



Secondary Information				Post-Secondary Information			
Secondary Program Name	CIP Code	Required Segments	Required Competencies	Course Code	Baker College Course Name	Credits	Post-Secondary CIP Code(s)
Business, Management and Administration	52.0299	5,8,10	A2, A3, B2, B5, B7, B8, B11, B12, B13, B15, C1, C2, C4, C5, C6	BUS 2010	Business Law	3	52.0301 Accounting (BBA and BBA/MBA 4+1) 52.0201 Business Administration Accelerated (BBA) 43.0102 Criminal Justice (AAS and BS) 52.0801 Finance (BBA and BBA/MBA 4+1) 51.0701 Healthcare Administration (BS) 52.1001 Human Resource Management (BBA and BBA/MBA 4+1) 19.0707 Human Services (BS) 52.0203 Logistics (BBA and BBA/MBA 4+1) 52.0201 Management (BBA and BBA/MBA 4+1) 52.1401 Marketing (BBA and BBA/MBA 4+1)
Business, Management and Administration	52.0299	7	A1, A4, B1, B3, B4, B9, B10, B12, B14, B16, B17, B19, C4, C5	FIN 1010	Personal Finance	3	This course is not required for any program, but can be used as a Business Elective course wherever required.
Business, Management and Administration	52.0299	1,5,9	A1, A2, A3, B4, B5, B7, B8, B10, B12, B13, B14, B15, C1, C2, C3, C4, C5	MGT 1010	Introduction to Business	3	52.0301 Accounting (BBA and BBA/MBA 4+1) 52.0201 Business Administration Accelerated (BBA) 43.0102 Criminal Justice (AAS and BS) 19.0706 Early Childhood Education (AAS and BS) 52.0801 Finance (BBA and BBA/MBA 4+1) 51.0701 Healthcare Administration (BS) 52.1001 Human Resource Management (BBA and BBA/MBA 4+1) 19.0707 Human Services (BS) 52.0203 Logistics (BBA and BBA/MBA 4+1) 52.0201 Management (BBA and BBA/MBA 4+1) 52.1401 Marketing (BBA and BBA/MBA 4+1)
Computer & Information Systems Security/Information Assurance	11.1003	1,2,3,4,5,6,8,10,12	A1, A2, A3, A4, A5, A6, A7, A8, B1, B2, B3, B4, B5, B6, B7, B8, B9, B10, B11, B12, B13, C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11	ITS 2110	Introduction to Network Security	3	11.0701 Computer Science (BS) 10.0304 Game Software Development (BS) 11.0201 Information Systems (BS) 11.1003 Information Technology & Cybersecurity (BS)
Computer Programming and Programmer	11.0201	1,2,4,5,6,9,10,11,12	A1, A2, A3, A4, A5, A6, B1, B3, D1, F1, G1	CIS 1110A	Computer Operating Systems and Maintenance	3	11.0701 Computer Science (BS) 10.0304 Game Software Development (BS) 51.0707 Health Information Technology (AAS) 11.0201 Information Systems (BS) 11.1003 Information Technology & Cybersecurity (BS)
Computer Programming and Programmer	11.0201	5,6,9,10,11	A2, A3, A5, B1, B3, D1, F1, G1	CS 2150	C++ Programming	3	11.0701 Computer Science (BS) 10.0304 Game Software Development (BS) 11.0201 Information Systems (BS) 11.1003 Information Technology & Cybersecurity (BS)
Computer Programming and Programmer	11.0201	4,9,10	A5, F1, G1	WEB 1110	Introduction to HTML	3	11.0701 Computer Science (BS) 10.0304 Game Software Development (BS) 11.0201 Information Systems (BS) 11.1003 Information Technology & Cybersecurity (BS)
Computer Programming and Programmer	11.0201	4,5,6,9,10,11	A3, A5, B1, D1, F1, G1	WEB 1210	World Wide Web Design	3	11.0701 Computer Science (BS) 10.0304 Game Software Development (BS) 11.0201 Information Systems (BS) 11.1003 Information Technology & Cybersecurity (BS)
Computer Systems Networking & Communications	11.0901	1,2,3,4,5,6, 7		CIS 1110A	Computer Operating Systems and Maintenance	3	11.0701 Computer Science (BS) 10.0304 Game Software Development (BS) 51.0707 Health Information Technology (AAS) 11.0201 Information Systems (BS) 11.1003 Information Technology & Cybersecurity (BS)
Computer Systems Networking & Communications	11.0901	2,3,7,8,10		NET 1010	Networking Essentials	3	11.0701 Computer Science (BS) 10.0304 Game Software Development (BS) 11.0201 Information Systems (BS) 11.1003 Information Technology & Cybersecurity (BS)



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Computer Systems Networking & Communications	11.0901	3,7,10		WEB 1110	Introduction to HTML	3	11.0701 Computer Science (BS) 10.0304 Game Software Development (BS) 11.0201 Information Systems (BS) 11.1003 Information Technology & Cybersecurity (BS)
Cooking and Related Culinary Arts	12.0500	1,2,6		BAK 1010	Baking Science	1	12.0501 Baking & Pastry (AAS)
Cooking and Related Culinary Arts	12.0500	1		CUL 1150	Culinary Math	3	12.0501 Baking & Pastry (AAS) 12.0503 Culinary Arts (AAS) 12.0504 Food & Beverage Management (AAS)
Cooking and Related Culinary Arts	12.0500	2,3		CUL 1310	Food Safety and Sanitation	1	12.0501 Baking & Pastry (AAS) 12.0503 Culinary Arts (AAS) 12.0504 Food & Beverage Management (AAS)
Digital/Multimedia and Information Resource Design	11.0801	1,9,12		CIS 1110A	Computer Operating Systems and Maintenance	3	11.0701 Computer Science (BS) 10.0304 Game Software Development (BS) 51.0707 Health Information Technology (AAS) 11.0201 Information Systems (BS) 11.1003 Information Technology & Cybersecurity (BS)
Digital/Multimedia and Information Resource Design	11.0801	1,2,3,4,7,8,9,10,11		WEB 1110	Introduction to HTML	3	11.0701 Computer Science (BS) 10.0304 Game Software Development (BS) 11.0201 Information Systems (BS) 11.1003 Information Technology & Cybersecurity (BS)
Education, General	13.0000	1,2,3,4,7,8,9,11,12	A1, A2, A3, A4, A5, A6, A7, A8, B4, B5, B6, B7, B8, C1, C2, C3, C4, C5, C6, C7, C8, D2, E1, E2, E5, E6	ECE 1010	Introduction to Early Childhood Education	3	19.0706 Early Childhood Education (AAS and BS)
Education, General	13.0000	2,3,4,9,10,12	A3, A4, A5, A6, A7, A8, B4, B5, B6, B7, B8, C7, C8, D1, E1, E2	ECE 1110	Early Childhood Development	3	19.0706 Early Childhood Education (AAS and BS)
Education, General	13.0000	1,4,7,8,9,10	A1, A2, A3, A4, A5, A6, A7, A8, B4, B5, B6, C1, C2, C3, D1, E5, E6	ECE 1310	Healthy Environments for Early Childhood	3	19.0706 Early Childhood Education (AAS and BS)
Education, General	13.0000	3,5,8,9,11,12	A3, A4, A5, B7, B8, C1, C2, C3, D2, D3, D4, D5, E1, E2	ECE 1410	Creative Activities	3	19.0706 Early Childhood Education (AAS and BS)
Electrical Electronics Equipment Installation and Repair	47.0101	1,3,4,5	A1, A2, A4, B1, B2, C2, C3	MATT 1150 & L	Electrical Technology and Circuits	4	15.0403 Mechatronics (AAS)
Finance and Financial Management Services	52.0800	1,3,4,5,6,7,8,9,10	A1, A2, A3, A4, B1, B2, B3, B4, C1, C2, C3	ACC 1010	Principles of Accounting I	3	52.0301 Accounting (BBA and BBA/MBA 4+1) 52.0201 Business Administration Accelerated (BBA) 52.0801 Finance (BBA and BBA/MBA 4+1) 51.0701 Healthcare Administration (BS) 52.1001 Human Resource Management (BBA and BBA/MBA 4+1) 52.0203 Logistics (BBA and BBA/MBA 4+1) 52.0201 Management (BBA and BBA/MBA 4+1) 52.1401 Marketing (BBA and BBA/MBA 4+1)
Finance and Financial Management Services	52.0800	1,2,3,4,5,6,7,8,11	A1, A2, A3, A4, B1, B2, B3, B4, C1, C2, C3	ACC 1020	Principles of Accounting II	3	52.0301 Accounting (BBA and BBA/MBA 4+1) 52.0201 Business Administration Accelerated (BBA) 52.0801 Finance (BBA and BBA/MBA 4+1) 51.0701 Healthcare Administration (BS) 52.1001 Human Resource Management (BBA and BBA/MBA 4+1) 52.0203 Logistics (BBA and BBA/MBA 4+1) 52.0201 Management (BBA and BBA/MBA 4+1) 52.1401 Marketing (BBA and BBA/MBA 4+1)
Health Information/Medical Records Technology/Technician	51.0707	2,5,11,12		HIT 1310	Legal and Ethical Issues	3	51.0707 Health Information Technology (AAS)
Health Sciences/Allied Health/Health Sciences, General	51.0000	1,2,8	A7, A8, B3, C1, C2	BIO 1250	Introduction to Disease	3	51.0910 Diagnostic Medical Sonography (AAS) 51.0707 Health Information Technology (AAS) 51.0701 Healthcare Administration (BS) 51.0801 Medical Assistant (CER)



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Health Sciences/Allied Health/Health Sciences, General	51.0000	2,3,4,5,6,7,10,11,12	A1, A2, A3, A4, A6, A8, A9, A10, B1, B2, B3, B4, C3, C4, C5, C6, C7, C8	HSC 1010	Introduction to Health Professions	2	51.0902 Cardiac Sonography (AAS) 51.0910 Diagnostic Medical Sonography (AAS) 51.0701 Healthcare Administration (BS) 51.0801 Medical Assistant (CER) 51.3801 Nursing Pre-Licensure (BSN) 51.0803 Occupational Therapist Assistant (AAS) 51.0806 Physical Therapy Assistant (AAS) 51.2306 Pre-Occupational Therapy (BS) 51.0907 Radiologic Technology (AAS) 51.0909 Surgical Technology (AAS)
Health Sciences/Allied Health/Health Sciences, General	51.0000	4,6,7	A8, A9, B4, C3, C4, C5, C6	HSC 1110	Introduction to Healthcare	3	51.0701 Healthcare Administration (BS)
JROTC Army I	28.0310	2,5		MGT 2020	Organizational Behavior & Management	3	52.0301 Accounting (BBA and BBA/MBA 4+1) 52.0201 Business Administration Accelerated (BBA) 43.0102 Criminal Justice (BS) 52.0801 Finance (BBA and BBA/MBA 4+1) 52.1001 Human Resource Management (BBA and BBA/MBA 4+1) 19.0707 Human Services (BS) 11.0201 Information Systems (BS) 52.0203 Logistics (BBA and BBA/MBA 4+1) 52.0201 Management (BBA and BBA/MBA 4+1) 52.1401 Marketing (BBA and BBA/MBA 4+1)
Law, Public Safety & Security	43.0100	2,3,5,6,9,10,11,12	A1, A4, B1, B2, B3, C1, C2, C3, D1, D2, D3, D4, E1, E2, E4	CRJ 1010	Introduction to Criminal Justice	3	43.0102 Criminal Justice (AAS and BS) 43.0107 Law Enforcement Academy (AAS and BS)
Law, Public Safety & Security	43.0100	3,5,6,9,10,11,12	A1, B1, C1, D1, D4, E1, E2	CRJ 2110	Interpersonal Communication & Conflict Management	3	43.0102 Criminal Justice (AAS and BS) 19.0707 Human Services (BS) 43.0107 Law Enforcement Academy (AAS and BS)
Law, Public Safety & Security	43.0100	1,2,5,6,8,9,10,11,12	A2, A3, A4, B2, B3, C1, C2, C3, D2, D3, D4, E2, E4	CRJ 2210	Interviewing, Investigations & Report Writing	3	43.0102 Criminal Justice (AAS and BS) 19.0707 Human Services (BS) 43.0107 Law Enforcement Academy (AAS and BS)
Law, Public Safety & Security	43.0100	1,2,3,5,6,7,9,10,11	A1, A2, A4, B1, B2, B3, C1, C2, C3, D1, D2, D3, D4, E1, E2, E3, E4	CRJ 2310	Principles of Policing I	3	43.0102 Criminal Justice (AAS and BS) 43.0107 Law Enforcement Academy (AAS and BS)
Maintenance & Light Repair	47.0604	1,8,9	E1, E2, A1, A2, A3	AST 1110A & L	Engine Repair I (A1)	4	47.0604 Automotive Services Technology (CER and AAS)
Maintenance & Light Repair	47.0604	5,9	A1, A2, A3, B1	AST 1310A & L	Brakes (A5)	4	47.0604 Automotive Services Technology (CER and AAS)
Maintenance & Light Repair	47.0604	6,9	A1, A2, A3, D1	AST 1410A & L	Electrical/Electronic Systems I (A6)	4	47.0604 Automotive Services Technology (CER and AAS)
Mechatronics	14.4201	3,7,8,9,10,11	B1, C1, C3, C5, D2, D3, D4	MATT 1610 & L	Introduction to Robotics	3	15.0403 Mechatronics (AAS)
Mechatronics	14.4201	1	A1, A2, A4	MATT 2050	Industrial Safety	3	15.0403 Mechatronics (AAS)
Mechatronics	14.4201	6,7,12	A5, C1, C2, C4	MATT 2750 & L	Pneumatics and Hydraulics	3	15.0403 Mechatronics (AAS)
Medium Heavy Truck Technician	47.0613	1,4		DSL 1010 & L	Diesel Engine Theory	4	47.0613 Diesel Service Technology (CER and AAS)
Medium Heavy Truck Technician	47.0613	1,10		DSL 1410 & L	Diesel Electrical/Electronic Systems I	4	47.0613 Diesel Service Technology (CER and AAS)
Specialized Merchandising, Sales, and Marketing Options	52.1999	1,2,10	A1, A2, A5, A6, A7, B5, B8, C1	EN 2010	Introduction to Entrepreneurship	3	This course is not required for any program, but can be used as a Business Elective course wherever required.
Specialized Merchandising, Sales, and Marketing Options	52.1999	1,2,3,5,7,9,12	A1, A2, A4, A5, A6, A7, B3, B5, B7, B8, C1, C2, C3, C4	MKT 1110	Principles of Marketing	3	52.0301 Accounting (BBA and BBA/MBA 4+1) 52.0801 Finance (BBA and BBA/MBA 4+1) 51.0701 Healthcare Administration (BS) 52.1001 Human Resource Management (BBA and BBA/MBA 4+1) 52.0203 Logistics (BBA and BBA/MBA 4+1) 52.0201 Management (BBA and BBA/MBA 4+1) 52.1401 Marketing (BBA and BBA/MBA 4+1)



Secondary Information				Post-Secondary Information			
Secondary Program Name	CIP Code	Required Segments	Required Competencies	Course Code	Baker College Course Name	Credits	Post-Secondary CIP Code(s)
Systems Administration / Administrator	11.1001	1,2,4,7,8,10		CIS 1110A	Computer Operating Systems and Maintenance	3	11.0701 Computer Science (BS) 10.0304 Game Software Development (BS) 51.0707 Health Information Technology (AAS) 11.0201 Information Systems (BS) 11.1003 Information Technology & Cybersecurity (BS)
Systems Administration / Administrator	11.1001	1,2,5,8,10		NET 1010	Networking Essentials	3	11.0701 Computer Science (BS) 10.0304 Game Software Development (BS) 11.0201 Information Systems (BS) 11.1003 Information Technology & Cybersecurity (BS)
Welding, Brazing, and Soldering	48.0508		A6, B1, C1, D1, E1, F1, G1	MATT 1350 & L	Introduction to Gas/Arc/Mig/Tig Welding	3	15.0403 Mechatronics (AAS)

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