

Beaumont ECHS Crosswalk

Degree Plan - Process Operating Pathway

9th Grade			
BISD	CR	LIT	SCH
Pre-Adv ENG I/3220100/0129	1		
Pre-Adv W GEO/3320100/0388	1		
Pre-Adv ALG 1/3100500/0169	1		
IPC/3060201/0179 or Adv Science	1		
PATHCC1/N1290051/1377	1		
ASL 1/03980100/0148 or SPAN 1/03440100/0142	1		
PEFOUND/PES00052 PEAA/PES00054/0102YR	1		
ART I/03500100/1301ART	0.5	ARTS 1301 (F)	3
ART1APP/03500110/1315HUM	1	HUMA 1315 (S)	3
BISD/LIT TOTAL CREDITS	8.5		6

10th Grade			
BISD	CR	LIT	SCH
Pre-Adv ENG II/3220200/0229	1		
World History/03340400/ 0381	1		
Pre-Adv GEOM/3100700/0269	1		
Pre-Adv BIO/03010200/ 0279	1		
PATHCC2/N1290052/2377 - COL PSYCH/3350100/1100EC	1	PCC only in Fall EDUC 1100 / 03350100 (S)	1
ASL 2/03980200/0248 or SPAN 2/03440200/0242	1		
COMMAPP/03241200/1318EC	0.5	SPCH 1318 (F)	3
PUBSPKG1/03240900/1315EC	0.5	SPCH 1315 (S)	3
Elective	1		
BISD/LIT TOTAL CREDITS	8		7

11th Grade			
BISD	CR	LIT/Credit Hrs.	SCH
Eng III/ENG 3/03220300/13013.13023L	0.5	ENGL 1301 (F)	3
	0.5	ENGL 1302 (S)	3
US HIST/03340100/1301.1302USL	0.5	HIST 1301 (F)	3
	0.5	HIST 1302 (S)	3
Pre-Adv/ALG 2/3100600/1314EC (sem 1 or 2)	0.5	MATH 1314 (F/S)	3
Pre-Adv/ALG 2/3100600/1314EC (sem 1 or 2)	0.5		
Chemistry/CHEM1 PREADV/0379	1		
PATHCC3/N1290053/ 3377	1		
Introduction to Process Technology INTRPT/13040502/ 1302INTR	1	PTAC 1302 (F) (150)	3
Oil & Gas Production 1 / OILGP1/13001250/1332PTAC	1	PTAC 1332 (S) (250)	3
PSHAE/13040504/1408SHAE	1	PTAC 1408 (S) (150)	4
MFG/ENG TECH 1 MANENG1/13032900/1410MET	1	PTAC 1410 (F) (300)	4
Elective	1		
BISD/LIT TOTAL CREDITS	10		29
BISD TOTAL CREDITS	35	2314 & 2420 must be taken in the same semester. ECON 2302 could be removed, but may make sched & busing easier. If PTAC instructor is not the same for all classes, may need to double block to meet minutes requirement. After grad, students need: PTAC 2446, PTAC 2438, PTAC 1354, CTEC 2545, SCIT 1494, and SCIT 1418 (students can pay DC rate to take SCIT 1418 & 1494 in summer to get ahead - PreReq: MATH 1314). BUSI 1305 is req'd for degree but is not provided by BISD (this is a course option for the student to self pay in the summer).	

12th Grade			
BISD	CR	LIT/Credit Hrs.	SCH
Eng IV/ENG 4/03220400/2321.2326	0.5	ENGL 2321 (F)	3
	0.5	ENGL 2326 (S)	3
ECO-FE/03310300/2301MACECO	0.5	ECON 2301 (F)	3
GOVT/0333100/2305FEDGOV	0.5	GOVT 2305 (F)	3
ALG REAS/03102540/0367 or PRE CALC/3101100/3369 or APSTATS/3100200/0470 OR AP Calc/A3100101/0469	1		
Anatomy & Phys/ANATPHYS/13020600/2301.2302BIO	1	BIOL 2301/2101 (F)	4
		BIOL 2302/2102 (S)	4
PATHCC4/N1290054/4377	1		
SPTSS/03380002/2306TXGOV	0.5	GOVT 2306 (S)	3
Practicum in Mfg. 1 PRACMAN1/13033000/2314POQ	1	PTAC 2314 (F)	3
Practicum in Mfg. 1-Extended EXPRMAN1/13033005/2420PTAC	1	PTAC 2420 w/lab (F)	4
Personal Fin. Lit/03380082/0387	0.5	This takes the place of PTAC classes for spring	
Elective (S)	0.5	This takes the place of PTAC classes for spring	
Courses for Certificate in Process Operating			
BISD/LIT TOTAL CREDITS	8.5		30
		LIT TOTAL Semester Credit Hours	72

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