

# HUMAN CENTERED DESIGN, MS

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Campus: NYC, Westchester

Code	Title	Credits
<b>Foundation Courses</b>		
IS 638	Introduction to User Experience Design	3
CS 659	Introduction to Human Computer Interaction	3
IS 628	Research Methods for User Experience	3
CS 663	Human Factors and Usability Metrics	3
IS 630	Prototyping and User Experience	3
HCD 691	User Experience (UX) Capstone Project	3
or		
CS 665	Product Development Project	3
<b>Total Credits</b>		<b>21</b>
Code	Title	Credits
<b>Development Concentration</b>		
		<b>12</b>
CS 641	Mobile Web Content and Development	3
CS 639	Mobile Application Development	3
CS 643	Mobile Innovations for Global Challenges	3
IS 629	Programming User Interfaces	3
IS 612	Introduction to Coding	3
IS 623	Information Systems Design and Development	3
<b>Design and Evaluation Concentration</b>		
		<b>12</b>
IS 690E	Topic: Information Architecture	3
IS 627	Visual Design for Technology	3
IS 665	Introduction to Data Mining and Visualization	3
IS 617	Information Systems Principles	3
IS 676	Foundations of Social and Mobile Technologies	3
IS 687	Social and Collaborative Computing	3
IS 679	Cognitive Science and Technology	3
Code	Title	Credits
<b>Total Program Credits</b>		<b>30</b>