

The Florida College System Transparency, Accountability, Progress, and Performance

Which Florida College System baccalaureate programs have the most graduates?

Before the turn of the century, Florida's leadership recognized the importance of providing additional gateways for Floridians to access a baccalaureate education closer to home and in programs that address regional workforce needs. In 1998, the State Board of Community Colleges, the Postsecondary Education Planning Commission (PEPC) and the Senate Education Committee identified community colleges as another viable option for delivering affordable career related baccalaureate programs. With 2001 legislation, St. Petersburg College was authorized to grant baccalaureate degrees and three other colleges submitted baccalaureate proposals for consideration that were approved in 2002. Since then, the number of baccalaureate programs offered by Florida College System (FCS) institutions has grown, serving more working adults who are gaining skills for career advancement and delivering a pathway to a baccalaureate degree for many non-traditionally aged (average age of FCS students is 32.7 years) and underserved populations.

Table 1. 2012-13 Baccalaureate Completions by Degree Type (2012-13)

| | |
|--|--------------|
| Bachelor of Applied Science, various | 3,084 |
| Bachelor of Science, Education | 847 |
| Bachelor of Science, Nursing | 773 |
| Bachelor of Science, various | 305 |
| Total Completions | 5,009 |
| Source: CCTCMIS and FCS Research & Analytics | |

Table 1 shows the number of FCS baccalaureate completions for 2012-13 by degree type and overall. The total number of FCS baccalaureate degrees awarded for 2012-13 was 5,009 – the highest number of completions since the FCS started awarding bachelor's degrees. This is a 25.9 percent increase from 2011-12 completions (N = 3,979). **FCS Bachelor of Applied Science (BAS) degrees in programs such as Business Administration or Public Safety Management were earned by 3,084 students. BAS degrees accounted for over 6 out of 10 FCS baccalaureate degrees.** The number of BAS degrees awarded was

264.1 percent larger than Bachelor of Science (BS) in Education – the degree type with the second largest number of completions. BS programs in Nursing accounted for 773 graduates which was the third highest number of baccalaureate degrees awarded. Just over six percent of the FCS baccalaureate degrees were in general BS programs areas such as biology or information technology (N = 305).

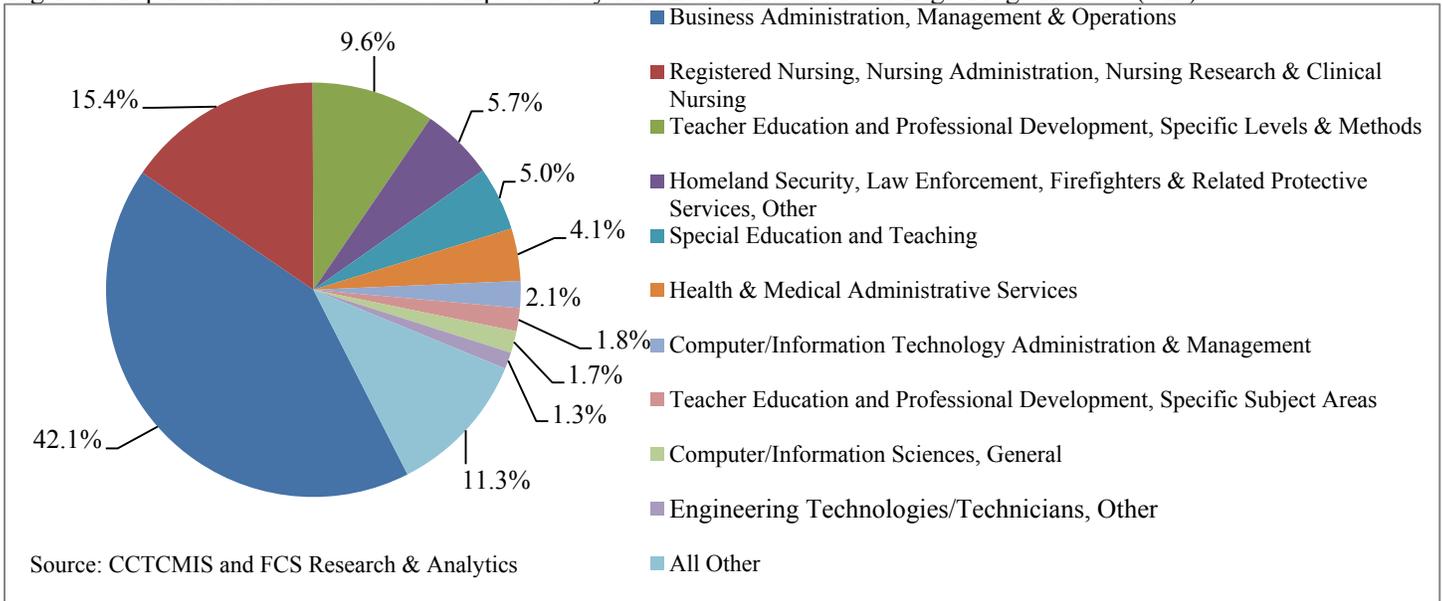
Table 2. Number of 2012-13 Baccalaureate Completions by Broad Two-Digit Program Code (CIP)

| 2 Digit CIP | Program Title (CIP 2000 Program Area Names) | 2012-13 Completers |
|--|---|--------------------|
| 52 | Business, Management, Marketing, and Related Support Services | 2,171 |
| 51 | Health Professions and Related Programs | 1,106 |
| 13 | Education | 847 |
| 43 | Homeland Security, Law Enforcement, Firefighting, and Related Protective Services | 291 |
| 11 | Computer and Information Sciences and Support Services | 242 |
| 44 | Public Administration and Social Services Professions | 73 |
| 15 | Engineering Technologies and Engineering-Related Fields | 70 |
| 50 | Visual and Performing Arts | 56 |
| 26 | Biological and Biomedical Sciences | 45 |
| 10 | Communications Technologies/Technicians and Support Services | 39 |
| 22 | Legal Professions and Studies | 36 |
| 03 | Natural Resources and Conservation | 33 |
| TOTAL | | 5,009 |
| Source: CCTCMIS and FCS Research & Analytics | | |

Table 2 shows the number of baccalaureate degrees awarded by broad program area based on two-digit [CIP codes](#). **Four out of five FCS baccalaureate graduates majored in three broad program areas: business, health or education (82.3 percent).** Completions in the areas of Business, Management, Marketing, and Related Support Services (CIP Code 52) had the most degrees awarded at 2,171—comprising 43.3 percent of total completions. Degrees in Health Professions and Related Program (e.g., Registered Nursing, Dental Hygiene, Health Services Administration) comprised over one-fifth (22.1 percent) of all completions in 2012-13 at 1,106. Degrees in Education made up 16.9 percent of completions. The remaining programs had a total of 885 completions (17.7 percent of the total FCS baccalaureate degrees awarded).

Figure 1 shows more detail about the programs in which FCS baccalaureate students graduated in 2012-13. **The top ten programs categorized according to the national four-digit CIP coding structure are identified in the graphic and account for almost nine out of ten FCS baccalaureate workforce graduates (88.8 percent).** The top five mid-level descriptive CIP codes include the following workforce programs: Business Administration, Management and Operations (N = 2,111), Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing (N = 773), Teacher Education and Professional Development, Specific Levels and Methods (N = 480), Homeland Security, Law Enforcement, Firefighters and Related Protective Services, Other (N = 285), Special Education and Teaching (N = 248). A complete list of FCS baccalaureate program data by four-digit CIP code appears in an attached Excel spreadsheet.

Figure 1. Top 2012-13 Baccalaureate Completions by Mid-Level Detailed Four-Digit Program Code (CIP)



The 2012-13 top ten programs at the most specific 6 digit CIP level appear in Table 4 and coverage approaches nine out of ten (85.7 percent) FCS baccalaureate graduates. **The most specific list of FCS baccalaureate graduate majors includes programs in business, healthcare, education, public safety, and information technology.** An attached Excel spreadsheet contains the complete list of FCS baccalaureate program level data by six-digit CIP code. **These detailed program level data reinforce that FCS baccalaureate offerings are closely tied to the needs of the workforce.**

| 6-Digit CIP | Program Title | 2012-13 Completers |
|-------------|---|--------------------|
| 52.0299 | Business Administration, Management & Operations, Other | 1,903 |
| 51.3801 | Registered Nurse | 773 |
| 13.1202 | Elementary Education & Teaching/Early Childhood Education & Teaching | 480 |
| 43.9999 | Public Safety Management | 285 |
| 13.1001 | Special Education & Teaching, General | 248 |
| 51.0701 | Health Services Administration | 203 |
| 52.0202 | Purchasing, Procurement/Acquisitions & Contracts Management | 120 |
| 11.1099 | Computer/Information Technology Services Administration & Management, Other | 105 |
| 52.0201 | Business Administration & Management, General | 88 |
| 11.0103 | Information Technology | 87 |

Source: CCTCMIS and FCS Research & Analytics

Additional reports on FCS baccalaureate programs can be located at the [Transparency and Accountability](#) page or [Data Snapshots](#) page. A list of approved upper division programs can be found on the Florida College System's [baccalaureate](#) page.