



## Request to Establish a New Academic Organizational Unit

Please complete all fields. Boxes may be expanded to accommodate longer responses. Clarifying field descriptions can be found below.

<b>Name of Organizational Unit:</b> Department of Intelligence Operations
<b>Academic Department:</b> College of Engineering
<b>Geographic Site:</b> Tucson-Main
<b>Inception Term:</b> July 1, 2026
<b>Brief Description:</b> <p>The new department will include the following degree programs, with current (Fall 2025) enrollments:</p> <p style="padding-left: 40px;">Bachelor of Applied Science in Intelligence &amp; Information Operations: 559 students Emphasis areas: Operational Intelligence, Law Enforcement Intelligence, Information Warfare, Signals Intelligence &amp; Electronic Warfare</p> <p style="padding-left: 40px;">Minor in Intelligence &amp; Information Operations: 69 students</p> <p style="padding-left: 40px;">Undergraduate Certificates: 34 students Information Warfare Signals Intelligence &amp; Electronic Warfare</p> <p>The new department will also include the Cyber Convergence Center (C3), which conducts research, government contracting, and operates the CyberApolis Virtual Learning Center.</p> <p>Research &amp; Significant Activities:</p> <p style="padding-left: 40px;">Faculty, staff, and students work as teams to conduct both Cyber &amp; Intelligence-related research and activities that support the security posture of the University of Arizona's critical infrastructure and the US government education and training requirements across multiple organizations.</p>
<b>Reason for Establishing the Organizational Unit:</b> <p>This organizational unit is being created to house the academic programs and research activities listed above that were moved to the College of Engineering (ENGR) upon the disestablishment of the College of Applied Science &amp; Technology (CAST).</p>
<b>Resources:</b> <p>There are no additional costs associated with creating this new academic unit. All personnel involved with the BAS in Intelligence &amp; Information Operations, C3, salaries, and operating costs were transferred to the College of Engineering from the College of Applied Science &amp; Technology earlier this academic year. The department infrastructure will be comprised of personnel formerly from CAST who were transferred to ENGR.</p>



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### Academic Department(s), Program(s) & Course(s):

Academic Organizations & Programs (formerly 2910):

Bachelor of Applied Science in Intelligence & Information Operations: 559 students

Emphasis areas:

Operational Intelligence, Law Enforcement Intelligence, Information Warfare, Signals Intelligence & Electronic Warfare

Minor in Intelligence & Information Operations: 69 students

Undergraduate Certificates: 34 students

Information Warfare

Signals Intelligence & Electronic Warfare.

Courses:

INTV210 - Fundamentals of Radio Frequency Analysis

INTV220 - Analog and Digital Signals

INTV230 - Modulation & Keying

INTV240 - Principles of SIGINT & EW

INTV305 - Introduction to Intelligence & Information Operations

INTV326 - Introductory Methods of Intelligence Analysis

INTV350 - Intelligence Collection

INTV351 - Signals Intelligence and Electronic Warfare

INTV352 - Human Intelligence

INTV353 - Geospatial Intelligence

INTV354 - Principles of Open Source Intelligence

INTV356 – Counterintelligence

INTV377 - Psychological Operations

INTV391 - Preceptorship

INTV392 - Directed Research

INTV393 - Internship

INTV399 - Independent Study

INTV400 - Counter Drug Operations

INTV401 - Introduction to Law Enforcement Intelligence

INTV403 - Crime Scene Investigation and Forensics

INTV410 - Space Intelligence

INTV427 - Intelligence Support to Targeting

INTV437 - Deception, Counter-Deception & CounterIntelligence

INTV450 - Information Warfare

INTV455 - Target-Centric Analysis

INTV459 - Intelligence, Surveillance & Reconnaissance Synchronization

INTV460 - RF Digital Signal Processing

INTV465 - RF Reverse Engineering

INTV474 - Politics of Terrorism

INTV492 - Directed Research

INTV493 - Internship in Intelligence and Information Operations

INTV496 - Special Topics in Intelligence & Information Operations

INTV498 - Senior Capstone in Intelligence & Information Operations

INTV499 - Independent Study



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### Transfer Student Consideration:

The Bachelor of Applied Science in Intelligence & Information Operations is primarily a transfer degree, which accepts up to 75 units as a block transfer for any student who earns an AAS degree from an Arizona community college. This already existing degree program is perhaps the most transfer student-friendly program in the University, with advisors who are specifically trained to work with transfer students and course scheduling that is designed to be flexible and accessible for both traditional and non-traditional, working students.



**BUDGET PROJECTION FORM**

**Name of Proposed Program or Unit: Department of Intelligence Operations**

Budget Contact Person:	Projected		
	1st Year 2026 - 2027	2nd Year 2027 - 2028	3rd Year 2028 - 2029
<b>METRICS</b>			
Net increase in annual college enrollment UG	550	600	650
Net increase in college SCH UG	9900	10800	11700
Net increase in annual college enrollment Grad	N/A	N/A	N/A
Net increase in college SCH Grad	N/A	N/A	N/A
Number of enrollments being charged a Program Fee	N/A	N/A	N/A
New Sponsored Activity (MTDC)	N/A	N/A	N/A
Number of Faculty FTE	5	7	7
<b>FUNDING SOURCES</b>			
<b>Continuing Sources</b>	N/A	N/A	N/A
UG Revenue -- Based upon \$315/credit hour	3,118,500	3,402,000	3,685,500
Grad Revenue	N/A	N/A	N/A
Program Fee Revenue (net of revenue sharing)	N/A	N/A	N/A
F and A Revenues	350,000	350,000	350,000
Reallocation from existing College funds (attach description)	N/A	N/A	N/A
Other Items (attach description) - CyberApolis License Fees	50,000	50,000	50,000
<b>Total Continuing</b>	\$ 3,518,500	\$ 3,802,000	\$ 4,085,500
<b>One-time Sources</b>			
College fund balances	1,000,000	N/A	N/A
Institutional Strategic Investment	N/A	N/A	N/A
Gift Funding	N/A	N/A	N/A
Other Items (attach description)	N/A	N/A	N/A
<b>Total One-time</b>	\$ 1,000,000	\$ -	\$ -
<b>TOTAL SOURCES</b>	\$ 4,518,500	\$ 3,802,000	\$ 4,085,500
<b>EXPENDITURE ITEMS</b>			
<b>Continuing Expenditures</b>			
Faculty	550,000	770,000	770,000
Other Personnel (advisors, program directors, etc.)	132,000	132,000	132,000
Employee Related Expense	218,240	288,640	288,640
Graduate Assistantships	N/A	N/A	N/A
Other Graduate Aid	-	-	-
Operations (materials, supplies, phones, etc.)	195,000	195,000	195,000
Additional Space Cost	N/A	N/A	N/A
Other Items (attach description)			
<b>Total Continuing</b>	\$ 1,095,240	\$ 1,385,640	\$ 1,385,640
<b>One-time Expenditures</b>			
Construction or Renovation	N/A	N/A	N/A
Start-up Equipment	N/A	N/A	N/A
Replace Equipment	N/A	N/A	N/A
Library Resources	N/A	N/A	N/A
Other Items (attach description)	N/A	N/A	N/A
<b>Total One-time</b>	\$ -	\$ -	\$ -
<b>TOTAL EXPENDITURES</b>	\$ 1,095,240	\$ 1,385,640	\$ 1,385,640
<b>Net Projected Fiscal Effect</b>	\$ 3,423,260	\$ 2,416,360	\$ 2,699,860