



Western Kentucky University
 School of Engineering and Applied Sciences
Bachelor of Science in Computer Information Technology (Major No. 555)

Transfer (2+2) Students:

36 hrs

(Student has AAS in IT)

Non-Transfer Students:

60 hrs

(All other students)

Four Core Courses: 12 hrs		
CIT 300	On-Line Training Foundations	3 hrs
CIT 302	Web Development	3 hrs
CIT 352	Database Administration II	3 hrs
CIT 372	Telecommunications II	3 hrs

Seven Elective Courses: 21 hrs		
CIT 412	Advanced Systems Architecture I	3 hrs
CIT 414	Advanced Systems Architecture II	3 hrs
CIT 416	Systems Administration I	3 hrs
CIT 418	Systems Administration II	3 hrs
CIT 432	Advanced Systems Development I	3 hrs
CIT 434	Advanced Systems Development II	3 hrs
CIT 436	Web Systems Development I	3 hrs
CIT 438	Web Systems Development II	3 hrs
CIT 452	Advanced Database Administration I	3 hrs
CIT 454	Advanced Database Administration II	3 hrs
CIT 456	Systems Analysis & Design I	3 hrs
CIT 458	Systems Analysis & Design II	3 hrs
CIT 472	Advanced Telecommunications I	3 hrs
CIT 474	Advanced Telecommunications II	3 hrs
CIT 476	Network Administration I	3 hrs
CIT 478	Network Administration II	3 hrs
CIT 482	Systems Security I	3 hrs
CIT 484	Systems Security II	3 hrs
CIT 486	Knowledge Management	3 hrs
CIT 492	Technology Management I	3 hrs
CIT 494	Technology Management II	3 hrs
CIT 496	Technology Support Administration	3 hrs
AMS 3xx	AMS 342, 367, 390, 394, 396	3 hrs ea
AMS 4xx	AMS 430, 475	3 hrs ea

One Capstone Course: 3 hrs		
AMS 490	Senior Research	3 hrs

Degreee Requirement Summary for 2+2	
Minimum of 36 hours earned at WKU	
Minimum of 36 hours in upper-division credit	
Satisfy all Colonnade (general education) requirements	
Minimum of 120 hours overall	

For More Information	
Contact the AMS office at 270-745-3251 (EST 204) or mark.revels@wku.edu	
See the website at www.wku.edu/cit	

Ten Foundation Courses: 30 hrs		
CIT 300	On-Line Training Foundations	3 hrs
CIT 302	Web Development	3 hrs
CIT 310	Systems Architecture I	3 hrs
CIT 312	Systems Architecture II	3 hrs
CIT 330	Systems Development I	3 hrs
CIT 332	Systems Development II	3 hrs
CIT 350	Database Administration I	3 hrs
CIT 352	Database Administration II	3 hrs
CIT 370	Telecommunications I	3 hrs
CIT 372	Telecommunications II	3 hrs

Nine Elective Courses: 27 hrs		
CIT 412	Advanced Systems Architecture I	3 hrs
CIT 414	Advanced Systems Architecture II	3 hrs
CIT 416	Systems Administration I	3 hrs
CIT 418	Systems Administration II	3 hrs
CIT 432	Advanced Systems Development I	3 hrs
CIT 434	Advanced Systems Development II	3 hrs
CIT 436	Web Systems Development I	3 hrs
CIT 438	Web Systems Development II	3 hrs
CIT 452	Advanced Database Administration I	3 hrs
CIT 454	Advanced Database Administration II	3 hrs
CIT 456	Systems Analysis & Design I	3 hrs
CIT 458	Systems Analysis & Design II	3 hrs
CIT 472	Advanced Telecommunications I	3 hrs
CIT 474	Advanced Telecommunications II	3 hrs
CIT 476	Network Administration I	3 hrs
CIT 478	Network Administration II	3 hrs
CIT 482	Systems Security I	3 hrs
CIT 484	Systems Security II	3 hrs
CIT 486	Knowledge Management	3 hrs
CIT 492	Technology Management I	3 hrs
CIT 494	Technology Management II	3 hrs
CIT 496	Technology Support Administration	3 hrs
AMS 3xx	AMS 342, 367, 390, 394, 396	3 hrs ea
AMS 4xx	AMS 430, 475	3 hrs ea

One Capstone Course: 3 hrs		
AMS 490	Senior Research	3 hrs

Degreee Requirement Summary for Non-Transfer	
Minimum of 36 hours earned at WKU	
Minimum of 42 hours in upper-division credit	
Satisfy all Colonnade (general education) requirements	
Minimum of 120 hours overall	

