HIGHLAND COMMUNITY COLLEGE

Name: _____
Student ID: _____
Phone #: _____
Advisor: _____

Associate in Arts

Advising Guide -- Mathematics Interest

Prerequisites			Credit Hours	Semester Completed	Grade	Transfer Credit
	Basic Skills		**14**			
ENG095, ENG096, OR ENG097	ENG101	Composition I	3			
ENG101	ENG102 or ENG103	Composition II	3			
MAT090, MAT100, MAT103	MAT104 or MAT108	College Algebra or Contemporary Math	3			
	SP 106 or SP 101	Public Speaking or Oral Communications	3			
	COL103	College Success	1			
		Computer Literacy	1			
	Natural/Physical Sciences		**9**			
Must have two labs, one from each area. Cannot be in a fundamentals course.	BS 101	College Biology	5			
	PS 203	General Physics I	5			
	Social Sciences		**9**	*Must be from 3 different areas.*		
			3			
			3			
			3			
	Humanities/Fine Arts		**9**	*Must be from 3 different areas.*		
			3			
			3			
			3			
Recommended Electives - Choose from below:			**19**			
MAT104	MAT105	Trigonometry	3			
MAT105	MAT106	Calculus I	5			
MAT106	MAT110	Calculus II	5			
MAT110	MAT201	Calculus III	5			
MAT201	MAT202	Differential Equations	5			
MAT104	MAT203	Basic Statistics	3			
*any excess credits from other parts of the AA Degree Worksheet will also count in this area						

Total Credit Hours 60

Note: This advising guide is to be used along with the Associates in Arts degree worksheet.

Sample 2 Year Plan

First Year - First Semester			First Year - Second Semester		
MAT105	Trigonometry	3	ENG102 or ENG103	Composition II*	3
ENG101	Composition I*	3	MAT106	Calculus I*	5
SP 106 or SP 101	Public Speaking* or Oral Communications	3	BS 101	College Biology*	5
COL103	College Success	1	MAT203	Basic Statistics*	3
	Humanities/Fine Arts Course	3			
	SEMESTER TOTAL	**13**		**SEMESTER TOTAL**	**16**
Second Year - First Semester			**Second Year - Second Semester**		
PS 203	General Physics*	5	MAT201	Calculus III	5
MAT110	Calculus II	5		Social Science Course	3
	Social Science Course	3		Humanities/Fine Arts Course	3
	Humanities/Fine Arts Course	3		Computer Literacy	1
				Social Science Course	3
	SEMESTER TOTAL	**16**		**SEMESTER TOTAL**	**15**

*Sample assumes student has completed MAT104 prior to first semester or the summer before their first semester.

The plan above includes a sample of course selections – some are degree requirements and some are recommended electives for transfer. It is important to talk with an advisor about the best elective choices for your educational goals and transfer school. Please note the selections listed above may total to more than the 60 credit hour minimum required for the Associate in Arts degree. Some of these courses may only be offered in the semester shown.

*These courses are a part of the Kansas Board of Regents Systemwide Transfer. For more information, please go to: kansasregents.org/transfer_articulation

A complete list of courses can be found on our website.
https://highlandcc.edu

Humanities and Fine Arts Options: A 101, A 107, A 201, A 202, A 107, LG 101, LG 102, LG 201, HIS101, HIS102, HIS103, HIS104, HIS202, HIS204, LS 102, ENG104, ENG202, ENG208, ENG209, ENG210, ENG211, ENG212, ENG213, ENG215, M 103, M 146, M 162, M 223, PHI101, PHI102, PHI103, PHI105, PHO107, SP 103, SP 105, TH 105, TH 108, TH 146, TH 208
Natural Science Options: BS 101, BS 104, BS 105, BS 107, BS 110, BS 112, BS 201, BS 202, BS 203

Physical Science Options: PS 101, PS 102, PS 104, PS 107, PS 108, PS 111, PS 112, PS 203, PS 204, PS 210, PS 215, PS 216
Social Science Options: ANT112, CJ 100, CJ 120, BUS203, BUS204, GEO212, POL100, POL101, POL115, PSY101, PSY205, SOC101, SOC102, SOC104
Computer Literacy Options: AB 227, A 113, A 121, A 139, A 215, A 223, A 224, BUS130, BUS132, BUS133, BUS136,

BUS139, BUS181, BUS182, BUS183, BUS185, BUS186, BUS188, BUS189, BUS246D

Mathmatics Options: MAT105, MAT106, MAT107, MAT110, MAT201, MAT202, MAT203