2023-2024
Certificate

Certificate:	**PROGRAMMER/ANALYST AS/400 TECHNICAL (90-107-2)**
Credits:	**17 Credits**
Description:	This certificate in AS/400 applications will teach skills to enter the job market as a midrange application and maintenance programmer. This certificate is designed to be taken in conjunction with the IT- Software Developer Associate Degree or separately as a form of continuing education. All courses must have been taken in the last 5 years.
Related Program:	Information Technology

The sequence shown is the recommended path to completion. Courses will be scheduled in the terms indicated here.
All courses should be taken in the order shown to help you stay on track and graduate according to your academic plan.
Courses in this program may be offered in a variety or combination of formats (for example: in-person, video conferencing, online, etc.).

REQUIRED COURSES
NOTE: Requisites (prereq- before/ coreq-with)
R-D = Racine Days, R-E Racine Evenings F=Fall, S=Spring, SU=Summer

✓	Term One	Cr.	Prerequisite	Corequisite	R-D	R-E
	152-105 IBM Enterprise System Concepts	2		107-011	F	F
	107-011 IT in Business	3			F	F
	152-126 Prog. and Database, Intro to	4			F	F
✓	**Term Two**					
	152-133 IBM Control Language	2	152-105		S	S
✓	**Term Three**					
	152-122 Computer Programming RPG/IV (ILE)	3	152-126; 152-133		SU	SU
✓	**Term Four**					
	152-125 Computer Programming RPG/IV (ILE) Ad.	3	152-122		F	F
	Total Credits	**17**				

Students must meet one of the following: minimum high school GPA of 2.6, minimum college GPA of 2.0, or complete valid writing and math placement assessments.

NOTE: Students must complete a certificate program with a minimum of a 2.0 Program GPA.