

**Transfer Agreement Checklist**  
**Associate of Science in Technology and Engineering**  
**Bachelor of Science in Computer Science\***

**University of Arkansas Pulaski Technical College**  
**Associate of Science in Technology and Engineering**

**2019-2020**

<b>English (6 credit hours)</b>			<b>UA Little Rock</b>	<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
ENGL	1311	English Composition I	RHET 1311		3	
ENGL	1312	English Composition II	RHET 1312		3	

<b>Mathematics (3 credit hours)</b>			<b>UA Little Rock</b>	<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
MATH	1404	Calculus I**	MATH 1451		4	

<b>Lab Sciences (8 credit hours)</b>			<b>UA Little Rock</b>	<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
CHEM	1305& 1105	General Chemistry I with Lab	CHEM 1402		4	
CHEM	1306& 1106	General Chemistry II with Lab	CHEM 1403		4	

**or**

PHYS	1305& 1105	Advanced College Physics I with Lab	PHYS 2321/2121		4	
PHYS	1306& 1106	Advanced College Physics II with Lab	PHYS 2322/2122		4	

\*Students considering the BS Computer Science Game option should choose the Physics Lab Sciences sequence.

<b>Fine Arts and Humanities (6 credit hours)</b>			<b>UA Little Rock</b>	<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
ARTS	2300	Introduction to Visual Arts or	ARHA 2305		3	
MUSC	2300	Introduction to Music or	MUHL 2305			
THEA	2300	Introduction to Theatre	THEA 2305			
ENGL	2337	World Literature from the Beginning to 1650 or	ENGL 2337		3	
ENGL	2338	World Literature from 1650 to the Present	CORE HUMA			

<b>History / Political Science (6 credit hours)</b>			<b>UA Little Rock</b>	<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
HIST	2311	U.S. History to 1877 or	HIST 2311		3	
HIST	2312	U.S. History since 1877 or	HIST 2312			
POLS	1310	American National Government	POLS 1310			
HIST	1311	History of Civilization I or	HIST 1311		3	
HIST	1312	History of Civilization II	HIST 1312			

<b>Social Science (6 credit hours)</b>			<b>UA Little Rock</b>	<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
PSYC	2300	Psychology and the Human Experience or	PSYC 2300		3	
SOCI	2300	Introduction to Sociology	SOCI 2300			
SPCH	1300	Speech Communication	ACOM 1300		3	

<b>Computer Science Foundation (24 credit hours)</b>			<b>UA Little Rock</b>	<b>Semester</b>	<b>Hours</b>	<b>Grade</b>
CIS	1133	Internet Technologies	IFSC 1310		3	
CIS	2514	Introduction to Computer Science I	CPSC 1175/1375		4	
CIS	2644	Introduction to Computer Science II	CPSC 2376		4	
CIS	2653	Computer Organization and Assembly Language	CPSC 2382		3	
CIS	2733	Data Structures	CSPS 2380		3	
MATH	1405	Calculus II	MATH 1452		4	
MATH	2310	Discrete Math	MATH 2310		3	

**UA-PTC Total Hours: 60**

\*If you are interested in the Bachelor of Science in Computer Science GAME Option, please consult with the UA Little Rock Academic Advisor and Liaison.

\*\*Students who do not test directly into Calculus I will have additional math courses to complete. Please consult with an advisor to complete the appropriate courses.

