

# EXPLORE HEALTH SCIENCES - ASSOCIATE OF GENERAL STUDIES (AGS)

## Description

Explore Health Sciences Associate of General Studies (AGS) is designed for students who wish to explore their options in Dental Assisting, Exercise Science, Health Information Management, Massage Therapy, Medical Assistant, Nursing, Pharmacy Technician, Public Health, and Veterinary Technician. The AGS includes a broad general education along with courses selected by the student and their advisor. Ideally, students in this degree will choose a more specific field within their first year. It is important for a student to work closely with an academic advisor in designing a course plan.

## Statewide General Education Student Learning Outcomes

Please see the [General Education page](#) for statewide general education student learning outcomes.

## Entrance Requirements

While this degree has no formal entrance requirements, individual courses may have prerequisites which must be met before enrollment.

## Course Requirements

Course	Title	Credits
<b>General Education/Foundation</b>		
Digital Literacy:		
CIS 120	Computer Concepts (or pass competency exam)	0-4
<b>Health:</b>		
Choose 4 credits <sup>1</sup>		4
<b>Math:</b>		4
Choose one course from either the general education mathematics list or the related instruction computation list. <sup>2</sup>		
<b>Oral Communication:</b>		
Choose one course		3-4
<b>Writing:</b>		
WR 121Z	Composition I	4
Choose one of the following: <sup>3</sup>		4
BA 214	Business Communications	
WR 122Z	Composition II	
WR 227Z	Technical Writing	
<b>General Education/ Discipline studies</b>		
<b>Arts and Letters:</b>		
Choose one course from the disciplines studies list		3-4
<b>Science/Math/Computer Science:</b>		
Choose one course from the disciplines studies list		3-5
<b>Social Science:</b>		
Choose one course from the disciplines studies list		3-4
<b>Cultural Literacy:</b>		
Choose one course from the disciplines studies list		3-4
<b>Electives</b>		

Choose any course numbered 100 or above that brings the total credits to 90 quarter hours.	59
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<b>Total Credits</b>	<b>90-100</b>
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- <sup>1</sup> HHPA activity courses (1 credit each) are not to be duplicated.
- <sup>2</sup> Choose one math course from either the [general education mathematics list](#) or the [related instruction computation list](#).
- <sup>3</sup> WR 122Z Composition II and WR 227Z Technical Writing are designed as a sequence to follow WR 121Z Composition I. Consult with an advisor to determine the best selection between BA 214 Business Communications, WR 122Z Composition II, and WR 227Z Technical Writing.

## Advising Notes

Students have the opportunity to take the following courses to help ensure effective decisions about educational goals and college success:

- AH 111 Medical Terminology
- HD 130 Introduction to Health Careers
- HD 100TT Test Taking
- WR 121Z Composition I or BA 214 Business Communications

Interested in Dental Assisting, you may want to consider:

- AH 105 Math for Health Sciences
- AH 115 Cultural Responsiveness in Health Sciences

Interested in exploring Exercise Science, you may want to consider:

- BI 231Z Human Anatomy and Physiology I
- HHP 131 Introduction to Exercise/Sport Science

Interested in exploring Health Information Management, you may want to consider:

- AH 111 Medical Terminology
- BI 105 Human Biology for Health Science Careers

Interested in exploring Massage Therapy, you may want to consider:

- AH 115 Cultural Responsiveness in Health Sciences
- BI 105 Human Biology for Health Science Careers

Interested in exploring Medical Assistant, you may want to consider:

- AH 105 Math for Health Sciences
- BI 105 Human Biology for Health Science Careers

Interested in exploring Nursing, you may want to consider:

- BI 231Z Human Anatomy and Physiology I
- MTH 105Z Math in Society or MTH 111Z Precalculus I: Functions

Interested in exploring Pharmacy Technician, you may want to consider:

- AH 115 Cultural Responsiveness in Health Sciences
- BI 105 Human Biology for Health Science Careers

Interested in exploring Public Health, you may want to consider:

- PHE 100 Introduction to Public Health
- SUS 101 Introduction to Sustainability

Interested in exploring Veterinary Technician, you may want to consider:

- BI 101 General Biology: Cells & Genes or BI 221Z Principles of Biology: Cells
- CH 104Z Introduction to Chemistry & CH 124Z Introduction to Chemistry Lab

**Sixth Term**

Elective	3
Elective	4
Elective	4
Elective	4
<b>Credits</b>	<b>15</b>
<b>Total Credits</b>	<b>90-96</b>

## Performance Standards

- Academic Requirements:
  - Students must have a 2.0 cumulative GPA to earn a COCC certificate or degree.
  - All general education courses in the program must be completed with a grade of C or higher.

## Sample Plan

First Term	Credits
Elective	4
<u>Health:</u>	4
Math course	4
WR 121Z      Composition I	4
<b>Credits</b>	<b>16</b>

Second Term	Credits
<u>Arts and Letters:</u>	3-4
Choose one from the following:	4
BA 214      Business Communications	
WR 122Z      Composition II	
WR 227Z      Technical Writing	
CIS 120      Computer Concepts	4
<u>Social Science:</u>	3-4
<b>Credits</b>	<b>14-16</b>

Third Term	Credits
<u>Cultural Literacy:</u>	3-4
Elective	4
Elective	4
<u>Science/Math/Computer Science:</u>	3-5
<b>Credits</b>	<b>14-17</b>

Fourth Term	Credits
Elective	4
Elective	4
Elective	4
<u>Oral Communication:</u>	3-4
<b>Credits</b>	<b>15-16</b>

Fifth Term	Credits
Elective	4
Elective	4
Elective	4
Elective	4
<b>Credits</b>	<b>16</b>