AS INFORMATION TECHNOLOGY

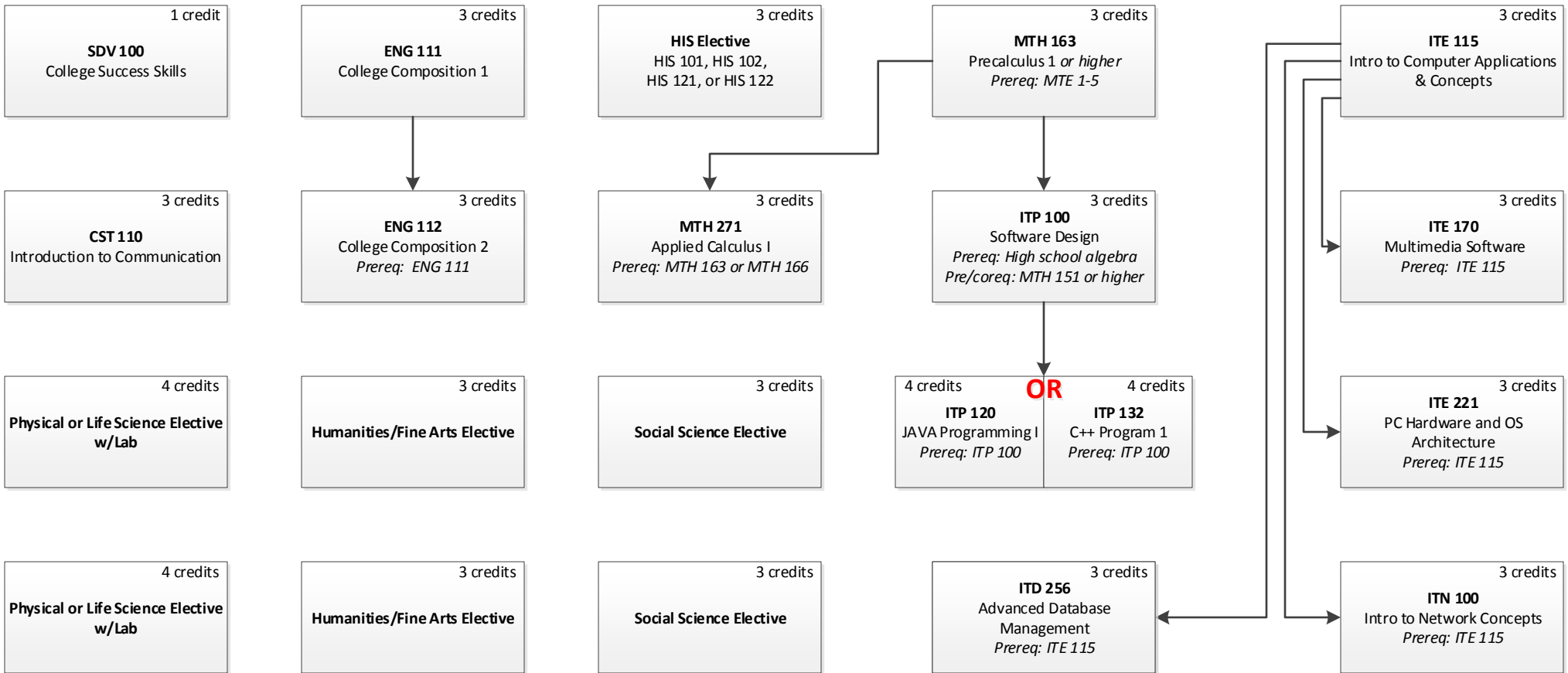|				
1 credit **SDV 100** College Success Skills	**3 credits** **ENG 111** College Composition 1	**3 credits** **HIS Elective** HIS 101, HIS 102, HIS 121, or HIS 122	**3 credits** **MTH 163** Precalculus 1 *or higher* *Prereq: MTE 1-5*	**3 credits** **ITE 115** Intro to Computer Applications & Concepts
3 credits **CST 110** Introduction to Communication	**3 credits** **ENG 112** College Composition 2 *Prereq: ENG 111*	**3 credits** **MTH 271** Applied Calculus I *Prereq: MTH 163 or MTH 166*	**3 credits** **ITP 100** Software Design *Prereq: High school algebra* *Pre/coreq: MTH 151 or higher*	**3 credits** **ITE 170** Multimedia Software *Prereq: ITE 115*
4 credits **Physical or Life Science Elective** **w/Lab**	**3 credits** **Humanities/Fine Arts Elective**	**3 credits** **Social Science Elective**	**4 credits** **OR** **4 credits** **ITP 120** — **ITP 132** JAVA Programming I — C++ Program 1 *Prereq: ITP 100* — *Prereq: ITP 100*	**3 credits** **ITE 221** PC Hardware and OS Architecture *Prereq: ITE 115*
4 credits **Physical or Life Science Elective** **w/Lab**	**3 credits** **Humanities/Fine Arts Elective**	**3 credits** **Social Science Elective**	**3 credits** **ITD 256** Advanced Database Management *Prereq: ITE 115*	**3 credits** **ITN 100** Intro to Network Concepts *Prereq: ITE 115*

http://www.nvcc.edu/catalog/cat2017/academics/programs/programdetail.aspx?prog_id=2800&subprog_id=0

IT courses used for this program may not be more than 10 years old, unless approved by academic dean.