

Military Science & Naval Science Collection Assessment

Houston Cole Library
Submitted by Hanrong Wang
July, 2017

Based on guidelines provided by the Library of Congress: Collecting Levels (<https://www.loc.gov/acq/devpol/cpc.html>) and the Houston Cole Library Collection Management and Development Policy (<http://www.jsu.edu/library/pdfs/policies/cmd.pdf>), which provide the framework and the guidelines to evaluate the Library's current holdings and the level of activity at which the collection is being developed, the Military Science & Naval Science collection is rated an overall **3aP**, Basic Study or Instructional Support Level, Predominately English. A more narrowly defined assessment of the collection in the areas of weapons of mass destruction, warfare and other related areas, which supports the Emergency Management doctoral degree program, indicates a rating of **4**, Research Level.

Refer to the *Houston Cole Library: Military Science & Naval Science Collection Assessment Conspectus (2017)* for more detailed examinations on:

- I. Collection Overview (pages 1-5),
- II. Library Physical Title Holdings Conspectus (pages 6-23),
- III. Preservation & Title Withdrawn Count (page 24),
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Houston Cole Library: Military Science & Naval Science Collection Assessment Conspectus (2017)

Division: Military Science & Naval Science

By: Hanrong Wang, Subject Specialist

Date: July, 2017

I. Military Science & Naval Science Collection Overview

Based on guidelines provided by the *Library of Congress: Collection Levels* (<https://www.loc.gov/acq/devpol/cpc.html>) and the *Houston Cole Library Collection Management and Development Policy* (<http://www.jsu.edu/library/pdfs/policies/cmd.pdf>), which provide the framework within which to evaluate a Library's current holdings and the level of activity at which the collection is being developed, the Military Science & Naval Science collection is rated an overall **3aP, Basic Study or Instructional Support Level, Predominately English**, encompassing the Library's in-house holdings and electronic access. A more narrowly defined assessment of the collection in the areas of weapons of mass destruction, warfare and other related areas, which supports the Emergency Management doctoral degree program, indicates a rating of **4, Research Level**. The collection is further supported by related Library collections: General works, History, Social Sciences, Political Science, Education, Medicine, and Technology. The subject librarian reviews and recommends open access educational resources for inclusion in the Military & Naval Sciences subject guide (<http://libguides.jsu.edu/militaryscience>).

Number of Titles	Access Via			Comments
Physical Title Holdings for Military Science (U: 6,661 titles) & Naval Science (V:	Call Number Range	Divisions and Categories	Number of Titles	Located on the Library 10 th Floor under the Library of Congress Classification: Class U – Military Science & V --- Naval Science. Subclass: Overall adequate (see pages 27-28 for <i>Peer Comparisons: Tables & Charts</i>). Total title holdings include monographs, periodicals, microforms, audio-visuals and etc. Solid curriculum support for Reserve Officer Training Corps (ROTC)

Number of Titles	Access Via			Comments
1,144 titles): 7,805	U1-900	Military Science (General)	1,729	<p>program from the Department of Military Science and Leadership. Also direct support courses from Department of Political Science and Public Administration, from Department of Emergency Management, Department of History and foreign Languages, and etc.</p> <p>See pages 6-23 for more detailed information on physical title holdings by subdivisions and categories.</p> <p>406 titles (not including ebooks) were added and 88 titles were withdrawn since previous assessment in 2012.</p>
	UA	Armies: Organization, distribution, military situation	2,121	
	UB	Military administration	919	
	UC	Maintenance and transportation	257	
	UD	Infantry	56	
	UE	Cavalry. Armor	29	
	UF	Artillery	202	
	UG1-620	Military engineering	285	
	UG 622-1435	Air forces. Air warfare	850	
	UG 500-1530	Military astronautics. Space warfare.	63	
		Space surveillance		
	UH 20 -910	Other services	150	
	V1-995	Naval science (general)	252	
	VA10-750	Navies: Organization, distribution, naval situation	207	
	VB15-345	Naval administration	81	
	VC10-580	Naval maintenance	49	
	VD7-430	Naval seamen	11	
	VE7-500	Marines	77	
	VF1-580	Naval ordnance	20	
	VG20-2029	Minor services of navies	66	
	VK1-1661	Navigation. Merchant marine	147	
	VM1-989	Naval architecture. Shipbuilding.	234	
		Marine engineering		
	<p>Military Science (U) & Naval Science (V) physical holdings (including titles in print, audio-visuals, microforms, and etc.):</p> <p>7,805 titles</p>			

Number of Titles	Access Via	Comments
<p>Electronic Book Titles in the Catalog: 536 titles U: 451 titles V: 85 titles</p>	<p>Electronic Book Titles in the Catalog: 536 titles Featured databases for ebooks are (more ebook titles can be accessed via Library catalog):</p> <ul style="list-style-type: none"> • ACLS Humanities E-book (Subject: Military/Naval): 29 titles • EBSCO ebook Collection (Subject: Military/Naval): 284 titles • Oxford Reference Online Premium (subject: Military Science): 19 titles • ProQuest Ebook Central (Subject: Military Science): 63 titles 	<p>The availability of electronic books grew quickly. Over 536 electronic book titles were added to the collection since last assessment in 2012 in order to better support JSU's online and/or hybrid courses and remote access.</p> <p>Electronic books are available via various access points: recorded in the Library catalog, bundled in a database, linked to open access resources, and etc. Subject headings are available to ebooks while no call number is assigned in the Library catalog system.</p> <p>Ebooks are also available from several Library databases such as, but not limited to, ACLS Humanities E-book, EBSCO ebook Collection, JSTOR, Oxford Reference Online Premium, ProQuest Ebook Central, and etc. Links to these ebook databases can be found under "About books at JSU Library" at http://libguides.jsu.edu/militaryscience</p>
<p>Electronic Periodical/Serial Titles: 1,165</p>	<p>EBSCO Publication Finder: Publications: Browse by Discipline (Military History & Science): 198 titles http://lib-proxy.jsu.edu/login?url=http://search.ebscohost.com/login.aspx?dir</p>	<p>More than adequate.</p> <p>Access is provided to an extensive collection of remotely accessible</p>

Number of Titles	Access Via	Comments
	<p>ect=true&db=edspub&bquery=&cli0=DISCIPLINE&clv0=LO+system.dis-mili&type=44&site=eds-live</p> <p>Featured database for periodical/serial titles: 1,165 titles</p> <ul style="list-style-type: none"> • EBSCO Military & Government Collection: 434 titles • ProQuest Military Database: 731 publications 	<p>electronic periodicals, including indexing systems, texts, indexes, journals, etc. The Library provides archival coverage to a number of resources in electronic format via subscriptions.</p> <p>Sustainable development is needed for subjects focusing on areas supporting the curriculum, including but not limited to, armies, military administration, military history, military science (general), and naval science (general). Journals on fast-changing areas such as warfare may need future attention. Improvement is needed for journals focused at weapons of mass destruction to support emergency preparedness/management program.</p> <p>A list of top ranking journals can be accessed directly at: http://libguides.jsu.edu/militaryscience</p>
<p>Related Library Databases: 16 Including: 8 subject related databases; 5 general databases, and 3 video</p>	<p>Subject related databases: 8 titles</p> <ul style="list-style-type: none"> • America: History & Life with Full Text • Air University Library Index to Military Periodicals • EBSCO Military & Government Collection • Federal Digital System (FDsys) 	<p>The Library's databases have greatly enhanced the availability of military and naval resources qualitatively and quantitatively. See pages 15-26 for detailed qualitative and quantitative comparisons.</p>

Number of Titles	Access Via	Comments
databases	<ul style="list-style-type: none"> • Global Issues in Context • Homeland Security Digital Library • Integration of Alabama Schools and the U.S. Military, 1963 • ProQuest Military Database <p>General databases: 5 titles</p> <ul style="list-style-type: none"> • EBSCOhost • Gale Database • JSTOR • OmniFile Fulltext (H.W. Wilson) • ProQuest Databases <p>Video databases: 3 titles</p> <ul style="list-style-type: none"> • Films on Demand: World War I & II: 1,030 videos • Kanopy: History-Military: 441 videos • VAST Academic History-American Civil War: 92 videos 	<p>Subject related databases (8 Titles), General databases (5 titles), Video databases (3 titles), and related library research guides along with the links to featured journals and books are also available at:</p> <p>http://libguides.jsu.edu/militaryscience</p>

II. Library Physical Title Holdings Conspectus: Military Science (U) & Naval Science (V)

LC CLASS	DIVISIONS AND CATEGORIES*	Number of titles	COLLECTION & LANGUAGE CODES **				COMMENTS
			CL	AC	GL	PC	
U	MILITARY SCIENCE	6,661	3aP	3aP	3aP	2	Overall adequate. Needs sustainable development. Some call number ranges directly support for emergency management program.
U1-900	<u>Military science (General)</u>	1,729	3aP	3aP	3aP	2	Overall adequate.
U21-22.3	War. Philosophy. Military sociology	308	3aP	3aP	3aP	2	Materials related to the emergency preparedness should be collected.
U27-43	History of military science	207	3aP	3aP	3aP	2	
U45	Historiography	0	0	0	1aP	0	See more library collection under call number: D
U56-59	Army clubs	0	0	0	1aP	0	See more at: http://libguides.jsu.edu/militaryscience
U150-155	Military planning	39	3aP	3aP	3aP	2	Improved greatly since last assessment in 2012.
U161-163	Strategy	149	3aP	3aP	3aP	2	
U164-167.5	Tactics	52	3aP	3aP	3aP	2	

LC CLASS	DIVISIONS AND CATEGORIES*	Number of titles	COLLECTION & LANGUAGE CODES **				COMMENTS
U168	Logistics	11	2aP	2aP	3aP	2	
U250-255	Maneuvers (combined arms)	3	1aP	1aP	2aP	2	
U260	Joint operations. Combined operations	20	3aP	3aP	3aP	2	
U261	Amphibious warfare	4	1aP	1aP	2aP	2	
U262	Commando tactics	14	2aP	2aP	2aP	2	
U263-264.5	Atomic warfare. Atomic weapons	177	3aP	3aP	3aP	2	
U300-305	Artillery and rifle ranges	2	1aP	1aP	2aP	2	
U310-310.2	War games	16	2aP	2aP	3aP	2	
U320-325	Physical training of soldiers	0	0	0	1aP	0	Needs improvement.
U400-714	Military education and training	129	3aP	3aP	3aP	2	
U750-773	Military life, manners and customs, antiquities, etc.	42	3aP	3aP	3aP	2	

LC CLASS	DIVISIONS AND CATEGORIES*	Number of titles	COLLECTION & LANGUAGE CODES **				COMMENTS
U 793	Weapons of mass destruction	26	4	4	4	4	Directly support for emergency management program. Needs sustainable development.
U799-897	History of arms and armor	72	3aP	3aP	3aP	2	
UA10-997	<u>Armies: Organization, distribution, military situation</u>	2,121	3aP	3aP	3aP	2	Overall adequate.
UA21-885	By region or country	1,793	3aP	3aP	3aP	2	
UA910-915	Mobilization	6	1aP	1aP	2aP	2	
UA920-925	Plans for attack and defense	1	1aP	1aP	2aP	2	
UA926-929	Civil defense	59	3aP	3aP	3aP	2	
UA929.5-929.95	War damage in industry. Industrial defense	12	2aP	2aP	3aP	2	
UA940-945	Military communication	11	2aP	2aP	3aP	2	
UA950-979	Routes of travel. Distances	0	0	0	1aP	0	Needs improvement.
UA985-997	Military geography	8	1aP	1aP	2aP	2	See more library collection under call number: G .
UB1-900	<u>Military administration</u>	919	3aP	3aP	3aP	2	Overall adequate.

LC CLASS	DIVISIONS AND CATEGORIES*	Number of titles	COLLECTION & LANGUAGE CODES **				COMMENTS
			1aP	1aP	2aP	2	
UB160-165	Records, returns, muster rolls, etc.	3	1aP	1aP	2aP	2	
UB170-175	Adjutant generals' offices	0	0	0	1aP	0	Needs improvement.
UB180-197	Civilian personnel departments	25	3aP	3aP	3aP	2	
UB250-271	Intelligence	193	3aP	3aP	3aP	2	
UB273-274	Sabotage	0	0	0	1aP	0	Needs improvement.
UB275-277	Psychological warfare. Propaganda	8	1aP	1aP	2aP	2	
UB320-338	Enlistment, recruiting, etc.	125	3aP	3aP	3aP	2	
UB340-345	Compulsory service. Conscription and exemption	88	3aP	3aP	3aP	2	
UB356-369.5	Provision for veterans	94	3aP	3aP	3aP	2	
UB370-375	Military pensions, etc.	21	3aP	3aP	3aP	2	
UB380-385	Soldiers' and sailors' homes	2	1aP	1aP	2aP	2	

LC CLASS	DIVISIONS AND CATEGORIES*	Number of titles	COLLECTION & LANGUAGE CODES **				COMMENTS
UB407-409	Warrant officers. Noncommissioned officers	6	1aP	1aP	2aP	2	
UB410-415	Officers	47	3aP	3aP	3aP	2	
UB416-419	Minorities, women, etc. in armed forces	103	3aP	3aP	3aP	2	
UB420-425	Furloughs	0	0	0	1aP	0	Needs improvement.
UB440-449.5	Retired military personnel	6	1aP	1aP	2aP	2	
UC10-780	<u>Maintenance and transportation</u>	257	3aP	3aP	3aP	2	Overall adequate. Needs sustainable development.
UC20-258	Organization of the service. By region or country	49	3aP	3aP	3aP	2	
UC260-267	Supplies and stores	112	3aP	3aP	3aP	2	
UC270-360	Transportation	36	3aP	3aP	3aP	2	
UC400-440	Barracks. Quarters. Camps	7	1aP	1aP	2aP	2	
UC460-535	Clothing and equipment	39	3aP	3aP	3aP	2	
UC540-585	Equipage. Field kits	0	0	0	1aP	0	Needs improvement.

LC CLASS	DIVISIONS AND CATEGORIES*	Number of titles	COLLECTION & LANGUAGE CODES **				COMMENTS
			1aP	1aP	2aP	2	
UC600-695	Horses. Mules. Remount service	1	1aP	1aP	2aP	2	
UC700-780	Subsistence	4	1aP	1aP	2aP	2	
UD1-495	<u>Infantry</u>	56	3aP	3aP	3aP	2	Overall adequate. Needs sustainable development.
UD157-302	Tactics. Maneuvers. Drill regulations	7	3aP	3aP	3aP	2	
UD320-325	Manual of arms	0	0	0	1aP	0	Needs improvement.
UD330-335	Firing. Military sharpshooting	4	3aP	3aP	3aP	2	
UD340-345	Bayonet drill	0	3aP	3aP	3aP	2	
UD380-425	Small arms. Swords, etc.	19	3aP	3aP	3aP	2	
UD450-455	Mounted infantry	0	0	0	1aP	0	Needs improvement.
UD460-464	Mountain troops	1	1aP	1aP	2aP	2	
UD470-475	Ski troops	0	0	0	1aP	0	Needs improvement.
UD480-485	Airborne troops. Parachute troops	8	3aP	3aP	3aP	2	

LC CLASS	DIVISIONS AND CATEGORIES*	Number of titles	COLLECTION & LANGUAGE CODES **				COMMENTS
UD490-495	Airmobile operations	0	0	0	1aP	0	Needs improvement.
UE1-500	<u>Cavalry. Armor Including horse cavalry, armored cavalry, mechanized cavalry</u>	29	2aP	2aP	3aP	2	Overall adequate.
UE144-145	Horse cavalry	1	1aP	1aP	2aP	2	
UE147	Armored cavalry	0	0	0	1aP	0	Needs improvement.
UE157-302	Tactics. Maneuvers. Drill regulations	4	3aP	3aP	3aP	2	
UE420-425	Cavalry sword exercises	0	0	0	1aP	0	Needs improvement.
UE460-475	Horses	0	0	0	1aP	0	Needs improvement.
UF1-910	<u>Artillery</u>	202	3aP	3aP	3aP	2	Overall adequate.
UF157-302	Tactics. Maneuvers. Drill regulations	0	0	0	1aP	0	Needs improvement.
UF400-405	Field artillery	2	3aP	3aP	3aP	2	
UF450-455	Seacoast artillery	0	0	0	1aP	0	Needs improvement.
UF460-465	Siege artillery	0	0	0	1aP	0	Needs improvement.

LC CLASS	DIVISIONS AND CATEGORIES*	Number of titles	COLLECTION & LANGUAGE CODES **				COMMENTS
			1aP	1aP	2aP	2	
UF470-475	Howitzer artillery. Mortar batteries	1	1aP	1aP	2aP	2	
UF480-485	Garrison artillery	0	0	0	1aP	0	Needs improvement.
UF500-515	Weapons systems	39	3aP	3aP	3aP	2	
UF520-537	Ordnance and small arms	42	3aP	3aP	3aP	2	
UF540-545	Arsenals, magazines, armories, etc.	7	1aP	1aP	2aP	2	
UF560-780	Ordnance material (Ordnance proper)	79	3aP	3aP	3aP	2	
UF820-830	Ballistics. Velocities and motions of projectiles	2	1aP	1aP	2aP	2	
UF848-856	Artillery instruments. Fire control, etc.	1	1aP	1aP	2aP	2	
UG1-620	<u>Military engineering</u>	285	3aP	3aP	3aP	2	Overall adequate.
UG160-302	Tactics and regulations	0	0	0	1aP	0	Needs improvement.
UG335	Bridges	0	0	0	1aP	0	Needs improvement.
UG340	Tunnels	0	0	0	1aP	0	Needs improvement.
UG360-390	Field engineering	0	0	0	1aP	0	Needs improvement.

LC CLASS	DIVISIONS AND CATEGORIES*	Number of titles	COLLECTION & LANGUAGE CODES **				COMMENTS
UG400-442	Fortification	31	3aP	3aP	3aP	2	Directly curriculum and community support.
UG443-449	Attack and defense. Siege warfare	150	3aP	3aP	3aP	2	
UG470-474	Military surveying, topography, and mapping	1	1aP	1aP	2aP	2	Out of scope. Materials related to the emergency preparedness should be collected.
UG490	Land mines, etc.	3	1aP	1aP	2aP	2	
UG500-565	Technical troops and other special corps	1	1aP	1aP	2aP	2	
UG570-582	Military signaling	4	1aP	1aP	2aP	2	
UG590-613.5	Military telegraphy and telephony	11	2aP	2aP	3aP	2	
UG614-614.5	Military electric lighting	0	0	0	1aP	0	Needs improvement.
UG615-620	Military motor vehicles	7	1aP	1aP	2aP	2	
UG622-1435	<u>Air forces. Air warfare</u>	850	3aP	3aP	3aP	2	Overall adequate.
UG633-635	By region or country	289	3aP	3aP	3aP	2	
UG637-639	Education and training	39	2aP	2aP	3aP	2	
UG640-645	Military aeronautical research	13	2aP	2aP	3aP	2	

LC CLASS	DIVISIONS AND CATEGORIES*	Number of titles	COLLECTION & LANGUAGE CODES **				COMMENTS
			2aP	2aP	3aP	2	
UG700-705	Tactics	29	2aP	2aP	3aP	2	
UG730-735	Air defenses	16	2aP	2aP	3aP	2	
UG760-765	Aerial reconnaissance	10	2aP	2aP	3aP	2	
UG770-1045	Organization. Personnel management	59	3aP	3aP	3aP	2	
UG1097	Air bases	1	1aP	1aP	2aP	2	
UG1100-1435	Equipment and supplies	23	3aP	3aP	3aP	2	
UG1282	Atomic Weapons	9	1aP	1aP	4	4	Needs improvement for emergency management program.
UG1312	Missiles and rockets	24	3aP	3aP	4	4	
UG1500-1530	<u>Military astronautics.</u> <u>Space warfare.</u> <u>Space surveillance</u>	63	3aP	3aP	3aP	2	Overall adequate.
UG1523-1525	By region or country	25	3aP	3aP	3aP	2	
UG1530	Space warfare. Interplanetary warfare	20	3aP	3aP	4	4	Needs improvement for emergency management program.
UH20-910	<u>Other services</u>	150	3aP	3aP	3aP	2	Overall adequate.
UH20-25	Chaplains	11	3aP	3aP	3aP	2	

LC CLASS	DIVISIONS AND CATEGORIES*	Number of titles	COLLECTION & LANGUAGE CODES **				COMMENTS
UH201-515	Medical and sanitary services	79	3aP	3aP	3aP	2	
UH520-(560)	Care of sick and wounded. Relief societies	2	3aP	3aP	3aP	2	
UH600-629.5	Military hygiene and sanitation	17	3aP	3aP	3aP	2	
UH700-705	Public relations. Press. War correspondents	0	0	0	1aP	0	Needs improvement.
UH750-769	Military social work. Social welfare services	5	1aP	1aP	2aP	2	
UH800-910	Recreation and information services	1	1aP	1aP	2aP	2	
V	NAVAL SCIENCE	1,144	3aP	3aP	3aP	2	Overall adequate. Course support.
V1-995	<u>Naval science (General)</u>	252	3aP	3aP	3aP	2	
V25-55	History and antiquities of naval science	42	3aP	3aP	3aP	2	
V66-69	Navy clubs	0	0	0	1aP	0	Needs improvement.
V160-165	Strategy	4	1aP	1aP	2aP	2	
V167-178	Tactics	7	1aP	1aP	2aP	2	
V200	Coast defense	0	0	0	1aP	0	Needs improvement.

LC CLASS	DIVISIONS AND CATEGORIES*	Number of titles	COLLECTION & LANGUAGE CODES **				COMMENTS
			1aP	1aP	2aP	2	
V210-214.5	Submarine warfare	7	1aP	1aP	2aP	2	
V390-395	Naval research	5	1aP	1aP	2aP	2	
V396-396.5	Military oceanography	0	0	0	1aP	0	Needs improvement.
V399	Automation in the naval sciences	0	0	0	1aP	0	Needs improvement.
V400-695	Naval education	20	2aP	2aP	3aP	2	
V720-743	Naval life, manners and customs, antiquities, etc.	2	1aP	1aP	2aP	2	
V750-995	War vessels: Construction, armament, etc.	94	3aP	3aP	3aP	2	
VA10-750	<u>Navies: Organization, distribution, naval situation</u>	207	3aP	3aP	3aP	2	Overall adequate.
VA49-395	United States	112	3aP	3aP	3aP	2	
VA400-750	Other regions or countries	76	3aP	3aP	3aP	2	
VB15-(955)	<u>Naval administration</u>	81	3aP	3aP	3aP	2	Overall adequate.

LC CLASS	DIVISIONS AND CATEGORIES*	Number of titles	COLLECTION & LANGUAGE CODES **				COMMENTS
			2aP	2aP	3aP	2	
VB21-124	By region or country	14	2aP	2aP	3aP	2	
VB170-187	Civil department	2	1aP	1aP	2aP	2	
VB260-275	Enlisted personnel	6	2aP	2aP	3aP	2	
VB307-309	Warrant officers	10	0	0	1aP	0	Needs improvement.
VB310-315	Officers	10	2aP	2aP	3aP	2	
VB320-325	Minorities, women, etc. in navies	9	2aP	2aP	3aP	2	
VC10-580	<u>Naval maintenance</u>	49	3aP	3aP	3aP	2	
VC20-258	Organization of service	3	1aP	1aP	2aP	2	
VC260-268	Supplies and stores	16	2aP	2aP	3aP	2	
VC270-279	Equipment of vessels, supplies, allowances, etc.	0	0	0	1aP	0	Needs improvement.
VC280-345	Clothing and equipment	1	1aP	1aP	2aP	2	
VC350-410	Subsistence. Provisioning	0	0	0	1aP	0	Needs improvement.
VC412-425	Navy yards and stations. Shore facilities	0	0	0	1aP	0	Needs improvement.

LC CLASS	DIVISIONS AND CATEGORIES*	Number of titles	COLLECTION & LANGUAGE CODES **				COMMENTS
			2aP	2aP	3aP	2	
VD7-430	<u>Naval seamen</u>	11	2aP	2aP	3aP	2	
VD21-124	By region or country	0	0	0	1aP	0	Needs improvement.
VD160-302	Drill regulations	0	0	0	1aP	0	Needs improvement.
VD330-335	Shooting	0	0	0	1aP	0	Needs improvement.
VD360-390	Small arms	0	0	0	1aP	0	Needs improvement.
VD400-405	Small boat service	0	0	0	1aP	0	Needs improvement.
VE7-500	<u>Marines</u>	77	3aP	3aP	3aP	2	Overall adequate.
VE23-124	By region or country	52	3aP	3aP	3aP	2	
VE160-302	Drill regulations	0	0	0	1aP	0	Needs improvement.
VE330-335	Shooting	0	0	0	1aP	0	Needs improvement.
VE360-390	Small arms	0	0	0	1aP	0	Needs improvement.
VE420-425	Barracks, quarters, etc.	0	0	0	1aP	0	Needs improvement.
VE430-435	Training camps	3	1aP	1aP	2aP	2	
VF1-580	<u>Naval ordnance</u>	20	3aP	3aP	3aP	2	

LC CLASS	DIVISIONS AND CATEGORIES*	Number of titles	COLLECTION & LANGUAGE CODES **				COMMENTS
VF21-124	By region or country	0	0	0	1aP	0	Needs improvement.
VF160-302	Ordnance instructions and drill books	0	0	0	1aP	0	Needs improvement.
VF310-315	Target practice	0	0	0	1aP	0	Needs improvement.
VF346-348	Naval weapons systems	3	1aP	1aP	2aP	2	Needs improvement.
VF350-375	Ordnance and arms (General)	2	1aP	1aP	2aP	2	
VF390-510	Ordnance material (Ordnance proper)	1	1aP	1aP	2aP	2	
VG20-2029	<u>Minor services of navies</u>	66	3aP	3aP	3aP	2	Overall adequate.
VG20-25	Chaplains	0	0	0	1aP	0	Needs improvement.
VG50-55	Coast guard and coast signal service	7	3aP	3aP	3aP	2	
VG70-85	Naval communication by telegraphy, telephone, etc.	3	3aP	3aP	3aP	2	
VG90-95	Naval aviation	32	3aP	3aP	3aP	2	
VG100-475	Medical service	2	3aP	3aP	3aP	2	
VG500-505	Public relations. Press. War correspondents	0	0	0	1aP	0	Needs improvement.

LC CLASS	DIVISIONS AND CATEGORIES*	Number of titles	COLLECTION & LANGUAGE CODES **				COMMENTS
VG2000-2005	Social work. Social welfare services	0	0	0	1aP	0	Needs improvement.
VG2020-2029	Recreation and information service	1	1aP	1aP	2aP	2	
VK1-1661	<u>Navigation. Merchant marine</u>	147	3aP	3aP	3aP	2	Overall adequate.
VK15-124	History, conditions, etc.	30	3aP	3aP	3aP	2	
VK321-369.8	Harbors. Ports	0	0	0	1aP	0	Needs improvement.
VK381-397	Signaling	0	0	0	1aP	0	Needs improvement.
VK401-529	Study and teaching	5	2aP	2aP	3aP	2	
VK549-572	Science of navigation	23	3aP	3aP	3aP	2	
VK573-587	Nautical instruments	14	3aP	3aP	3aP	2	
VK588-597	Marine hydrography. Hydrographic surveying	4	2aP	2aP	3aP	2	
VK600-794	Tide and current tables	2	1aP	1aP	2aP	2	
VK798-997	Sailing directions. Pilot guides	4	1aP	1aP	2aP	2	
VK1000-1249	Lighthouse service	9	2aP	2aP	3aP	2	

LC CLASS	DIVISIONS AND CATEGORIES*	Number of titles	COLLECTION & LANGUAGE CODES **				COMMENTS
			2aP	2aP	3aP	2	
VK1250-1299	Shipwrecks and fires	7	2aP	2aP	3aP	2	
VK1299.5-VK1299.6	Icebreaking operations	0	0	0	1aP	0	Needs improvement.
VK1300-1491	Saving of life and property	7	1aP	1aP	2aP	2	
VK1500-1661	Pilots and pilotage	0	0	0	1aP	0	Needs improvement.
VM1-989	<u>Naval architecture.</u> <u>Shipbuilding.</u> <u>Marine engineering</u>	234	3aP	3aP	3aP	2	Overall adequate.
VM15-124	History	45	3aP	3aP	3aP	2	
VM165-276	Study and teaching	0	0	0	1aP	0	Needs improvement.
VM295-296	Contracts and specifications	0	0	0	1aP	0	Needs improvement.
VM298.5-301	Shipbuilding industry. Shipyards	20	3aP	3aP	3aP	2	
VM311-466	Special types of vessels	69	3aP	3aP	3aP	2	
VM595-989	Marine engineering	24	3aP	3aP	3aP	2	
VM975-989	Diving	9	2aP	2aP	3aP	2	

* Divisions and Categories: from *LC Classification Outline* Seventh Edition, 2003, pp50-64, and from *U-V: Military Science Naval Science Library* of Congress Classification 1996

**Collection & Language Codes explanation:

CL= Current Collection; AC= Acquisitions Commitment; GL= Collection Goal; PC= Preservation Commitment

3a: Basic Study or Instructional Support Level; 3b: Intermediate Study or Instructional Support Level; 4: Research Level

P: Primary (English) language of the country predominates-little or no other-language material

Preservation Commitment indicator 2: Physical Preservation Level. Material is retained for its useful life. Some cleaning and mending may be used to repair damage from normal use. For more information, visit Houston Cole Library *Collection Management & Development Policy* at:

<http://www.jsu.edu/library/information/policies.html>

III. Preservation & Title Withdrawn Count

The Preservation Commitment indicator is Level 2, Content/Preservation Level/Planned Replacement. The Preservation indicator related to Emergency Management areas is Level 4, Research Conservation Level. 88 titles were withdrawn in 2011-2016. Missing items are replaced by the original titles if possible (or with the purchase of new titles in the same subject area) while damaged items are routinely sent for repair.

Year	Number of Books Withdrawn	Year	Number of Books Withdrawn
2016- April, 2017	3	2013-2014	5
2015 – 2016	25	2012-2013	8
2014– 2015	11	2011-2012	36

IV. Expenditures

Fiscal Year	Books (includes Political Science expenditures)	Serials (includes print and electronic subscriptions and standing orders, does not include aggregated multi-subject databases)
2015 - 2016	\$3,033.93	\$174.36
2014 - 2015	\$3,453.44	\$376.13
2013 - 2014	\$3,693.26	\$0
2012 - 2013	\$5,762.01	\$234.05
2011 - 2012	\$4,989.80	\$248.30

V. Quantitative Analysis & Added Title Count

The Library's collecting level was measured against the *YBP New Title Reports - Publishers Profile in the U.S.: LC Subjects U & V: All Publishers (UP and Trade)* (years: 2013-2016) and the University Presses (2013-2015). Journal collection was measured against: *SJR: Scientific Journal Rankings: Social Sciences – Political Science and International Relations – All Regions/Countries – Journals*.

Category	Bibliography Title	Number of Listed Titles	Library Added Title Count (536 ebook titles are not included)	Percentage
	<i>YBP New Title Reports – Publishers Profiled in the U.S.: LC Subjects U & V: All Publishers (UP and Trade)</i> https://www.gobi3.com/StaticContent/GOBICContent/YBP/Private/Help/Pages/newtitlereport_us.html			
	Year 2016	528	73	13.8%
	Year 2015	396	71	17.9%
	Year 2014	402	71	17.6%
	Year 2013	386	129	33.4%
	Year 2012	Not available	62	N/A
	<i>YBP New Title Reports – Publishers Profiled in the U.S.: LC Subjects U & V: University Presses</i> https://www.gobi3.com/StaticContent/GOBICContent/YBP/Private/Help/Pages/newtitlereport_us.html			
	Year 2016	Not Available	73	N/A
	Year 2015	116	71	61.2%
	Year 2014	127	71	55.9%
	Year 2013	125	129	100.8%
	Year 2012	Not Available	62	N/A
Journals	<i>SJR: Scientific Journal Rankings: Social Sciences – Political Science and International Relations – All Regions/Countries – Journals</i> http://www.scimagojr.com/journalrank.php?category=3320&area=3300&type=j&page=4&total_size=412	412	198	48.1%

VI. Qualitative Analysis

Bibliographies including *American Reference Books Annual* (years: 2011 to 2016), a quality review source for print and electronic reference works, and *RCL: Resources for College Libraries* (years: 2011 to 2016), a bibliographic database listing essential print and electronic books for all academic libraries, were used to measure the quality of the Library's monograph collection. *Professional Military Journals* and *Air University Library Index to Military Periodicals* were used to measure the quality of the Library's periodical collection. In checking the bibliographies against the Library's catalog, the following percentages were revealed in specific subject areas within Military Science & Naval Science:

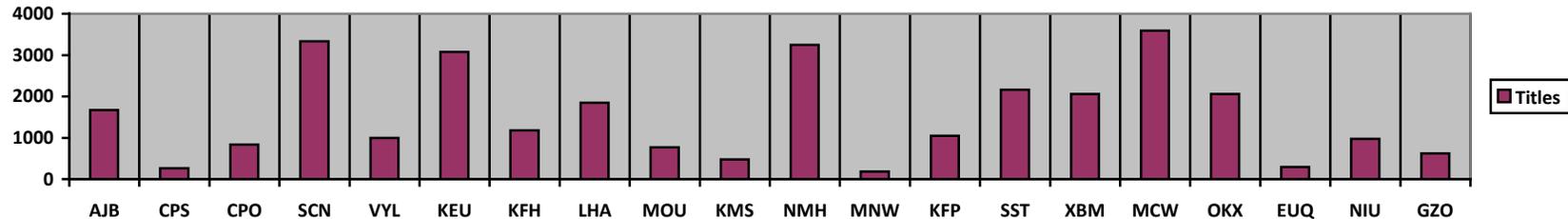
Category	Bibliography Title	Number of Listed Titles	Number of Library Available Titles from the List	Percentage
	<i>RCL Resources for College Libraries (Subject: Military Science U & Naval Science V):</i>			
	2016	16	15	93.8%
	2015	13	10	76.9%
	2014	9	6	66.7%
	2013	11	10	90.9%
	2012	3	3	100.0%
	2011	5	4	80.0%
	<i>American Reference Books Annual (ARBA)</i>			
	2016	19	4	21.1%
	2015	29	9	31.0%
	2014	23	7	30.4%
	2013	28	6	21.4%
	2012	34	20	58.8%
	2011	26	13	50.0%
	<i>Professional Military Journals</i> http://armypress.dodlive.mil/publication-list/	23	17	73.9%
	<i>Air University Library Index to Military Periodicals</i> (pages 154-155) http://www.dtic.mil/dtic/tr/fulltext/u2/a429081.pdf	80	66	82.5%

VII. Peer Comparisons: Tables & Charts

JSU Library's Military Science & Naval Science collection was compared to the peer institutions all over the country by using the Carnegie Classification of Institutions of Higher Education under the criteria: undergraduate Instructional Program, Professions plus arts & science, some graduate coexistence, 4-year or above, public.

Peer Institution Comparison: National

OCLC Code *	Library Name **	U & V*** Collection	OCLC Code*	Library Name**	U & V *** Collection
AJB	Jacksonville State University, Jacksonville AL	1,673	NMH	New Mexico Highlands University, Las Vegas NM	3,245
CPS	California Polytechnic State University-San Luis Obispo, San Luis Obispo CA	263	MNW	Northwest Missouri State University, Maryville MO	183
CPO	California State Polytechnic University-Pomona, Pomona CA	836	KFP	Pittsburg State University, Pittsburg KS	1,047
SCN	Citadel Military College of South Carolina, Charleston SC	3,336	SST	Salem State University, Salem MA	2,161
VYL	CUNY Lehman College, Bronx NY	1,000	XBM	SUNY College at Brockport, Brockport NY	2,057
KEU	Eastern Kentucky University, Richmond KY	3,076	MCW	University of Central Missouri, Warrensburg MO	3,589
KFH	Fort Hays State University, Hays KS	1,182	OKX	University of Central Oklahoma, Edmond OK	2,059
LHA	McNeese State University, Lake Charles LA	1,845	EUQ	University of Michigan-Flint, Flint MI	295
MOU	Missouri State University-Springfield, Springfield MO	766	NIU	University of Northern Iowa, Cedar Falls IA	978
KMS	Murray State University, Murray KY	476	GZO	University of Wisconsin-Oshkosh, Oshkosh WI	621



* OCLC Code: from <http://www.oclc.org/contacts/libraries/>

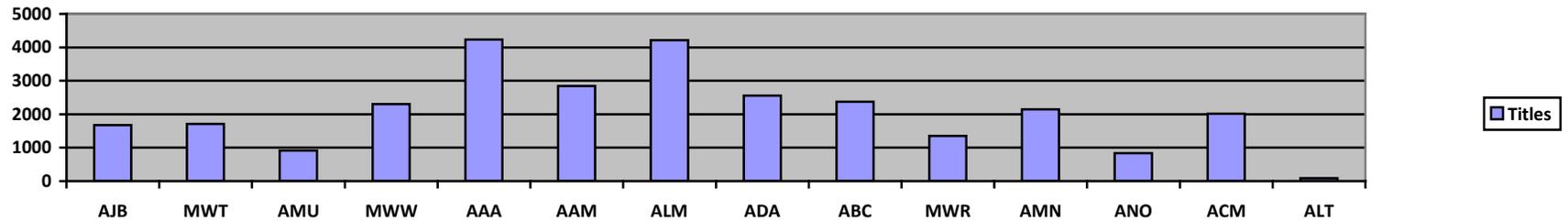
**Library Name: from the Carnegie Classification of Institutions of Higher Education <http://carnegieclassifications.iu.edu/lookup/standard.php>

*** Military Science (U) & Naval Science (V) Collection: From WorldCat with subject search: Military Science OR Naval Science

The collection was also compared to the institutions in Alabama by using the institution list from Alabama Commission on Higher Education: Colleges and Universities: Public 4-Year Universities.

Peer Institution Comparison: Alabama

OCLC Code *	Library Name **	U & V Collection***	OCLC Code*	Library Name**	U & V Collection***
AJB	Jacksonville State University	1,673	ADA	Troy University	2,553
MWT	Alabama A & M University	1,713	ABC	University of Alabama at Birmingham	2,377
AMU	Alabama State University	916	MWR	University of Alabama in Huntsville	1,351
MWW	Athens State University	2,300	AMN	University of Montevallo	2,145
AAA	Auburn University	4,235	ANO	University of North Alabama	840
AAM	Auburn University at Montgomery	2,841	ACM	University of South Alabama	2,012
ALM	The University of Alabama	4,211	ALT	University of West Alabama	89



* OCLC Code: from <http://www.oclc.org/contacts/libraries/>

**Library Name: from Alabama Commission on Higher Education: Colleges and Universities: Public 4-Year Universities
<http://www.ache.state.al.us/Content/CollegesUniversities/Directory.aspx>

*** Military Science (U) & Naval Science (V) Collection: From WorldCat with subject search: Military Science OR Naval Science