#### **Program Information Report**

### **Health Sciences**

# Health Administration (ASHA) Associate in Science Degree

Program Effective Term: Fall 2021

The Health Administration program provides students with the skills necessary for the entry-level employment in healthcare management. Students in this industry lead and oversee the operation of complex health care entities including hospitals, outpatient facilities, health care systems, pharmacies, long-term care facilities, mental health centers, fitness centers, insurance companies, schools and public health systems. Upon completion of this associate degree, the student should be able to: understand medical terminology, apply health care knowledge in economic analysis, accounting, and effectively communicate with team members.

First Semester		(13 credits)
BIO 109 or	Essentials of Human Anatomy and Physiology	
BIO 111	Anatomy and Physiology - Normal Structure and Function	4-5
MTH 160 or	Basic Statistics	
Elective	Any math level 4 or higher course	3-4
Elective	Writing Elective(s)	3-4
Elective	Soc. Sci. Elective (not ECO)	3
Second Semes		(14 credits)
ECO 211	Principles of Economics I	3
PHL 244	Ethical and Legal Issues in Health Care	3
Elective	Speech/Comp. Elective(s)	3
Elective	Natural Science (not BIO)	3-4
Elective	Restricted Elective(s)*	2
Third Semeste		(14 credits)
ACC 111	Principles of Accounting I	3
ECO 222	Principles of Economics II	3
HSC 100 or	Basic Nursing Assistant Skills	
HSC 103 or	Healthcare Exploration	
HSC 165 or	Foundations of Caregiving	
RAD 100	Introduction to Diagnostic Imaging	1-4
HSC 147 or	Growth and Development	
PSY 206	Life Span Developmental Psychology	3-4
HSC 124	Medical Terminology	3
HSC 131	CPR/AED and First Aid	1
<b>Fourth Semest</b>	er	(19 credits)
HSC 256	Health Clinical Experience**	2
HSC 257	Evidence-Based Practice in Action	3
Elective	Arts/Human. Elective(s)	3
Elective	Restrictive Elective(s) needed to reach a minimum of 60 credits (3-11 credits)*	11
Minimum Cred	its Required for the Program:	60

#### Notes:

\*Restricted Electives - Students will be referred to an advisor and advisors will be provided with a list of programs/courses such as HLT Certificates and Associate Degrees, Computer Software Applications courses or Human Resource Management courses.

<sup>\*\*</sup>Clinical Experience - Students who have experience working in a clinical healthcare setting may request credit through a portfolio evaluation. Please contact advisors for additional information.

# **Washtenaw Community College**

## PROGRAM PROPOSAL FORM

**Preliminary Approval** – Check here when using this form for preliminary approval of a program proposal, and respond to the items in general terms.

Final Approval – Check here when completing this form after the Vice President for Instruction has given preliminary approval to a program proposal. For final approval, complete information must be provided for each item.

Program Name:	Health Administration	Program Code:		
Division and Department:	Health Sciences Division – Health Science Department			
Type of Award:	☐ AA   AS ☐ AAS ☐ Cert. ☐ Cert. ☐ Cert. of Comp.	ASHA		
Effective Term/Year:	Fall 2021	CIP		
   Initiator:	_Kiela_Samuels	Code:		
		<u>51.0702</u>		
Program Features Program's purpose and its goals. Criteria for entry into the program, along with projected enrollment figures.	Prepare students to manage, lead and oversee the operation complex health care entities, including hospitals, outpatient fa health care systems, pharmacies, long-term care facilities, me health centers, insurance companies, schools and public heal systems.	cilities, ental		
Connection to other WCC programs, as well as accrediting agencies or professional organizations.	No special criteria for entry. Students may continue in the program based on course prerequisite requirements.			
Special features of the program.	Connection to other WCC programs: students completing other WCC Health Programs (DEN, HSC, MBC, NUR, PHT, PTA, RAD, SUR) and seeking a career ladder in their profession.			
	Special features include clinical experience and a capstone course which includes a paper or poster presentation related to a current problem/issue in health care.			
Need  Need for the program with evidence to support the stated need.	Employment in healthcare occupations is projected to grow 15 professor from 2019 to 2029, much faster than the average for all occupate adding about 2.4 million new jobs. Healthcare occupations are properties and more jobs than any of the other occupational groups. This properties is mainly due to an aging population, leading to greater of healthcare services.  U.S. Bureau of Labor Statistics  Local employer groups (St. Joseph Mercy-Ann Arbor, Michigan Mercy-Ann Arbor, Mercy-Ann Arbor, Michigan Mercy-Ann Arbor, Mer	ions, rojected to projected demand for		
	require an Associate Degree for some supervisory positions.	-,		

#### Program Outcomes/Assessment

State the knowledge to be gained, skills to be learned, and attitudes to be developed by students in the program.

Include assessment methods that will be used to determine the effectiveness of the program.

#### Outcomes

- Evaluate accounting information to assess a company's performance and determine its ability to pay off its liabilities.
- Manipulate supply and demand models to determine qualitative and quantitative changes in prices, output, allocative efficiency and economic surplus that result from real-world events and government policy change.
- Prepare a healthcare practice proposal in the form of a presentation, publication or poster, based on the evidence-based practice process (EBP).

#### Assessment Tool

- Multiple-choice questions from selected unit tests from ACC 111
- Departmentally-developed questions embedded in course exams from ECO 222
- HSC 257 Research project assignment

Curriculum	Health Administration - 1st Semester							
ist the courses in the	Class Title		Title	Credits				
program as they	BIO 111	or	Anatomy and Physiology-Structure and Function					
should appear in the	BIO 109		Essentials of Human Anatomy and Physiology					
atalog. List minimum	Elective		Writing/Composition	3 - 4				
credits required.	Elective		Social Science (Not ECO)	3				
nclude any notes that hould appear below he course list.	MTH 160	or	Basic Statistics					
rie course list.			Any Math Level 4 or higher	3 - 4				
Associate degree	Total			13 - 16				
rograms must provide	Health Administration - 2nd Semester							
semester by	Class Title							
semester program			2nd course in Writing/Composition or					
ayout.	Elective		Communication	3				
	ECO 211		Principles of Economics I	3				
	Elective		Natural Science (not BIO)	3 - 4				
	PHL 244		Ethical and Legal Issues in Health Care	3				
	Electives			2				
	Total			14 - 15				
	Health Administration - 3rd Semester							
	Class		Title	Credits				
	ECO 222		Principles of Economics II	3				
ACC 111 Accounting 111 HSC 124 Medical Terminology			3					
		i		3				
	HSC 103	Or	Healthcare Exploration					
HSC 100 or Basic Nursing Assistant Skills								
	HSC 165	or	Foundations of Caregiving					
	RAD 100		Introduction to Diagnostic Imaging	1 - 4				
	HSC 147	or	Growth and Development					
	PSY 206		Life Span Development Psychology	3 - 4				
	HSC 131		CPR/AED/First Aid	1				
	Total			14 - 18				
	Health Administration - 4th Semester							
	Class		Title	Credits				
	HSC 256 **		Health Clinical Experience	2				
No.	HSC 257		Evidence-Based Practice in Action	3				
	Elective		Arts and Humanities	3				
		1	Restrictive Electives needed to complete 60 cr.					
	Electives *		Hours	3 - 11				
	Total			11-19				
		_	Total Credits	60				
1	Footnotes:	-	this is a second of the second					

	*Restrictive Electives - Studer programs/courses such as HL (CTCSSC) courses or Human **Clinical Experience - Studen credit through a portfolio evalu	T Certificates Resource Ma ets who have	and Associate Danagement (CTHF experience working	egrees, Compu RMG) courses. ng in a clinical h	iter Software App nealthcare setting	olications	
Budget		START-	UP COSTS	ONGOIN	IG COSTS		
Specify program costs	Faculty	\$		-\$			
n the following areas, per academic year:	Training/Travel						
	Materials/Resources						
	Facilities/Equipment						
	Other						
	TOTALS:	\$		\$			
Catalog and Web site	The Health Administration pemployment in healthcare no peration of complex health systems, pharmacies, long-companies, schools and pustudent should be able to: ueconomic analysis, account	nanagement care entitie term care fa blic health s inderstand n	<ul> <li>Students in this including, hospilities, mental hystems. Upon conedical terminology</li> </ul>	s industry lea pitals, outpation realth centers, completion of the ogy, apply hea	d and oversee thent facilities, he fitness centers this associate dealth care knowle	the ealth care insurance egree, the	
Program Information	Accreditation/Licensure		1				
	Advisory Committee - None						
	Admission requirements – None						
	Articulation agreements —TBD						
	Continuing eligibility requirements - None						

# Assessment plan:

Student Learning Outcome	Assessment tool	When assessment will take place	Courses/other populations	Number students to be assessed
Evaluate accounting information to assess a company's performance and determine its ability to pay off its liabilities.	Multiple-choice questions from selected unit tests	Fall 2024	ACC 111	All Students
2. Manipulate supply and demand models to determine qualitative and quantitative changes in prices, output, allocative efficiency and economic surplus that result from real-world events and government policy change.	Departmentally- developed questions embedded in course exams	Fall 2024	ECO 222: stratified random sample of approximately 50% of the sections offered that semester will be selected. The sample will reflect oncampus/DL, day/evening, and full-time/part-time classes.	Approximately 40-60 students

Prepare a healthcare     practice proposal in a form of a     presentation, publication or     poster, based on the EBP	Research project assignment	Fall 2024	HSC 257	All Students
process.				1

#### Scoring and analysis plan:

1. Indicate how the above assessment(s) will be scored and evaluated (e.g. departmentally-developed rubric, external evaluation, other). Attach the rubric.

Answer key (ACC 111) Answer key (ECO 222) Departmentally-developed rubric (HSC 257)

2. Indicate the standard of success to be used for this assessment.

70% of the students will score 70% or higher on the outcome-related questions (ACC 111). 70% of students will score 70% or higher on the outcome-related questions (ECO 222). 75% of the students will score 80% or higher on the rubric (HSC 257).

3. Indicate who will score and analyze the data.

Departmental faculty (all outcomes)

REVIEWER	PRINT NAME	SIGNATURE	DATE
Department Chair/Area Director	Kiela Samuels	Kulam, panuch	1/12/2021
Dean	Valerie Greaves	Valeri Greaves	1/13/2021
Curriculum Committee Chair	Lisa Veasey	Lisa Veasey	2/8/21
		of <mark>Curriculum and Assessment (SC 25</mark> e will secure the signature of the VPI a	
Vice President for Instruction Approved for Development Final Approval	Kimberly Hurns	Kimberly Hurns	2/12/2021
President	Rose Bellanca	Kimberly Hurns	2/5/21
Board Approval			03/31/21

Reviewed by C&A Committees 1/21/21