Educational Requirements for CPA Licensure at IVC
GROUP B

24 Semester Units – Business-Related Subjects
Subjects include: Business Administration, Economics, Marketing, Computer Science & Information Systems, Business Management, Finance, Statistics, Business-related courses offered at an accredited law school, Business Communications, Business Law, Mathematics, any accounting subjects in excess of the 24 units needed to fulfill the accounting requirement in Group A

Course Name	Course Title	Units
ACCT 112.1	Spreadsheets 1	1.5
ACCT 112.2	Spreadsheets 2	1.5
ACCT 212.3	Spreadsheets 3 – Certification	3
CIM 107	Introduction to Computer Applications	3
CIM 115	Databases	3
CIM 117/ENTR 117	Social Media Marketing	3
CIM 110	Information and Communications Technology Essentials	4
CIM 141	Creating a Web Page Using HTML	3
CIM 160	Computer Network Fundamentals (Network+)	3
CIM 161	Systems and Network Administration (Linux+)	3
CIM 170	Introduction to Information Systems Security (Security+)	3
CIM 181	CCNA 1 – Introduction to Networks	3
CIM 182	CCNA 2 – Routing and Switching Essentials	3
CIM 283	CCNA 3 – Scaling Networks	3
ENTR 160	Entrepreneurship: Managing Your Business	3
ENTR 212	Market Validation and Research	1
ENTR 221	Money, Accounting and Finance for Entrepreneurs	2
ENTR 222	Business Structure and Legal Requirements	1
LGL 203	Business Law Contracts and Torts	3
MGT 1	Introduction to Business	3
MGT 68	Introduction to International Business	3
MGT 12A	The Legal Environment of Business	3
MGT 104	Business Communications	3
MGT 120	Principles of Business Management	3
MGT 135	Principles of Marketing	3
ECON 1/1H	Principles of Economics – Micro	3
ECON 2/2H	Principles of Economics – Macro	3
ECON 6	Environmental and Resource Economics	3
ECON 10/10H (MGT 10)	Statistics for Business and Economics	3
ECON 13	Global Economics	3
ECON 20/20H	Introductory Economics	3
CS 1/1H	Introduction to Computer Systems	3
CS 6A	Computer Discrete Mathematics I	3
CS 6B	Computer Discrete Mathematics II	3

CS 10	Introduction to Programming Using Python	3
CS 30	Visual Basic Programming	3
CS 31	Database Management Programming	3
CS 36	C Programming	3
CS 37	C++ Programming	3
CS 38	Java Programming 3	3
CS 40A	Computer Organization and Assembly Language I	3
CS 40B	Computer Organization and Assembly Language II	3
CS 41	Data Structures	3
CS 50	HTML/XHTML Programming	3
MATH 2	Pre-Calculus	5
MATH 3A/3AH	Analytic Geometry and Calculus 1	5
MATH 3B	Analytic Geometry and Calculus II	5
MATH 4A	Analytic Geometry and Calculus III	5
MATH 5	Mathematics for Liberal Arts Students	3
MATH 8	College Algebra	5
MATH 10	Introduction to Statistics	3
MATH 11	A Brief Course in Calculus	4
MATH 24/24H	Elementary Differential Equations	4
MATH 26	Introduction to Linear Algebra	4
MATH 30	Computer Discrete Mathematics I	3
MATH 31	Computer Discrete Mathematics II	3
MATH 124	Trigonometry	4
MATH 253	Intermediate Algebra	5
MATH 310	Pre-Statistics	5
MATH 317	Skills for Statistics	2
MATH 327	Skills for Pre-Calculus	2
MATH 347	Skills for Trigonometry	2
MATH 351	Arithmetic Review and Pre-Algebra Mathematics	3
MATH 353	Elementary Algebra	5
MATH 387	Skills for College Algebra	2
		204