

# Lehigh Accounting Programs & Professional Certifications in Accountancy

### Topics we will cover today...

- First & later destinations in an Accounting journey
- Undergraduate Major in Accounting → B.S. in Business & Economics
  - Sophomore Prerequisites
  - Core Requirements (of the Accounting Major)
  - Concentrations (or "Tracks" within the Accounting Major)
- Professional Certifications in Accountancy
  - Certified Management Accountant (CMA)
  - Certified Public Accountant (CPA) & State Law Requirements for CPA Licensure
- Planning your <u>accounting</u> academic career over the next 4 years

# Later Destinations of Lehigh Accounting Majors

Alum & Year of Graduation	Later Destination
Mark Rajkowski '81	PwC Partner → Kodak → CFO, MeadWestvaco
Wendell Weeks '81	PwC → CEO, Corning
Cathy Engelbert '86	Chairman & CEO of Deloitte → WNBA Commissioner
Rick Petrino '89	KPMG $\rightarrow$ EVP & Controller, American Express $\rightarrow$ COO, AMEX
Michele Scaringella '90	C&L (now PwC) → EVP & CFO, CBS Television Stations Group
Len Combs '92	PwC, Global Assurance Chief Operating Officer
Tracy Benard '93	KPMG, National Managing Partner-Risk Management
Lindsay Schmedes '04, G '05	Tax Partner (2019), PwC
Joe McGrath '04, G '05	Audit Partner (2020), Deloitte
Dan Basca '06, G'07	Mergers & Acquisitions Tax Partner (2019), KPMG

#### Typical career progression...



Michele Scaringella '90

#### Experience



#### Member Board Of Trustees

Lehigh University

2019 - Present · 3 yrs 8 mos



#### ViacomCBS

11 yrs 1 mo

EVP Business Operations & CFO, CBS Television Stations

2019 - 2021 · 2 yrs

EVP & Chief Financial Officer, CBS Television Stations

2010 - 2019 · 9 yrs



#### Senior Vice President, Internal Audit

CBS Corporation

2006 - 2010 · 4 yrs



#### Viacom

11 yrs 1 mo

Vice President, Financial Reporting & Analysis

2000 - 2005 · 5 yrs

Director, Financial Reporting

1994 - 2000 · 6 yrs



#### **Audit Senior Associate**

PwC

1990 - 1994 · 4 yrs

## Undergraduate Major in Accounting

Sophomore Prerequisites	ACCT 151 – Intro Financial ACCT 152 – Intro Managerial		
+ Accounting Core (Junior Year)	ACCT 315 – Intermediate Financial I ACCT 324 – Cost Accounting  ACCT 316 – Intermediate Financial II ACCT 311 – Accounting Information Systems		
+ Concentration Select 1 of 3 "tracks" (Senior Year)	Public Accounting ACCT 307: Tax ACCT 317: Advanced Financial ACCT 320: Auditing	Financial Services & Corp FIN 323: Investments FIN 328: Corp Financial Policy ACCT 318: Financial Stmt Analysis	Information Systems ACCT 320: Auditing ACCT 330: Data Analytics Any BIS 300-level





## Professional Certifications in Accountancy





IMA's Certification for Accountants and Financial Professionals in Business

## Certified Management Accountant (CMA)

#### CMA: Everything You Need to Know

The CMA exam: 2 parts covering 12 competencies



## Part 1: Financial Planning, Performance, and Analytics

- 15% External Financial Reporting Decisions
- 20% Planning, Budgeting, and Forecasting
- 20% Performance Management
- 15% Cost Management
- 15% Internal Controls
- 15% Technology and Analytics



#### **Part 2: Strategic Financial Management**

- **20%** Financial Statement Analysis
- 20% Corporate Finance
- 25% Decision Analysis
- 10% Risk Management
- 10% Investment Decisions
- 15% Professional Ethics

#### Degree + State Law Requirements = CPA

Lehigh's Degree Requirements

• B.S. (≥ 124 Hours)

State Law Requirements for CPA

- CPA Exam (generally 120 credits hours to sit)
- Complete ≥ 150 Credit Hours (for license)
- NY requires 33 hours ACCT + commercial law
- Work Experience

CPA License

## Accounting Major, Career Prep & Path to CPA

	First Year	First Year Sophomore Junior CBE Core ACCT Core		Senior ACCT Track	
Fall	Accounting Club	ACCT 151  "Meet the Firms"  Externship Interviews	ACCT 315 ACCT 324 "Meet the Firms" Internship Interviews	ACCT 307 ACCT 317	
Spring	ACCT 151?	ACCT 152	ACCT 316 ACCT 311	ACCT 320 B.S. Degree!	
Summer		Leadership Programs	Internship	Full-time	

B.S. only Path to 150-Credits required for CPA License		
Advance Placement Credits?	12	
Normal course loads at 15-16 hours per semester	124	
Summer and/or Semester "overloads"	14	
150-Credit Hours Required for CPA	150	

B.S. + 5 <sup>th</sup> Year	
B.S. Business (ACCT)	124
M.S. Business Analytics	
Total Credits	154

**Employment** 

#### Minimum Education to Sit For CPA Exam

New York	New Jersey	Pennsylvania
<ul> <li>120 sit rule: At least 120 SH of course work, including 1 course in each of the following areas:</li> <li>Financial accounting &amp; reporting (upper level)</li> <li>Cost or management accounting</li> <li>Taxation</li> <li>Auditing &amp; attestation (upper level)</li> </ul>	<ul> <li>Bachelor's or higher degree</li> <li>At least 120 SH of college credit, including:         <ul> <li>At least 24 SH in accounting courses and</li> <li>At least 24 SH in general business courses (other than accounting)</li> </ul> </li> </ul>	<ul> <li>Bachelor's or higher degree</li> <li>At least 24 SH in accounting and auditing, business law, finance or tax subjects of a content satisfactory to the board.</li> </ul>

Helpful Source: <a href="https://nasba.org/exams/cpaexam/">https://nasba.org/exams/cpaexam/</a> (then scroll down for menu of states)

## Minimum Education for CPA License

New York	New Jersey	Pennsylvania
Bachelor's degree	<ul><li>Bachelor's or higher</li></ul>	<ul> <li>Bachelor's or higher</li> </ul>
Completion of <b>150</b> SH including:	degree	degree
<ul> <li>33 SH in ACCT with at least 1 course in each of the four areas shown above, and</li> <li>36 SH in general business courses</li> </ul>	<ul> <li>At least 150 SH of college credit, including:</li> <li>At least 24 SH in accounting courses and</li> <li>At least 24 SH in general</li> </ul>	<ul> <li>Completion of 150 SH including at least 24 SH of accounting and auditing, business law, finance or tax subjects.</li> </ul>
<ul> <li>Must include the study of:</li> <li>Business or accounting communications,</li> <li>Ethics &amp; professional responsibilities, and</li> <li>Accounting research</li> </ul>	business courses (other than accounting))	

# 2017 First-Time Pass Rate by Exam Section

	AUD	BEC	FAR	REG
AACSB-Acct				
Overall (all 1 <sup>st</sup> time)	58.6%	70.7%	56.0%	56.9%
1 <sup>st</sup> time within 1-year of Graduation	57.4%	70.2%	57.2%	56.1%
LEHIGH				
Overall (all 1st time)	80.4%	94.4%	66.7%	61.5%
1 <sup>st</sup> time within 1-year of Graduation	90.0%	94.3%	73.9%	76.0%

## What Questions Do You Have?