Developmental Education Requirement for Certificate and Diploma Programs

Program	Type	No.			None Required: Identify Program Course(s) for Competency	ENGL 0075 Grade Level: Below 6th Grade. Accuplacer Score: 20-45	ENGL 0085: Grade Level: 7-8th Grade Accuplacer Score: 46-63	ENGL 0095: Grade Level: 9-10th Grade Accuplacer Score: 64-77	None Required: Identify Program Course(s) for Competency	MATH 0080 Fractions/ decimals/ percents/ Integers/very basic Algebra & geometry. Accuplacer Score: Arth 0-49	MATH0090 Graphing linear equations & inequalities, factoring, basic exponents, linear app problems. Accuplacer: Arth 50-89 & EA 0-39	MATH0098 Rational functions and exponents, system of equations, complex #s, quadradic equations. Accuplacer: Arth 50-120 & EA 60-84
Accounting Clerk-Microcomputer Applications Emphasis	Diploma	45	E					x		x		
Administrative Support	Diploma	32	E					x		x		
Administrative Support-Microcomputer Emphasis	Diploma	49	E					x		x		
Architectural Technology & Design	Diploma	64	E					x		x		
Architectural Technology & Design	Certificate	30	E					x		x		
Auto Body Collision Technology	Diploma	66		T			x			x		
Automotive Service Technology	Diploma	64		T			x			x		
Aviation Maintenance Technology	Diploma	88		T			x			x		
Carpentry -Residential	Diploma	34	E			x				x		
Cisco Networking	Certificate	12	E					x		x		
Commercial Vehicle Operator	Certificate	t8	E		x				x			
Construction Electricity	Diploma	74	E			x				x		
Criminal Justice-Law Enforcement	Diploma	37		T				x		x		
Criminal Justice-Law Enforcement	Certificate	19		T				x		x		
Customer Service	Certificate	16	E	T				x		x		
Electronics Technology	Diploma	37		T				x				x
Farm Operations and Management	Diploma	40	E				x			x		
Fire Service Preparation	Certificate	16	E			x				x		
Advance Rescue	Diploma	16	E			x				x		
Health & Fitness Specialist	Certificate	29	D				x			x		
Heating, Ventilation, & Air Conditioning	Diploma	53	E			x				x		
Imigary Analysis	Certificate	30		T			x			x		
Massage Therapist	Diploma	31		T			x			x		
Medical Coding Specialist	Certificate	25	D					x		x		
Medical Office Specialist	Diploma	42	D					x		x		
Medical Transcription/Editor	Diploma	31	D					x		x		
New Media	Diploma	33		T				x	x			
New Media	Certificate	17		T				x	x			
Nursing Assistant	Certificate	3	E	T	x					x		
Pharmacy Technology	Diploma	36	E					x				x
Phlebotomy	Certificate	16	E					x			x	
Plumbing Technology	Diploma	36	E			x				x		
Practical Nursing	Diploma	50		T				x		x		
Production Welding	Certificate	16		T			x			x		

Program	Type	No.	Code								
Radio Business	Diploma	33	T				x		x		
Rescue Technician	Certificate	17	E		x				x		
Supervisory Leadership	Certificate	18	T				x		x		
Unmanned Aeriel Systems	Certificate	30	T	x				x			
Welding Process Technology	Diploma	34	T			x			x		
Welding Process Technology	Certificate	17	T	X				x			
Welding Technology	Diploma	36	E			x			x		

BACKGROUND: Northland's *Revised* Policy 3340 (ASSESSMENT FOR COURSE PLACEMENT POLICY) states that satisfactory completion of program required developmental courses must be achieved with a "C" or better in order for students to meet graduation requirements. All A.A.S, A.S. and A.A. degrees require full completion of, or placement above all levels of developmental courses. **Individual programs, however, determine developmental course requirements for each of their certificates or diplomas.** The purpose of this document is to have programs identify the developmental course requirements for certificates and diplomas.

DIRECTIONS: To complete this document, please find the rows that identify any certificate or diploma programs for which you are responsible, and place an X in the column for the highest required developmental courses for those certificates or diplomas. **Be certain to identify required courses for both the ENGL (Reading and Writing) sequence and MATH sequence**. Be certain to save this file to your desktop/computer, save changes you make, and then attach that file to an email and return to Brian.Huschle@northlandcollege.edu.

GUIDELINES: The members of the Developmental Education Committee have agreed to make themselves available to program faculty to guide course/level selection. Since the Reading/Writing courses are new, we are also offering the recommendation that programs check the reading level of required textbooks for the program. This can be done by typing in a text sample (a couple of paragraphs) into the following text analyzer: BlueCentauri (Click Link in Box Below). This analyzer identifies a "Grade Level" for the sample text entered. You can then use this to assist in identifying which developmental ENGL course (ENGL 0075, ENGL0085, or ENGL0095) your students need to help assure success in your program courses. For program areas with AAS or AS degrees that serve as a continuation of the diploma or certificate, it is further recommended that you consider the reading and math levels required for successful completion of those degrees in determining the level required for the certificate or diploma.

If you want to contact a member of the Developmental Education Committe for guidance, the members are: Brian Huschle; Dean Dalen; Ellen Brehmer; Farah Rahnama; Kate Schmalenberg ; Lynell Wayne; Steve Crittenden; Ruth Christensen; Tracy Boman.

http://bluecentauri.com/tools/writer/sample.php