BRIDGERLAND APPLIED TECHNOLOGY COLLEGE
POSTSECONDARY
EDUCATIONAL PROGRAMS

Programs listed below are those of the: √ Main Campus ____ Other Campus **Location:** 1301 North 600 West; Logan, UT 84321

Check appropriate box to indicate method of measuring program length: √ **Clock Hours** ____ **Semester Credit Hours** ____ **Quarter Credit Hours**

Change New

PROGRAM NAME	CIP Code	Cost Center Code	Major Code	Program Code	Length of Program in Hours Clock	Length of Program in Hours Credit	Industry Test, License, or Certification	Date Program was Implemented
ACADEMIC LEARNING CENTER (Program Support for Enrollment)								
Support Courses - Basic Skills	32.0101	8010		ACDM MATH ENGL WKSK	-	-	TEST PREPARATION: Accuplacer, ACT, CAAP, COMPASS, GED, GRE, POST, others	1985
ANIMAL SCIENCES (600 hours)								
Veterinarian Assistant / Pre Vet Tech	51.0808	3110	ANSC	ANSC	600	-	-	2008
APPRENTICESHIP (720 hours)								
Apprenticeship Electrician	46.0302		APPE	APPR	720	-	State of UT Journeyman Electrician OSHA 10 Hour Construction Safety American Red Cross CPR & AED	1980
Apprenticeship HVAC	47.0201		APPH	APPR	720	-	NATE, EPA608 Refrigerant Handling, RMGA Gas Certification, OSHA 10 hour Construction Safety, American Red Cross CPR & AED	1992
Apprenticeship Industrial Maintenance	47.0303	7330		APPR	720	-	OSHA Hazwoper OSHA 10 Hour Construction Safety American Red Cross CPR & AED	1992
Apprenticeship Machinist	48.0501			APPR	720	-	-	1992
Apprenticeship Plumbing	46.0503		APPP	APPR	720	-	State of UT Journeyman Plumber OSHA 10 Hour Construction Safety American Red Cross CPR & AED	1980
Apprenticeship Other	46.0503			APPR	720	-	OSHA 10 Hour Construction Safety, American Red Cross CPR & AED	2009
AUTO COLLISION (1230 hours)								
Auto Collision Repair and Refinishing	47.0603	7570	AUTC	AUTC	1230	-	ICAR Points	1975
AUTOMATED MANUFACTURING & ROBOTICS (1410 hours)								
Automated Manufacturing Advanced	47.0303		IAMA		1410	-	American Welding Society (AWS) SMAW - 1G, 2G, 3GU, 4G GMAW - 2G, 3G U/D, sheet metal GTAW - 1G steel, 1G aluminum, 1G stainless ISA-Automation Professional (CAP) ISA - Control Systems Technician (CCST) SMRP-Soceity for Maint. & Reliability Prof., Certified Main. & Reliability Prof. (CMRP), Certified Maint. & Reliability Tech. (CMRT)	2000
Automated Manufacturing Basic	47.0303		IAMB		1050	-		2000
Advanced Composite Fabrication & Repair 1	47.0303		IAMC		300	-		2014
Automated Manufacturing Operator	47.0303		AMRO		600	-		2015
Controls Engineering Technician	47.0303		AMRC		1410	-		2015
Robotics STEM Academy	47.0303		AMRS		900	-		2015
AUTOMOTIVE SERVICE (1380 hours)								
Automotive Technician	47.0604	7580	AUTM	AUTO	1380	-	Utah Highway Patrol Safety Inspection ASE Electrical/Electronics Systems, Engine Repair, Suspension and Steering, Automatic Transmission/Transaxle, Engine Performance, Brakes, Manual Drive Train and Axels, Heating and Air Conditioning, Light Vehicle Diesel Engines	1975
BUILDING TECHNOLOGY (960 hours)								
Carpentry	46.0201	7420	CONS	CONS	960	-	-	1975
Cabinetmaking and Millwork	48.0703	7320	CABM	CABM	900	-	-	1988
BUSINESS TECHNOLOGY (1200 hours)								
Accounting Technician	52.0401		ACCT	BTEC ACCT	1200	-	-	1980
Business Basic	52.0401	5250	BTCB		900	-	-	1980
Business Administrative Support	52.0401		BTCA		1200	-		1980
Real Estate Pre-licensing	52.1501	2030	REAL	REAL	120	-	Utah Sales Agent	2007
Real Estate Broker Pre-licensing	52.1501	2030	REAB	REAL	120	-	Utah Broker	2015
CULINARY ARTS (1620 hours)								
Restaurant and Catering	12.0505	4170	CULA	CULA	1620	-	Food Safety Managers	1988
Basic Restaurant and Catering	12.0505		CULB		900	-	Food Safety Managers	1988
DENTAL ASSISTING (1350 hours)								
Dental Assisting	51.0601	3010	DENA	DENA	1350	-		1996
DIESEL (1260 hours)								
Heavy Duty Diesel	47.0605	7540	HVDD	HVDD	1260	-	Utah CDL Utah Highway Patrol Safety Inspection	1980

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DRAFTING (1500 hours)								
Computer Aided Drafting & Design	15.1302		DRFC		1500	-	-	1984
Engineering Technician	15.1302		DRFE		1500	-	-	2004
Introductory Drafting	15.1302	7710	DRFI	DRFT	900	-	-	2004
Architectural Drafting	15.1302		DRFA		1500	-	-	2004
Mechanical Drafting	15.1302		DRFM		1500	-	-	2004
ELECTRONIC ENGINEERING TECHNOLOGY (1410 hours)								
Electronics Advanced	47.0105		ELEA		1410	-	CompTIA A+ and Network + / FCC GROL / IPC-J-STD_001 IPC-A-610 / IPC-7711/7721A/ IPC-WHMA-A-620, Intro Elec. Assembly ETA-Cert. Electronic Technician (CET)	1982
Electronics Basic	47.0105		ELEB		1050	-		1982
Electronics Assembly Technician	47.0105		ELET		600	-		2014
EMERGENCY MEDICAL SERVICES (140 hours)								
EMT	51.0810		EMTB		140	-	EMT	1995
Advanced EMT	51.0810		EMTA		124	-	AEMT	1995
Other various EMS certifications	51.0810	7230		EMSR		-	Healthcare Provider CPR, Heartsaver AED, Heartsaver First Aid, Heartsaver First Aid with CPR & AED, Advanced Cardiac Life Support (ACLS), Pediatric Life Support (PALS), Pre-hospital Trauma Life Support (PHTLS)	
FASHION MERCHANDISING (1050 hours)								
Fashion Merchandising	52.1902		FASM	FASH	1050	-	-	1991
Retail Sales and Management	52.1902	2050	FASR		960	-	-	1991
Salesmanship	52.1902		MRKT	MRKT	120	-	-	2015
FIRE AND RESCUE SERVICES (860 hours)								
Firefighter Recruit Candidate Academy	43.0203	7250	FIRE	FIRE	860	-	Firefighter I Firefighter II Hazardous Materials Awareness Hazardous Materials Operations Emergency Medical Technician	2005
Certified Firefighter with EMT	43.0203		FIRC		680	-	Firefighter I Firefighter II Hazardous Materials Awareness Hazardous Materials Operations	2015
HEALTH SCIENCES (1200 hours)								
Medical Coding	51.0713		MEDC	MEDC	480	-	Certified Coding Associate Exam (CCA)	1994
Medical Office Administration	51.0716		MEDO	MEDO	390	-	Utah Endorsed Medical Office Administrative Assistant (USOE)	1994
Medical Assisting	51.0801	3180	MEDA	MEDA	1200	-	Certified Medical Assistant through AAMA Utah Endorsed Medical Assistant (USOE)	1992
Pharmacy Technician	51.0805		MEDP	MEDP	630	-	CPhT Pharmacy Tech Cert. Board (PTCB) exam	2000
Phlebotomy	51.1009		PHLB	HSGN	60	-	Cert. Phlebotomy Technician (CPT) NHA	1994
Nursing Assistant Training (CNA)	51.3902		CNAT	CNAT	100	-	Certified Nursing Assistant (CNA) UNAR	1980
HEAVY EQUIPMENT OPERATOR/CDL (900 hours)								
Heavy Equipment Operator	49.0202		HEOP		300	-	American Welding Society (AWS) SMAW/GMAW 1G	2008
Heavy Equipment Operator w/CDL	49.0202	7550	HEOC	HEOP	600	-	CDL American Welding Society (AWS) SMAW/GMAW 1G	2008
Heavy Equipment Operator Advanced w/CDL	49.0202		HEOA		900	-	CDL American Welding Society (AWS) SMAW/GMAW 1G	2008
CDL - Commercial Driver's License	49.0205		CDLC	CDLT	300	-	CDL	1995
INFORMATION TECHNOLOGY (1200 hours)								
Information Technology	11.0101		ITEC	ITEC	1200	-	A+, Network+, Security+, Linux+, Cloud Essentials, Mobility+, ACSP, ACTC, ACMT, CCNA, CWNA, CWSP, CEH, CHFI	1982
Basic Information Technology	11.0101	7520	ITEB	ITEC	900	-	A+, Network+, Security+, Linux+, Cloud Essentials, Mobility+, CWNA, CWSP	2016
Basic IT and Web Development	11.0101		ITWB	ITEC	900	-	A+, Network+, Security+, Linux+	2016
INTERIOR DESIGN (1200 hours)								
Interior Design Basic	50.0408	4080	IDEB	IDES	900	-	-	1991
Interior Design Advanced	50.0408		IDEA		1200	-	-	1991
MACHINING TECHNOLOGY (1440 hours)								
CNC Machining	48.0501	7780	MCNC	MACH	1440	-	-	1994
Conventional Machining	48.0501		MCON		960	-	-	1994
MEAT SERVICES (900 hours)								
Professional Retail Meat Cutting	12.0506	7770	MEAT	MEAT	900	-	-	1990
MEDIA DESIGN (1500 hours)								
Media Design Technology	11.0801	7710	MDTC	MDTC	1500	-	-	1996
Computer Graphics	11.0801		MDTG		900	-	-	2004
NURSING (1500 hours)								
Practical Nursing	51.3901	3150	NRSG	NRSG	1500	-	LPN NCLEX-PN Exam LPN State Licensure SBON/DOPL	1995

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					Clock	Credit		
POLICE ACADEMY (725 hours)								
Law Enforcement Officer	43.0107		POST		330	-	POST Law Enforcement Officer	1990
Basic Corrections Officer	43.0107	7210	PBCO	POST	185	-	POST Basic Correction Officer	2007
Special Function Officer	43.0107		PSFO		210		POST Special Function Officer	1990
Basic Dispatcher	43.0107		PDIS		40	-	POST Basic Dispatcher	2016
WEB & MOBILE DEVELOPMENT (1200 hours)								
Web & Mobile Development	52.0208	2130	ECOA	ECOM	1200	-	-	2000
Basic e-Commerce NO LONGER OFFERING	52.0208		ECOM		900	-	-	2000
WELDING TECHNOLOGY (960 hours)								
Welding	48.0508	7800	WELD	WELD	960	-	American Welding Society (AWS) SMAW - 1G, 2G, 2G, 3G, 3G open root, 4G, 2G pipe, 5G, GMAW - 1G, 2G, 3G (U), 3G (D), 4G, GMAW - Aluminum 1G, 2G, 3G (U/D), 4G, FCAW (dual shield) - 1G, 2G, 3G FCAW innershield - 1G, 2G, 3G GTAW - 1G steel, 1G aluminum, 1G pulse aluminum, 1G stainless steel SAW - 1G, Plastic - 1G, RSW Robotics - 1G, Unlim. structure 3G, Welding L1, L2, L3, L4, L5, L6	1980
Pipe Welding Technology	48.0508	7800	WELP		330	-	2G Pipe, 5G Pipe Uphill, 5G Pipe Downhill, 6G Pipe Uphill on 3" and 6" Pipe	2012

BRIDGERLAND APPLIED TECHNOLOGY COLLEGE
POSTSECONDARY
EDUCATIONAL PROGRAMS

Programs listed below are those of the: _____ Main Campus   √ Other Campus   **Location:** 325 West 1100 South; Brigham City, UT 84302

Change
New

Check appropriate box to indicate method of measuring program length: √ Clock Hours _____ Semester Credit Hours _____ Quarter Credit Hours

PROGRAM NAME	CIP Code	Cost Center Code	Major Code	Program Code	Length of Program in Hours		Industry Test, License, or Certification	Date Program Was Implemented
					Clock	Credit		
AUTOMATED MANUFACTURING & ROBOTICS (1410 hours)								
Automated Manufacturing Advanced	47.0303		IAMA		1410	-	ISA- Automation Professional (CAP) ISA - Control Systems Tech. (CCST) ISA-Industrial Maint. Mechanic (CIMM) SMRPCO-Maint. & Reliability Prof. (CMRP) NCCER-Indust. Maint. Support Mech. (IMSUP)	2000
Automated Manufacturing Basic	47.0303		IAMB		1050	-		2000
Advanced Composite Fabrication & Repair 1	47.0303		IAMC		300	-		2014
Automated Manufacturing Operator	47.0303		AMRO		600	-		2015
Controls Engineering Technician	47.0303		AMRC		1410	-		2015
Robotics STEM Academy	47.0303		AMRS		900	-		2015
BUSINESS TECHNOLOGY (1200 hours)								
Accounting Technician	52.0401		ACCT	BTEC ACCT	1200	-	-	1980
Business Basic	52.0401	5255	BTCB		900	-	-	1980
Business Administrative Support	52.0401		BTCA		1200	-	-	1980
COSMETOLOGY (2000 hours)								
Cosmetology/Barbering (for ID license)	12.0401		COSM	COSM	2000	-	Idaho License Cosmetology	1996
Cosmetology/Barbering (for UT license)	12.0401		COSU	COSM	1600	-	Utah License Cosmetology	2013
Cosmetology/Barbering Instructor	12.0401		COSI	COSM	400	-	Utah License Cosmetology Instructor	1996
Nail Technician	12.0401		NAIL	NAIL	300	-	Utah License Nail Technician	2006
Nail Technician Instructor	12.0401	7035	NAII	NAIL	75	-	Utah License Nail Technician Instructor	2012
Basic & Master Esthetician	12.0409		ESTH		1200	-	Utah License Master Esthetician	2007
Basic Esthetician	12.0409		ESTB	ESTH	600	-	Utah License Basic Esthetician	2012
Master Esthetician	12.0409		ESTM		600	-	Utah License Master Esthetician	2007
Esthetics Instructor	12.0409		ESTI	ESTH	300	-	Utah License Esthetics Instructor	2012
DENTAL ASSISTING (1350 hours)								
Dental Assisting	51.0601	3015	DENA	DENA	1350	-		1996
DRAFTING (1500 hours)								
Computer Aided Drafting & Design	15.1302		DRFC		1500	-	-	1984
Engineering Technician	15.1302		DRFE		1500	-	-	2004
Introductory Drafting	15.1302	7715	DRFI	DRFT	900	-	-	2004
Architectural Drafting	15.1302		DRFA		1500	-	-	2004
Mechanical Drafting	15.1302		DRFM		1500	-	-	2004
ELECTRONIC ENGINEERING TECHNOLOGY (1410 hours)								
Electronics Advanced	47.0105		ELEA		1410	-	ETA-Cert. Electronic Technician (CET)	1982
Electronics Basic	47.0105		ELEB		1050	-	A+ / FCC GROL / IPC-J-STD_001 IPC-A-610 / IPC-7711/7721A Intro Elec. Assembly	1982
Electronics Assembly Technician	47.0105		ELET		600	-		2014
HEALTH SCIENCES (1200 hours)								
Nursing Assistant Training (CNA)	51.1614	3185	CNAT	CNAT	100	-	CNA	1980
INFORMATION TECHNOLOGY (1200 hours)								
Information Technology	11.0101	7520	ITEC	ITEC	1200	-	A+, Network+, Security+, Linux+, Cloud Essentials, Mobility+, ACSP, ACTC, ACMT, CCNA, CWNA, CWSP, CEH, CHFI	1982
MEDIA DESIGN (1500 hours)								
Media Design Technology	11.0801	7715	MDTC	MDTC	1500	-	-	1996
Computer Graphics	11.0801		MDTG		900	-	-	2004
WEB & MOBILE DEVELOPMENT (1200 hours)								
Web & Mobile Development	52.0208	2130	ECOA	ECOM	1200	-	-	2000