

Meeting Regional STEMM Workforce Needs in the Wake of COVID-19

Virtual Workshop #1: Birmingham, AL
October 9, 2020





Introduction



Birmingham-Southern College is one of America's leading four-year private liberal arts institutions. Founded in 1856, the college has long prided itself in offering a personalized education – through small class sizes and world renown faculty who challenge students to do their best. BSC is affiliated with the United Methodist Church and is accredited by the Southern Association of Colleges and Schools (SACS). It has a 12:1 student to faculty ratio and 96% of faculty hold the highest degree in their field.

President Daniel B. Coleman

16th President

CEO, KCG Holdings (2013-2017)

CEO, GETCO LLC (2012-2013)

Managing Director, Global Head of Equities, UBS (2005-2010)

MBA at University of Chicago, B.A. at Yale University

Community Involvement: Community Foundation of Birmingham, Financial Advisory Committee for the Mayor, Build-Up Birmingham



Our Workforce Issue

“Hard to Fill” Jobs in Birmingham-Hoover, AL (MSA) with a Bachelor’s Degree

Positions	# of Job Postings (Since October 2016)	Time to Fill	# of Job Postings Pre-COVID (Q2 2019)	# of Job Postings During COVID (Q2 2020)	# of Job Postings During COVID (Q3 2020)	Average Salary
Registered Nurse	17,106	31 days	981	719	1,113	\$70,574
Sales Representative	3,810	38 days	280	156	210	\$64,757
Software Developer / Engineer	3,354	39 days	265	135	198	\$88,979
Business Development Manager	2,500	38 days	213	121	119	\$76,566
Retail Store Manager	2,139	38 days	166	80	141	\$50,966

Data sourced: Labor Insight, 2020 Burning Glass Technologies



BSC to fill the Gap

Our Alumni Making their Mark in Birmingham

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BSC ALUMNI
HAVE LED THE
KIWANIS CLUB
OF BIRMINGHAM
the largest in the world.



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**BSC
GRADUATES**
(starting with Frank
Spain, Class of 1910)
have been president of
**THE ROTARY CLUB
OF BIRMINGHAM,**
the largest in the world.

GRADUATES HAVE
participated in every class of
LEADERSHIP BIRMINGHAM
since its inception in 1983,
AND DOZENS OF ALUMNI
have also participated in
LEADERSHIP ALABAMA
OVER ITS 30 YEARS.

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BSC ALUMNAE
have been president of the
**JUNIOR LEAGUE
OF BIRMINGHAM,**
one of the largest
Junior Leagues
in the world with more than
2,300 MEMBERS.

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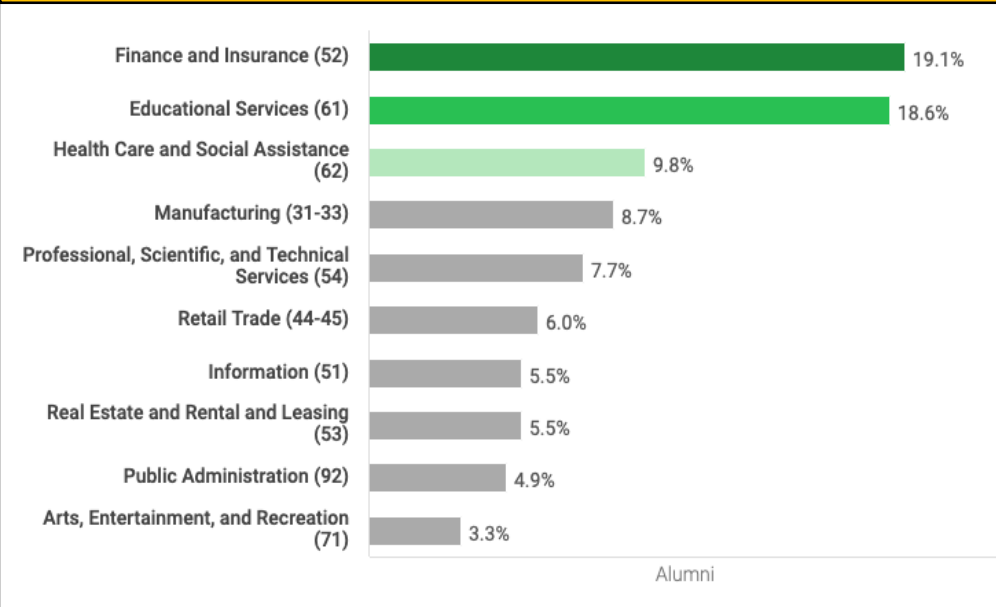
BSC alumni have led the
**BIRMINGHAM BAR
ASSOCIATION**
since 1906, including three
in the last nine years.



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Every senior minister
of Canterbury United
METHODIST CHURCH
graduated from BSC.

BSC Alumni Top 10 Industries



Data sourced: Labor Insight, 2020 Burning Glass Technologies