I (BCIS-TP)
Business Computer Information Systems II (ABCIS-TP)
Entrepreneurship (ENTRPR-TP)
Food Marketing (FOODMKT) (local)
Hotel Management (HOTEL-TP)
Information Systems I (BCIS-TP) (local)
Information Systems II (ABCIS-TP) (local)
Introduction to Travel & Tourism (INTRAV-TP)
Travel & Tourism Marketing (TRAV-TP)
Marketing Dynamics Career Prep. (MECP1-TP)
Marketing Management Career Prep (MECP-TP)
Principles of Marketing (PRINMK-TP)

AGRICULTURAL SCIENCE & TECHNICAL EDUCATION

Advanced Floral Design (ADVFLD-TP)
Agricultural Power & Machinery (AGPWR-TP)
Agricultural Mechanics II (AGMEC2-TP)
Agricultural Mechanics I (AGMEC1-TP)
Animal Science (ANIMSC-TP)
Applied Entomology (APPENT-TP)
Equine Science (EQUINS-TP)
Floral Design & Interior Landscape Dev. (FDINLD-TP)
Horticulture (HORT-TP)
Horticultural Plant Production (HORPLP-TP)
Introduction to Horticultural Science (INHORS-TP)
Landscape Designs Construction & Maintenance (LADECM-TP)
Plant & Animal Production (AMPPRD-TP)

INTERPRETER FOR THE DEAF
(local articulation)

American Sign Language I (ASLI)
American Sign Language II (ASLII)
American Sign Language III (ASLIII)
Business Computer Information Systems I (BCIS1-TP)