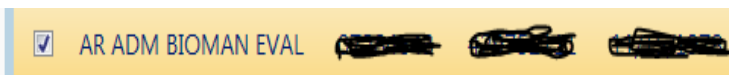


**BLANKET COURSE SUBSTITUTIONS
FOR BTEC AS/CERTIFICATES FOR
ADMITTED BS BIOMANUFACTURING STUDENTS**

The dean and department chair of BTEC have approved blanket course substitutions and waivers for courses previously approved for admitted BS Biomanufacturing students toward their lower division prerequisites of the BS program to be used for any of the BTEC AS and certificates.

What this means is that we can use the *Program Prerequisite Clearance Worksheet*, see sample copy, to automatically approve these courses toward the AA/AS and certificate requirements. For example, the worksheet shows the courses used as course substitutions for BTEC 180, CHEM 110(150), 111(151), and BIO 105, so with this information you can advise the student on what is left of the AS and certificates without having to do petitions for course substitutions or waivers. You will find this Program Prerequisite Clearance Worksheet in ILINX under the heading of AR ADM BIOMAN EVAL, see screenshot below:



SAMPLE PROGRAM PREREQUISITE CLEARANCE WORKSHEET (NEXT PAGE)

MiraCosta College • Bachelors of Science in BioManufacturing • 2018-2019 Program Prerequisite Clearance

Last Name _____ First Name _____ M.I. _____ Student ID# _____

Prior College Credit/Degrees Awarded/Substitutions/Waivers

* Santa Ana College - In Progress	+
# Santiago Canyon College	&
% Santa Fe Community College	z
@	

Transfer Totals: UA 172.5 UC 168.5 GPTS 533.5 GPA: 3.093

Plan B - CSUGE				Plan C - UC IGETC			
		UNITS	GRADE			UNITS	GRADE
A1	*CMST 102	3	A	1A	*ENGL 101	4	A
A2	*ENGL 101	4	A	1B	Short		
A3	*PHIL 111	4	IP	1C	*CMST 102	3	A
B1	*CHEM 209	4	B	2A	*MATH 219	4	A
B2	*BIOL 109	3	A	3A	*ART 100	3	A
B3	*BIOL 109L	1	A	3B	*PHIL 100	3	A
B4	*MATH 219	4	A	3A/B	*HUM 2472	3	A
C1	*ART 100	3	A	4	*HIST 124	3	B
C2	*PHIL 100	3	A	4	*POLT 101	3	A
C1/C2	*VIET 101	5	A	4	*SOC 100	3	A
D	*HIST 124	3	B	5A	*CHEM 209	4	B
D	*POLT 101	3	A	5B	*BIOL 109	3	A
D	*SOC 100	3	A	5C	*BIOL 109L	1	A
E	*CNST 100	2	A	G	*VIET 101	5	A
	*KNFL 112A	1	A				

Incomplete Complete CA Awarded Incomplete Complete CA Awarded

Science Prerequisites - Courses must be completed with a 'C' or better. Combined GPA of 2.5				Units	Grade	GPTS
BIO 105, 110, 111	#BIOL 190	3	C	6		
CHEM 110 (H)	*CHEM 219	5	C	10		
CHEM 111 (H)	*CHEM 229	1P				
BTEC 110	*BIOL 191+192+193	4, 4, 4	B, A, A	12, 14, 11		
BTEC 120	#BIOL 191	2	C	4		
BTEC 210	#BIOL 192	1	A	4		
CSIT 110						
CSIT 115						
CSIT 128						
BTEC 211		1	B	3		
BTEC 221		1.5	B	4.5		
BTEC 222		1.5	B	4.5		
BTEC 180						
BIO 180						
BUS 204						
MATH 103	*MATH 219	4	A	16		
PSYC 104 (H)						
SOC 104 (H)						

Cumulative GPA of Prereq's	Units Attempted	Units Completed	Grade Points	Cumulative GPA
	31	31	96	3.097

Freshman Composition - Courses must be completed with a 'C' or better.				Units	Grade
ENGL 100	*ENGL 101	4	A		

Evaluator: SI / AP / KR _____ HIS Date: JAN 02 2018

Eval updated MAR 29 2018