

UMBC UGC New Course Request: AGNG 110: Aging in a Technological World

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Proposed Effective Date: Fall Semester 2021

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COURSE INFORMATION:

Course Number(s)	AGNG 110
Formal Title	Growing Older in a Technological World
Transcript Title (≤30c)	Growing Older: Technological World
Recommended Course Preparation	Any AGNG course and any IS course or CMSC course or COMP 101 with a 'C' or better
Prerequisite NOTE: Unless otherwise indicated, a prerequisite is assumed to be passed with a "D" or better.	None
# of Credits Must adhere to the UMBC Credit Hour Policy	3 Credits
Repeatable for additional credit?	<input type="checkbox"/> Yes x <input checked="" type="checkbox"/> No
Max. Total Credits	3 credits
Grading Method(s)	x <input type="checkbox"/> Reg (A-F) <input type="checkbox"/> Audit <input type="checkbox"/> Pass-Fail

PROPOSED CATALOG DESCRIPTION (Approximately 75 words in length. Please use full sentences.):

This course will introduce students to aging with supporting technology, as a social, cultural and economic phenomenon that has shaped the lives of those entering their later years, as well as an enabler to improve and enhance quality of life for aging communities. Real-world devices and applications are utilized to cover topics such as social media and connection, smart home, wearables, telehealth, gaming, assistive tech, robots, and tech support senior drivers.

RATIONALE FOR NEW COURSE

a) Why is there a need for this course at this time?

While the Management of Aging Services Undergraduate Program currently offers one 300 level technology related course, AGNG 361 Technology for Management of Aging Services, AGNG 110 Growing Older in a Technological World will serve as an introduction and overview of aging with supporting technology. Comparing with the upper level course, AGNG 110 targets students with less experience in aging and technology topics, focuses on entry level discussion and understanding of aging in technology world, and utilizes real-world devices and everyday applications that students are familiar with. This content and focus is not available in any of our current AGNG courses and will be valuable to any of our MAGS students, or students in other disciplines, who are

interested in pursuing technology related careers in the field of aging or in fields that will include an aging population.

b) How often is the course likely to be taught?

Each spring and fall semester. However, if there is a demand among the Management of Aging Services enrolled students, it may also be offered as a Summer Session course.

c) How does this course fit into your department's curriculum?

This course is consistent with the mission of the Erickson School of Aging Studies, that is, to prepare a community of leaders who will use their education to improve society by enhancing the lives of older adults and the goals of the undergraduate programs: to prepare students for entry level professional positions in management of aging services. This course will incorporate all the program goals within the curriculum. AGNG 110 will explore entry level aging and technology topics with examples from real-world devices and everyday applications. This course will provide an additional content elective for students enrolled in the Management of Aging Services Major or Minor.

d) What primary student population will the course serve?

While this course will be offered for students enrolled in the Management of Aging Services Major or Minor and they will have priority, it will also be open to students in any other disciplines and will be an appropriate elective course for those in technology related programs or interested in pursuing technology and aging related careers.

e) Why is the course offered at the level (ie. 100, 200, 300, or 400 level) chosen?

A 100 level designation for this course is appropriate with the level of content, assessments, and academic rigor required as outlined in the syllabus. This course will require no prior experience in aging and technology topics and will provide a broad survey of the topic utilizing real-world devices applications to demonstrate the relevance to many academic and professional fields as well as the students own personal experiences.

f) Explain the appropriateness of the recommended course preparation(s) and prerequisite(s).

Any AGNG course and any IS or CMSC course or COMP 101 is recommended rather required. While this preparation will provide a background to the topics of this course, students could successfully complete this course without these courses.

g) Explain the reasoning behind the P/F or regular grading method.

This course can be used as an elective for the Management of Aging Services Major and Minor and therefore will require the regular grading option.

h) Provide a justification for the repeatability of the course.

This course is not repeatable for additional credit as the course content will remain consistent.

ATTACH COURSE SYLLABUS (mandatory):

Course Syllabus attached.