

Algonquin College Ottawa Campus 19/20 Draft Dual Credit Course Listing *Will be confirmed by April 29th*

AREA OF INTEREST	ALGONQUIN COLLEGE PROGRAM PATHWAYS (grey means program represented in DC offering)	FALL DUAL CREDIT OFFERING	WINTER DUAL CREDIT OFFERING	SPRING DUAL CREDIT OFFERING
Arts and Design	Animation Applied Museum Studies Game Development GAS - Concept Art GAS - Design Studies GAS - Introduction to Fine Art GAS-Pre-Animation & Illustration Graphic Design Illustration and Concept Art Interactive Media Design Interior Decorating Photography	Integrated: DSN5316 Design Elements & Principles of our Environment (Interior Decorating) Up to 4 seats	Integrated: DSN0013 Introduction to Interactive Design (GAS - Design Studies) Up to 4 seats	
Business	Advertising & Marketing Communications Management Bookkeeping & Accounting Business Administration Business – Accounting Business - Management & Entrepreneurship Business - Marketing GAS - Pre-Business Office Administration	Congregated: ENL1813B: Communications I (Core course in most certificate, diploma and advance diploma programs) 20 seats	Integrated: MGT2232 Entrepreneurship and Innovation (Business - Management and Entrepreneurship) 4 seats	

Community and Social Service	Child and Youth Care Developmental Services Work Early Childhood Education GAS - Community Studies GAS – Aboriginal Studies Social Service Worker	Congregated: FAM1131: Addictions (Social Service Worker) 20 seats	Congregated: FAM1241 – Health and Wellness for Children (Early Childhood Education) 20 seats Integrated: FAM1259: Diversity in Canadian Society (Child and Youth Care) Up to 4 seats SSC1786: Contemporary Issues in Aboriginal Society (Aboriginal Studies) Up to 4 seats	
Computers and Technology	Computer Engineering Technology Computer Programmer Computer Systems Technician GAS - Pre-Technology Internet Applications and Web Development Library and Information Technician Mobile Application Design and Development	Integrated: SCI5900 Science for Technology I (Pre-Tech) Up to 4 seats	Integrated: CST0006 Computer Programming Foundations (Pre-Tech) Up to 4 seats LIB2020 Client Services (Library and Information Technician) Up to 4 seats	
Engineering and Architecture	Architectural Technician Architectural Technology Civil Engineering Technology Construction Engineering Technician Electrical Engineering Technology Electro-Mechanical Engineering Technician Manufacturing Engineering Technician	Integrated: MAT8050: Geometry and Trigonometry (Multiple Programs) Up to 4 seats	Integrated: HIS8482: History of Architecture (Architectural Technician) Up to 4 seats	

	Mechanical Engineering Technology			
Environmental Science	Biotechnology GAS - Environmental Studies Water and Wastewater Technician	Integrated: GEN1005: Ecology (Water and Wastewater Technician) Up to 4 seats	Integrated: ENV0006: Ecology and Biodiversity (Environmental Studies) Up to 4 seats	
General	Various	Congregated: MGT8100: Career and College Success (GenEd) 20 seats	Congregated: MGT8100: Career and College Success (GenEd) 20 seats Integrated: DAT5758A: Computer Applications (core course in most GAS programs) 4 seats	
Health Sciences	Dental Assisting Dental Hygiene Massage Therapy Medical Device Reprocessing Medical Radiation Technology Occupational Therapist Assistant/Physiotherapy Assistant Personal Support Worker	Congregated: NSG3013: Foundations of Wellness (Massage Therapy) 20 seats	Integrated: PSY5609: Introduction to Psychology (Personal Support Worker, Occupational Therapist Assistant/Physiotherapy Assistant, Practical Nursing) Up to 4 seats	

	Practical Nursing Pre-Health Science Pathway to Certificates and Diplomas Pre-Health Science Pathways to Advanced Diplomas and Degrees Respiratory Therapy Veterinary Assistant Veterinary Technician			
Hospitality, Tourism and Wellness	Baking and Pastry Arts Culinary Management Culinary Skills Esthetician Hairstyling Hospitality - Hotel and Restaurant Operations Management Tourism - Travel Services	Congregated: FOD2119: Intro to Baking and Pastry (Culinary Skills) 24 seats Integrated: HOS2224: Introduction to Hospitality & Tourism Management (Hospitality – Hotel and Restaurant Ops Mgmt) Up to 4 seats	Integrated: GEO1714: North American Geography for Tourism and Travel (Tourism Travel Services) Up to 4 seats	Congregated: FOD2132: Culinary Fundamentals (Culinary Skills & Culinary Management) 24 seats
Media and Communications	Broadcasting - Radio Broadcasting - Television GAS - Introduction to Music Industry Art GAS - Media and Communications Journalism Music Industry Arts Performing Arts Professional Writing Public Relations	Integrated: PER4003 Performance Techniques I (Performing Arts) Up to 4 seats PRL1532: Cultural and media literacy (Public relations) Up to 4 seats	Integrated: MSC0019: Canadian Music Industry (Intro to Music Industry Arts) Up to 4 seats	

Public Safety and Legal Studies	Community and Justice Services GAS - Justice Studies Law Clerk Paralegal Paramedic Police Foundations Pre-Service Firefighter	Integrated: PFP1051: Political Science / Public Admin. (Police Foundations, GAS – Justice Studies) Up to 4 seats	Integrated: PFP1051: Political Science / Public Admin. (Police Foundations, GAS –Justice Studies) Up to 4 seats	
Skilled Trades	Building Construction Technician Cabinetmaking and Furniture Technician GAS - Pre-Trades Heating, Refrigeration and Air Conditioning Technician Horticultural Industries Mechanical Techniques - Plumbing Powerline Technician Welding and Fabrication	Congregated: CON6000: Intro to Residential Construction (Building Construction Technician) [Equivalent to CON8115] 18 seats	Congregated: GAS004*: Taste of the Trades – Building Construct/Plumbing/Sheet Metal (Pre-Trades) 18 seats Integrated: HOR7000: Nursery Garden Center Operations (Horticulture Industries) Up to 4 seats	
Sport and Recreation	Fitness and Health Promotion Recreation and Leisure Services	Integrated: RCR1446: Introduction to Recreation (Rec and Leisure Services) Up to 4 seats	Integrated: FIT2226 Psychology (Fitness and Health Promotion) Up to 4 seats	
Transportation and Automotive	Aircraft Maintenance Technician Aviation Management - GAS Motive Power Technician	Integrated: MAT8520: Mathematics and Related Science I (Motive Power) Up to 4 seats	n/a	