



**2+2 Degree Plan**  
**Associate of Applied Science**  
**Supply Chain Management Technology – SEARK**  
 to  
**Bachelor of Applied Science -ATU**



**South Arkansas Community College (SEARK) (64 credit hours)**

**General Education Requirements (18 credit hours)**

<b>English/Communications (9 hours)</b>			<b>ATU equivalent</b>	<b>Hours</b>
ENGL	1313	English Composition I	ENGL 1013 Composition I	3
ENGL	1323	English Composition II	ENGL 1023 Composition II	3
SPEE	2393	Oral Communication for Public Address	COMM 2003 Public Speaking	3

**Note: Must earn "C" or better in ENGL 1313 and ENGL 1323**

<b>Math (6 hours)</b>			<b>ATU equivalent</b>	<b>Hours</b>
MATH	1323	Quantitative Literacy and Reasoning	MATH 1323 College Mathematics	3

**Note: Must earn "C" or better in MATH 1323.**

<b>Social Sciences (3 hours)</b>			<b>ATU equivalent</b>	<b>Hours</b>
ECON	2323	Principles of Economics II	ECON 2013 Principles of Microeconomics	3

**SEARK Electives (46 credit hours)**

			<b>ATU equivalent</b>	<b>Hours</b>
LOGM	1203	Introduction to Logistics	Elective	3
CDL	1113	Truck Maintenance and Road Safety	Elective	3
CDL	1213	Road Regulations and Rules	Elective	3
CDL	1316	Commercial Driver Vehicle Operations	Elective	6
COMP	1123	Introduction to Computers	COMS 1003 Intro. to Computer Based Systems	3
LEAD	1321	Principles of Workplace Success	Elective	1
LOGM	1213	Operations Management	Elective	3
LOGM	1223	Transportation Systems	Elective	3
LOGM	2103	Lean Manufacturing	Elective	3
LOGM	2113	Logistics Supply Chain Management <sup>2</sup>	Elective	3
ACCO	2313	Principles of Accounting I	ACCT 2003 Accounting Principles I	3
ACCO	2323	Principles of Accounting II	ACCT 2013 Accounting Principles II	3
BUSI	1033	Introduction to Business	BUAD 1111 Introduction to Business and GENL 1XXX General Elective Credit	1 2
LOGM	2123	Principles of Procurement	Elective	3
BUSI	1243	Legal Environment of Business	BLAW 2033 Legal Environment of Business	3

**Arkansas Tech University Courses (60 credit hours)**

SCIL	1XXX	Science with Lab <sup>1</sup>	8
FAH	1XXX	Fine Arts/Humanities <sup>1</sup>	6
USHG	1XXX	US History/Government <sup>1</sup>	3
PSY	2003	General Psychology	3
OL	3023	Professional Communication	3
OL	3133	Principles of Personnel Management	3
OL	4043	Ethical Decision-Making and Development <sup>2</sup>	3
PSY	3093	Industrial and Organizational Psychology	3
BAS	4353	Project Management	3
BAS	4553	Occupational Safety	3
BAS	4363	Project Risk Analysis and Mitigation	3
BAS	4373	Leading Agile Projects	3
OL	4443	Professional Leadership	3
OL	4643	Organizational Culture <sup>2</sup> <i>or</i>	3
OL	4743	Organizational Change	
BAS	4253	Quality Control	3
BAS	4453	Root Cause Analysis	3
OL	4543	Workplace Supervision	3
OL	4963	Organizational Leadership Capstone	3
		Electives	1

<sup>1</sup>See appropriate alternatives or substitutions in "[General Education Requirements](#)."

<sup>2</sup>This program partners the Applied Science undergraduate degree with the Master of Arts (MA) Organizational Leadership and Learning degree. A maximum of six (6) graduate level credit hours can be counted towards both the Bachelor Applied Science degree in Applied Science and the MA Organizational Leadership and Learning degree. Students can choose from any 5000-6000 level OL course offered in the MA Organizational Leadership and Learning degree, with the exception of [OL 6093](#) Organizational Development and Learning Capstone.