The University of Arizona - Yuma
2019-2020 IVC Curriculum Check List
BAS Informatics – Digital Design Track
BAS Network Operations
BAS Cyber Operations – Defense/Forensics Track or Law and Policy Track

A. General Education Requirement	Status
IGETC-CSU	Approved
CSU GEB	Approved

Recommendation: Use lower division major prep to fulfill general education pattern requirements.

B. Lower Division Major Requirements: IVC Computer Information Technology A.S.

Category	IVC Course	Articulation Status	IGETC-CSU	CSUGEB	Notes
Required Courses:					
Introduction to Information Systems	CIS 101	Approved	N/A	N/A	Approved for Program
Computer Hardware and Software	CIS 160	Approved	N/A	N/A	Approved for Program
Introduction to Cybersecurity: Ethical Hacking	CIS 161	Approved	N/A	N/A	Approved for Program
Computer Network Fundamentals	CIS 162	Approved	N/A	N/A	Approved for Program
Programming Concepts and Methodologies	CIS 202	Approved	N/A	N/A	Approved for Program
Select two courses: CIS 210 Recommended					
Routing and Switching Essentials	CIS 163	Approved	N/A	N/A	Approved for Program
Digital Forensics	CIS 166	Approved	N/A	N/A	Approved for Program
Systems and Network Administration	CIS 167	Approved	N/A	N/A	Approved for Program
Programming in C++	CIS 210	Approved	N/A	N/A	Approved for Program
Select one course:					
Elementary Statistics	MATH 119	Approved	Area 2	Area B4	Approved for Program
Finite Mathematics	MATH 112	Approved	Area 2	Area B4	Approved for Program
College Algebra	MATH 150	Approved	Area 2	Area B4	Approved for Program
Introductory Calculus with Applications	MATH 170	Approved	Area 2	Area B4	Approved for Program
Analytic Geometry and Calculus I	MATH 192	Approved	Area 2	Area B4	Approved for Program
Graduation Requirement: Foreign Language					
	Completion of SPAN 110, FREN 110, AMSL 102 or higher level course, 3 or higher on AP Lang Exam or CLEP				

- During the semester an academic advisor for all University of Arizona – South (Yuma Campus) programs is available weekly at the Imperial Valley College Transfer Center.
- To schedule an appointment with a Univ. of Arizona advisor on the IVC Campus, please call 760 355 6274 or stop by the IVC Transfer Center in Building 100.
- Articulation Status: Any IVC course not currently earning "Approved" status is still under review and will be accepted at the discretion of the university department. Please see the Univ. of Arizona Academic Advisor for additional information.
- Articulation Status: Courses with "Approved for Program" status in the notes section may not have an equivalent course at U of A but are approved for use to satisfy lower-division U of A requirements when completed as part of the IVC degree.