Westchester Community College
State University of New York

AAS: Cybersecurity

Curriculum Chair: Prof. John Watkins CLA-26 Tel # (914) 606-8519 Email: John.Watkins@sunywcc.edu
Academic Dean Office: CLA-201 Tel# (914) 606-6795

	Developmental Courses as required based on placement scores
☐	**No Developmental Courses Required**
☐	**ENG 91** Writing for College 1 – Score of 4 E Code 1 and below Choose an item.
☐	**ENG 92** Writing for College 2 – Score of 6 E Code 2 Choose an item.
☐	**ESL 94** Academic Writing 1 – Score of 5 or 6 E Code 6 Choose an item.
3☐	**ESL 122** Academic Writing 2 – Score of 7 E Code 7 Choose an item.
☐	**MATH 92** Pre-Algebra – Arithmetic score 44 and below, Elementary Algebra 54 and below Choose an item.
OR ☐	**MATH 93** Beginning Algebra – Arithmetic score 45 and above, Elementary Algebra 54 and below Choose an item. **MATH 94** Foundations of Mathematical Reasoning – Arithmetic score 45 and above, Elementary Algebra 54 and below Choose an item.
☐	**READ 93** Foundation of College Reading – Score of 57 and below Choose an item.
3☐	**READ 105** Analytical Reading – Score of 58 and higher Choose an item.

	New General Education Requirements
3☐	**ENG 101** – Writing and Research **OR ENG 101H** Choose an item.
3☐	**ENG 102** – Writing and Literature **OR ENG 102H** Choose an item.
3☐	**PHIL 160** – Ethics Choose an item.
3☐/4☐	**MATH 130** – College Algebra function and Model **OR** Choose an item. **MATH 135** – College Algebra with Trigonometry Choose an item.
4☐	**MATH 140 –** Statistics Choose an item.
	NATURAL SCIENCE GENERAL ED REQUIREMENTS – Select a 4 credit LAB course: **NATURAL SCIENCE GENERAL ED REQUIREMENTS – Select a 4 credit course: BIOL** 101, 103, 115, 115H, 117, 117H, 121, 123, **CHEM** 107, 111, 113, 117, 201, 205, **PHYSC** 101, 111, 112, 121, 122, 129 143, 143H, 151, 292
4 ☐	
	SOCIAL SCIENCES GENERAL ED REQUIREMENTS – Select a 3 credit course: **ANTHR** 101, 102, 103, 201, **CJ** 111, **ECON** 101, 101H, 102, 102H, **GEOG** 101, **HSERV** 102, 200, **LIN** 201, **POLSC** 111, 111H, 115, **PSYCH** 101, 101H, 103, 103H, 107, 109, 110, 111, 112H, **SOC** 101, 101H, 102, 103, 104
3☐	

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	AMERICAN HISTORY or WESTERN CIVILIZATION GENERAL ED REQUIREMENTS – Select a 3 credit course: **ART** 108, 109, **HIS** 101, 102, 104, 106, 110, 111, 112, 121*, 133**, 134**, **POLSC** 102, 104, 107 **Students who complete this course cannot use HIS 133 or 134 to fulfill degree and/or general education requirements* ***Students who complete this course cannot use HIS 121 to fulfill degree and/or general education requirements*
3☐	

Degree Requirements

3☐	**CIS 110** – Computer Information Systems Choose an item.
3☐	**CIS 120** – Programming Logic **CIS 110 is the pre or Corequisite.** Choose an item.
3☐	**CIS 130** – Computer Hardware: **CIS 110 is the prerequisite.** Choose an item.
3☐	**CIS 135** – PC Operating Systems: **CIS 110 is the prerequisite.** Choose an item.
3☐	**CIS 140** – Networking for Business: **CIS 110 is the prerequisite or equivalent experience.** Choose an item.
3☐	**CIS 225** – Database Management Systems: **CIS 110 is the prerequisite.** Choose an item.
3☐	**CIS 235** – Server Administration **CIS 140 is the prerequisite.** Choose an item.
3☐	**CIS 240** – Network Security: **CIS 140 is the prerequisites.** Choose an item.
3☐	**CIS 245** – Computer Penetration Testing: **CIS 135 is the prerequisite. Offered fall semester.** Choose an item.
3☐	**CIS 270** – Computer Forensics: **CIS 135 is the prerequisites.** Choose an item.
3☐	**OFTEC 240** – Business Communication Choose an item.
3☐	**POL 203** – Principles of Investigation Choose an item.

SEEN BY: **Completed credits**   **of 62 required**

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Academic Plan		Completed credits		of 62 required	
		Fall/Spring		**Fall/Spring**	
Class	**Credits**	**Class**	**Credits**	**Class**	**Credits**
		Fall/Spring		**Fall/Spring**	
Class	**Credits**	**Class**	**Credits**	**Class**	**Credits**

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