



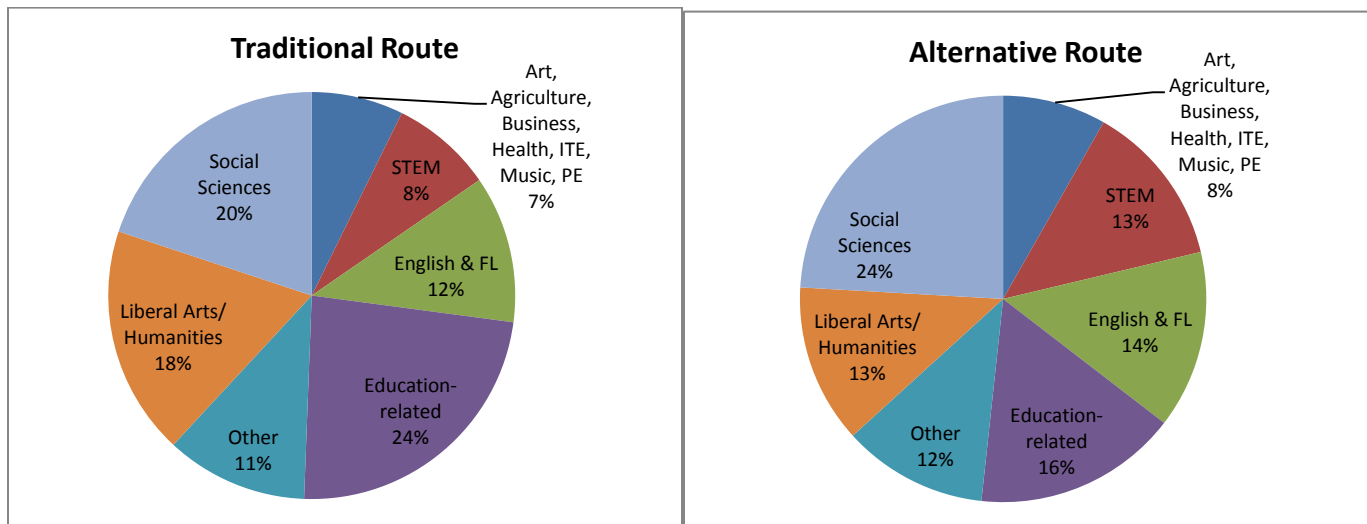
Program Completers by Academic Major and Preparation Route, 2010-2011

In 2010-2011, nearly 15,000 program completers finished all their teacher preparation program requirements. Program completers' undergraduate academic major was a new requirement under the 2008 reauthorization of Higher Education Opportunity Act. Regardless of the type of teacher preparation programs (offered only at the graduate level), the programs were asked to report undergraduate academic major of their current program completers. Also, the teacher preparation programs had to report program completers' data by two different routes – traditional route and alternative route.

For the traditional route, about one-fifth had bachelor degrees in Social Sciences, followed by another one-fifth (18%) in Liberal Arts/Humanities. Academic majors reported in "Other" category accounted for 11% and academic majors in education-related subjects accounted for more than one-fifth (24%). English and Foreign Languages (FL) consisted of more than one-tenth (12%) and STEM subjects little under one-tenth (8%). Academic majors in Art, Agriculture, Business, Health, Industrial and Technology Education (ITE), Music, and Physical Education (PE) accounted for the remainder (7%).

For the alternative route, nearly one-fourth (24%) was in Social Sciences, followed by 13% in Liberal Arts/Humanities. Academic majors reported in "Other" category and in education-related accounted for more than one-fourth (12% and 16%, respectively). English and Foreign Languages accounted for more than one-tenth (14%) and STEM subjects for another one-tenth (13%) of the total. Academic majors in Art, Agriculture, Business, Health, ITE, Music, and PE accounted for the remainder (8%).

Program Completers by Undergraduate Academic Major, 2010-2011



Note: This is the second year the teacher preparation programs are reporting academic major information for their program completers; so data should be used with caution. Some of the academic majors are grouped under broad subject categories. Education-related category includes academic majors such as early childhood education, curriculum and instruction, multicultural education, social and philosophical foundations of education, etc. STEM includes science, technology, engineering, and mathematics.

In summary, the undergraduate academic major distribution of program completers differed slightly by routes. Nearly half of traditional route and alternative route program completers had their academic majors in Social Sciences or Liberal Arts/Humanities or in "Other" category. The number of program completers who majored in education-related subjects was 8 percentage points higher for traditional route and the number of program completers with STEM majors was 5 percentage points higher for alternative route.

Source: Annual Report Card on California Teacher Preparation Programs for the Academic Year 2010-2011.