# **MANAGEMENT/MARKETING, ASSOCIATE IN APPLIED SCIENCE**



College(s): DA, HW, KK, OH, TR, WR

Program Code: 0021

The Associate in Applied Science degree program in Management/ Marketing is the study of basic business skills along with more indepth study in a chosen field such as management, marketing, or entrepreneurship. Completion of the program can lead to employment as assistant, trainee, supervisor, or manager in manufacturing, merchandising, service firms, or government service. The program also prepares graduates to start a business or improve the operations of a business that currently exists.

# **Program Requirements**

Code	Title	Hours
General Educatio	n Coursework <sup>1</sup>	
ENGLISH 101	Composition	3
SPEECH 101	Fundamentals Of Speech Communication	3
Fine Arts and Hu	manities course	3
Mathematics or F	Physical Sciences or Life Sciences course	3
Social and Behav	ioral Sciences courses	3
Required Program Core		
Select one of the	following:	3
BUSINES 141	Business Mathematics	
MATH 118	General Education Math (or higher Mathematics	;)
SOC 201	Intro To the Study Of Society	3
BUSINES 111	Introduction To Business	3
BUSINES 181	Financial Accounting	4
BUSINES 231	Marketing	3
BUSINES 269	Principles Of Management	3

Select one of the	following:	3
BUSINES 211	Business Law I	
BUSINES 212	Business Law II	
BUSINES 214	The Legal & Social Environment of Business	
<b>Program Elective</b>	s	
Select eight of th	e following:	24
COOP EX 105	Business Technologies CWE	
COOP EX 205	Business Technologies CWE	
BUSINES 161	Prin Of Bank Operations	
BUSINES 180	Fundamentals Of Accounting	
BUSINES 182	Managerial Accounting	
BUSINES 183	Payroll Accounting	
BUSINES 203	Intro Cost Accounting	
BUSINES 204	Computer Applications Intermediate Accounting	
BUSINES 206	Auditing	
BUSINES 208	Federal Income Tax	
BUSINES 213	Data Visualization and Presentation for Business	
<b>BUSINES 216</b>	Entrepreneurship	
BUSINES 221	Insurance	
<b>BUSINES 232</b>	Fundamentals of International Business	
BUSINES 237	Selling	
<b>BUSINES 241</b>	Introduction To Finance	
BUSINES 250	Computerized Accounting Systems	
<b>BUSINES 263</b>	Property and Liability Insurance	
BUSINES 264	Personal Insurance	
<b>BUSINES 265</b>	Commercial Insurance	
BUSINES 271	Human Resources Management	
<b>BUSINES 272</b>	Sales Management	
BUSINES 273	Organizational Behavior	

BUSINES 278	Compensation & Benefits Administration	
<b>BUSINES 279</b>	Human Resources Planning & Staffing	
BUSINES 281	Corporate Organizations: Understanding Business Processes	
<b>BUSINES 284</b>	Business Communications	
BUSINES 291	Leadership	
CIS 101	Computer Science 101	
CIS 111	Computer Operations	
CIS 116	Operating System I	
CIS 120	Introduction to Computer Applications	
CIS 123	Microcomputer Spreadsheets	
CIS 145	Database Management	
CIS 158	Web Development I	
COMPSFI 102	Information Security Essentials	
COMPSFI 231	Internetworking Security	
NET TEC 101	Client-Server Database I	
NET TEC 121	Internetworking I	
NET TEC 122	Internetworking II	_
Total Hours	6	ľ

At least one course must meet the Human Diversity (HD) requirement.

# Careers

This program can prepare students for the jobs listed below. Click on each one to learn more, including average earnings, annual job openings, and how much education people in that field have. For additional guidance and resources on career options, current City Colleges students and alumni can contact the Career Services Office (https://www.ccc.edu/ departments/Pages/Career-Services.aspx).

## **General and Operations Managers** Job Description

Plan, direct, or coordinate the operations of public or private sector organizations, overseeing multiple departments or locations. Duties and responsibilities include formulating policies, managing daily operations, and planning the use of materials and human resources, but are too diverse and general in nature to be classified in any one functional area of management or administration, such as personnel, purchasing, or administrative services. Usually manage through subordinate supervisors. Excludes First-Line Supervisors.

### Salary Based on Experience Level

Take a look at the average hourly/annual earnings for this career in Cook County

Lightcast earnings figures are based on OES data from the BLS and include base rate, cost of living allowances, guaranteed pay, hazardousduty pay, incentive pay (including commissions and bonuses), on-call pay, and tips.

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#### **Annual Wages**

Entry-Level 10 <sup>th</sup> Percentile	\$51,248
Median 50 <sup>th</sup> Percentile	\$112,862
Senior-Level 90 <sup>th</sup> Percentile	\$262,159

#### Hourly Wages

Entry-Level 10 <sup>th</sup> Percentile	\$25
Median 50 <sup>th</sup> Percentile	\$54
Senior-Level 90 <sup>th</sup> Percentile	\$126

#### Annual Job Openings

6384 annual openings in Cook County

#### National Education Attainment

Here, you can see the level of education that people in this career complete.

Degree Program	% of Jobs
A high school diploma or less	39.11%
A certificate	5.72%
Some college	21.59%
An Associate degree	5.99%
A Bachelor's degree	27.44%
A Master's or Professional degree	0.15%
A Doctoral degree or more	0.00%

27.59% continue their education beyond an associate degree

# First-Line Supervisors of Non-Retail Sales **Workers**

### Job Description

Directly supervise and coordinate activities of sales workers other than retail sales workers. May perform duties such as budgeting, accounting, and personnel work, in addition to supervisory duties.

### Salary Based on Experience Level

Take a look at the average hourly/annual earnings for this career in Cook County

Lightcast earnings figures are based on OES data from the BLS and include base rate, cost of living allowances, guaranteed pay, hazardousduty pay, incentive pay (including commissions and bonuses), on-call pay, and tips.

### **Annual Wages**

Entry-Level 10 <sup>th</sup> Percentile	\$30,853
Median 50 <sup>th</sup> Percentile	\$67,613
Senior-Level 90 <sup>th</sup> Percentile	\$151,865
Hourly Wages Entry-Level 10 <sup>th</sup> Percentile	
	\$15
Median 50 <sup>th</sup> Percentile	\$33
Senior-Level 90 <sup>th</sup> Percentile	\$73

### **Annual Job Openings**

250 annual openings in Cook County

#### **National Education Attainment**

Here, you can see the level of education that people in this career complete.

Degree Program	% of Jobs
A high school diploma or less	16.00%
A certificate	0.00%
Some college	16.49%
An Associate degree	9.58%
A Bachelor's degree	44.97%
A Master's or Professional degree	12.96%
A Doctoral degree or more	0.00%

57.93% continue their education beyond an associate degree

## **Advertising and Promotions Managers Job Description**

Plan, direct, or coordinate advertising policies and programs or produce collateral materials, such as posters, contests, coupons, or giveaways, to create extra interest in the purchase of a product or service for a department, an entire organization, or on an account basis.

#### **Salary Based on Experience Level**

Take a look at the average hourly/annual earnings for this career in Cook County

Lightcast earnings figures are based on OES data from the BLS and include base rate, cost of living allowances, guaranteed pay, hazardousduty pay, incentive pay (including commissions and bonuses), on-call pay, and tips.

#### **Annual Wages**

Entry-Level 10 <sup>th</sup> Percentile	\$50,912
Median 50 <sup>th</sup> Percentile	\$108,572
Senior-Level 90 <sup>th</sup> Percentile	\$251,291
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Houriy wages	
Entry-Level 10 <sup>th</sup> Percentile	\$24
Median 50 <sup>th</sup> Percentile	\$52
Senior-Level 90 <sup>th</sup> Percentile	\$121

#### Annual Job Openings

41 annual openings in Cook County

#### **National Education Attainment**

Here, you can see the level of education that people in this career complete.

Degree Program	% of Jobs
A high school diploma or less	15.98%
A certificate	0.00%
Some college	7.67%
An Associate degree	8.04%
A Bachelor's degree	62.44%

A Master's or Professional degree	5.87%
A Doctoral degree or more	0.00%

68.31% continue their education beyond an associate degree

### **Sales Managers Job Description**

Plan, direct, or coordinate the actual distribution or movement of a product or service to the customer. Coordinate sales distribution by establishing sales territories, quotas, and goals and establish training programs for sales representatives. Analyze sales statistics gathered by staff to determine sales potential and inventory requirements and monitor the preferences of customers.

#### Salary Based on Experience Level

Take a look at the average hourly/annual earnings for this career in Cook County

Lightcast earnings figures are based on OES data from the BLS and include base rate, cost of living allowances, guaranteed pay, hazardousduty pay, incentive pay (including commissions and bonuses), on-call pay, and tips.

#### **Annual Wages**

Entry-Level 10 <sup>th</sup> Percentile	\$78,893
Median 50 <sup>th</sup> Percentile	\$146,215
Senior-Level 90 <sup>th</sup> Percentile	\$278,778
Hourly Wages	
Entry-Level 10 <sup>th</sup> Percentile	\$38
Median 50 <sup>th</sup> Percentile	\$70
Senior-Level 90 <sup>th</sup> Percentile	\$134

#### **Annual Job Openings**

1041 annual openings in Cook County

#### **National Education Attainment**

Here, you can see the level of education that people in this career complete.

Degree Program	% of Jobs
A high school diploma or less	0.00%
A certificate	0.00%
Some college	4.35%
An Associate degree	13.04%
A Bachelor's degree	73.92%
A Master's or Professional degree	8.70%
A Doctoral degree or more	0.00%

82.62% continue their education beyond an associate degree

### Market Research Analysts and Marketing Specialists Job Description

Research conditions in local, regional, national, or online markets. Gather information to determine potential sales of a product or service, or plan a marketing or advertising campaign. May gather information on competitors, prices, sales, and methods of marketing and distribution. May employ search marketing tactics, analyze web metrics, and develop recommendations to increase search engine ranking and visibility to target markets.

#### **Salary Based on Experience Level**

Take a look at the average hourly/annual earnings for this career in Cook County

Lightcast earnings figures are based on OES data from the BLS and include base rate, cost of living allowances, guaranteed pay, hazardousduty pay, incentive pay (including commissions and bonuses), on-call pay, and tips.

#### Annual Wages

Entry-Level 10 <sup>th</sup> Percentile	\$46,126
Median 50 <sup>th</sup> Percentile	\$78,116
Senior-Level 90 <sup>th</sup> Percentile	\$147,015
Hourly Wages Entry-Level 10 <sup>th</sup> Percentile Median 50 <sup>th</sup> Percentile Senior-Level 90 <sup>th</sup> Percentile	\$22 \$38 \$71

#### **Annual Job Openings**

1892 annual openings in Cook County

#### **National Education Attainment**

Here, you can see the level of education that people in this career complete.

Degree Program	% of Jobs
A high school diploma or less	0.00%
A certificate	0.00%
Some college	0.00%
An Associate degree	0.00%
A Bachelor's degree	60.87%
A Master's or Professional degree	39.13%
A Doctoral degree or more	0.00%

100.00% continue their education beyond an associate degree