

To: Board of Trustees

Subject: New Course(s) for the 2019-2020 Academic Year Catalog

Board Meeting: November 13, 2018

The following course outlines, for AB 705 compliance, were reviewed and vetted through the College process and are recommended by the College-wide Curriculum Committee, Academic Senate, Chief Instructional Officer, and College President:

Bakersfield College

Curriculum Mtg. Date	Course #	Units	Course Title	Course Description	Reason for Change	Basic Skills (BS)	Career Technical Education (CTE)	Certificate of Achievement (COA)	Job Skills Certificate	Associate Degree Applicable (AA/AS)	CSU Transfer	CSU GE	UC Transfer	UC GE
New Courses														
11/9/18	ENGL B1AL	3.5	Expository Composition with Supplemental Instruction	Critical reading, writing, and thinking. Students will critically read and write primarily expository and argumentative texts that respond to a variety of rhetorical situations and contexts and incorporate collegelevel research. Minimum 6,000 words formal writing. Not open to students who have successfully completed ENGL B1A.	This course is designed to increase the rate and likelihood of success in a transfer-level English course for AB 705 compliance.					X	Х	X	X	X
11/9/18	MATH B1AL	4.5	Precalculus I with Lab	Preparation for calculus; the algebraic and graphical analysis of polynomial, rational, logarithmic, and exponential functions and their applications; systems of linear and non-linear equations, graphing, inequalities, absolute value, and complex numbers. Not open to students who have successfully completed MATH B1A.	This course is designed to increase the rate and likelihood of success in a transfer-level precaluculus course by providing a just-intime math skills lab to reinforce the material presented for AB 705 compliance.					X	х	Х	х	х
11/9/18	MATH B22L	4.5	Elementary Probability and Statistics with Lab	Tabular, graphical, and numerical methods of summarizing data, finite probability, discrete and continuous random variables, binomial probability distribution, normal probability distribution, sampling distributions, point and interval	This course is designed to increase the rate and likelihood of success in a transfer-level probability and statistics course by					X	х	Х	X	X

iculum . Date	Course #	Units	Course Title	Course Description	Reason for Change	Basic Skills (BS)	Career Technical Education (CTE)	Certificate of Achievement (COA)	Job Skills Certificate	Associate Degree Applicable (AA/AS)	CSU Transfer	CSU GE	UC Transfer	UC GE
				estimation, one and two sample hypothesis testing procedures, analysis of variance, chi-square analysis, linear regression and correlation, and if time allows, non-parametric methods. Not open to students who have successfully completed MATH B22.	providing a just-in- time math skills lab to reinforce the material presented for AB 705 compliance.									

Bakersfield College November 13, 2018 2