



The University of Arizona - Yuma
 2020-2021 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: English 201 or 204 required for A3					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					

- **Online Advising is available:**
 To schedule an online appointment with a Univ. of Arizona advisor please contact:
 IVC Transfer Center Office Assistant Edgar Espinoza at 760 355 6274 or email at edgar.espinoza@imperial.edu
-
- Students desiring an IVC associate degree should work with an IVC counselor to determine the degree that will best suit their academic and career goals.
- Articulation Status: Any IVC course **not** currently earning “Approved” 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 articulation agreement.