

## Cyber Systems Prerequisites

*This listing includes course prerequisites for the following disciplines, denoted by the course prefix: **CYBR, MIS.***

*Prerequisite is currently being enforced unless an additional effective date is listed.*

<b>Course</b>	<b>Current Prerequisite</b>	<b>New Prerequisite</b>
CYBR 101	Completion of or concurrent enrollment in MATH 102 or ACT Math score of 22 or above or Math placement into MATH 103 or above	
CYBR 102	Completion of or concurrent enrollment in MATH 102 or ACT Math score of 22 or above or Math placement into MATH 103 or above	
CYBR 103	Completion of or concurrent enrollment in MATH 102 or ACT Math score of 22 or above or Math placement into MATH 103 or above or completion of MATH 102 or above	
CYBR 150	CYBR 101 or CYBR 102 or CYBR 103	
CYBR 158	Completion of or concurrent enrollment in CYBR 101	
CYBR 180	CYBR 101 or CYBR 102 or CYBR 103 Corequisite: Completion of or concurrent enrollment in MATH 115 or MATH 123	
CYBR 188	First year freshman standing or sophomore standing only	
CYBR 190	Math 102 and either CYBR 182	
CYBR 223	CYBR 150	
CYBR 240	CYBR 335	
CYBR 252	CYBR 251 or previous experience with Linux	
CYBR 301	CYBR 150 and CYBR 180	
CYBR 304	Completion of or current enrollment in MATH 115	
CYBR 306	MGT 233 or STAT 241 or STAT 345 or BIOL 305 or PSY 250	
CYBR 307	CYBR 180 and MATH 115 and CYBR 330	
CYBR 330	ENG 102 and MATH 115 and CYBR 150 and CYBR 180	
CYBR 335	CYBR 101 or CYBR 102 or CYBR 103 or CYBR 140 or passing score on CompTIA A+ certification exam	
CYBR 337	MATH 115 and CYBR 150 and CYBR 180	
CYBR 340	CYBR 335	
CYBR 345	CYBR 335	
CYBR 348	CYBR 335	

CYBR 350	CYBR 302 and Junior standing	
CYBR 381	CYBR 101 or CYBR 102 or CYBR 103 or CYBR 335	
CYBR 388	Open to Junior or Senior standing, and to students within 6 hours of completion of general studies requirements	
CYBR 399	Junior or Senior Standing and permission of Department Chair	
CYBR 401	CYBR 330	
CYBR 404	CYBR 330	
CYBR 405	CYBR 101 or CYBR 102 or CYBR 103 or CYBR 434	
CYBR 406	CYBR 150	
CYBR 407	Junior standing and CYBR 180 or MATH 115	
CYBR 408	CYBR 407 and CYBR 301 or CYBR 330	
CYBR 410	CYBR 350	
CYBR 411	CYBR 410	
CYBR 418	CYBR 101 or CYBR 102 or CYBR 103 or CYBR 302 or CYBR 434 and Sophomore standing or above	
CYBR 421	Junior standing	
CYBR 422	CYBR 330	
CYBR 425	CYBR 101 or CYBR 102 or CYBR 103 or CYBR 434	
CYBR 430	CYBR 101 or CYBR 102 or CYBR 103 or CYBR 335	
CYBR 434	Junior or Senior standing	
CYBR 435	CYBR 101 or CYBR 102 or CYBR 103 or CYBR 335	
CYBR 440	Senior standing	
CYBR 441	CYBR 150	
CYBR 442	CYBR 307 and CYBR 330	
CYBR 444	CYBR 301	
CYBR 448	CYBR 101 or CYBR 102 or CYBR 103 or CYBR 345 or CYBR 434	
CYBR 450	CYBR 381	
CYBR 458	CYBR 101 or CYBR 102 or CYBR 103 or CYBR 335 or CYBR 448	

CYBR 468	CYBR 435	
CYBR 475	Department consent	
CYBR 484	CYBR 401	
CYBR 485	Junior or Senior standing	
CYBR 486	CYBR 190 and CYBR 330	
CYBR 490	Junior or Senior standing	
CYBR 491	CYBR 337 and CYBR 486	
CYBR 492	CYBR 304 and CYBR 486	
CYBR 494	Junior or Senior standing and permission of the department	
CYBR 495	CYBR 330 or CYBR 381 or CYBR 490	
CYBR 499	Junior or Senior standing	
CYBR 803	Department consent	
CYBR 805P	CYBR 834 or CYBR 834P	
CYBR 811	CYBR 810	
CYBR 811P	CYBR 810	
CYBR 818P	CYBR 802 or CYBR 834P or TE 870 or TE 877	<i>Effective Spring 2022:</i> CYBR 802 or CYBR 810 or CYBR 834P or TE 870 or TE 877
CYBR 825	CYBR 834 or CYBR 834P	
CYBR 825P	CYBR 101 or CYBR 102 or CYBR 103 or CYBR 834 or CYBR 834P	
CYBR 834	TE 810 or TE 870 or TE 886P	
CYBR 834P	TE 810 or TE 870 or TE 886P	
CYBR 868	CYBR 835P	
CYBR 868P	CYBR 835P	
CYBR 894P	Department consent	
CYBR 899	Department consent	
MIS 188	First year freshman standing or sophomore standing only	

MIS 388	Open to Junior or Senior standing, and to students within 6 hours of completion of general studies requirements	
MIS 475	Minimum GPA of 2.5 and MIS 302	
MIS 481	MIS 381	
MIS 881P	MIS 380 381 OR proficiency in Systems Analysis and Design 1 and Programming using ASP	