1. Record Nr. UNINA9910832947403321 Autore Stitz Carl Titolo Precalculus, Version [] = 3, Corrected Edition / Carl Stitz, Jeff Zeager [s.l.]:,:[s.n.],,2016 Pubbl/distr/stampa Descrizione fisica 1 online resource (1089 p.) Soggetti Mathematics / Pre-calculus Mathematics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto Precalculus (was College Algebra) is an introductory text. The material is presented at a level intended to prepare students for Calculus while also giving them relevant mathematical skills that can be used in other classes. The authors describe their approach as "Functions First," believing introducing functions first will help students understand new concepts more completely. Each section includes homework exercises, and the answers to most computational questions are included in the text (discussion questions are open-ended). Graphing calculators are used sparingly and only as a tool to enhance the Mathematics, not to replace it. Note: this book was updated on the BC Open textbook Project site on February, 17, 2015 to include the version of the

textbook with chapters on Trigonometry.