

**Northland Pioneer College**  
**ASSOCIATE OF APPLIED SCIENCE (AAS)**  
**MEDICAL ASSISTANT**  
**2012-2013 Catalog Year**

*NPC Advising Checksheet - Minimum of 64 Credits*

<b>Student Name:</b>	<b>Student ID:</b>
<b>Advisor Name:</b>	<b>Date:</b>

I. GENERAL EDUCATION REQUIREMENTS (25 CRS)				II. DISCIPLINE STUDIES (16 CRS)			
	CRS	GR	SEM		CRS	GR	SEM
<b>COMMUNICATIONS (6 CRS)</b>				<b>PHYSICAL &amp; BIOLOGICAL SCIENCES</b>			
ENL 101	3				4		
ENL 102	3						
<i>OR</i>				<b>ARTS &amp; HUMANITIES</b>			
ENL 109	3				3		
					3		
<b>MATHEMATICS (3 CRS)</b>				<b>SOCIAL &amp; BEHAVIORAL SCIENCES</b>			
MAT 103	3				3		
					3		

III. CORE REQUIREMENTS (30 CRS)				IV. REQUIRED ELECTIVES (9 CRS)			
	CRS	GR	SEM	A minimum of 9 credits must be completed from the following list:			
	CRS	GR	SEM		CRS	GR	SEM
BIO 160	4			AIS 102	1		
AIS 127	3			AIS 112	1		
AIS 231	3			AIS 113	1		
HES 109	4			AIS 115	1		
HES 170	3			AIS 135	3		
<i>OR</i>				AIS 235	4		
AIS 123	3			AIS 236	4		
HES 120	3			BUS 210	3		
MDA 120	3			BUS 225	3		
MDA 123	4			CIS 141	3		
MDA 198	3						

The Associate of Applied Science (AAS) Degree is designed for specialization in vocational or technical fields and requires completion of a minimum of 64 credits with a cumulative grade point average of 2.0 on a 4.0 scale.

**ASSOCIATE OF APPLIED SCIENCE COURSES**  
**2012-2013 Catalog Year**

Specific programs may designate or limit course options. The General Education requirements for certain programs may exceed 16 credit minimum.

**COMMUNICATIONS (6 CREDITS)**  
*See specific program requirements*

**MATHEMATICS (3-4 CREDITS)**  
*See specific program requirements*

**DISCIPLINE STUDIES (7 CREDITS)**--unless otherwise noted in a program description, students must take one course from Physical and Biological Sciences and one course from either Arts and Humanities or Social and Behavioral Sciences.

**ARTS AND HUMANITIES**

ART 101 Understanding Art  
ART 115 Art History I  
ART 116 Art History II  
ENL 220 World Literature I  
ENL 221 World Literature II  
ENL 224 English Literature I  
ENL 225 English Literature II  
ENL 230 American Literature I  
ENL 231 American Literature II  
HUM 150 Humanities—Western World I  
HUM 151 Humanities—Western World II  
MUS 150 Music Appreciation  
PHL 101 Introduction to Philosophy  
PHL 105 Introduction to Ethics  
SPT 130 Introduction to Theatre  
SPT 150 Introduction to Film  
SPT 155 History of Television

**PHYSICAL AND BIOLOGICAL SCIENCES**

BIO 100 Biology Concepts  
BIO 105 Environmental Biology  
BIO 160 Intro to Human Anatomy & Physiology  
BIO 181 General Biology I  
BIO 182 General Biology II  
BIO 201 Human Anatomy and Physiology I  
BIO 202 Human Anatomy and Physiology II  
CHM 130 Fundamental Chemistry  
CHM 151 General Chemistry I  
CHM 152 General Chemistry II  
GEO 111 Physical Geography  
GLG 101 Introduction to Geology I—Physical  
GLG 102 Introduction to Geology II—Historical  
PHY 113 General Physics I  
PHY 114 General Physics II

**SOCIAL AND BEHAVIORAL SCIENCES**

ANT 102 Cultural Anthropology  
ANT 120 Buried Cities and Lost Tribes  
BUS 140 Principles of Economics—Macro  
BUS 141 Principles of Economics—Micro  
GEO 110 World Regional Geography  
GEO 120 Human Geography  
HIS 105 U.S. History to 1877  
HIS 106 U.S. History Since 1877  
HIS 155 Western Civilization to 1700  
HIS 156 Western Civilization Since 1700  
POS 110 American Government  
PSY 101 Introduction to Psychology  
PSY 200 Psychology of Adjustment  
PSY 240 Developmental Psychology  
SOC 120 General Sociology  
SOC 121 Social Problems in America  
SOC 130 Racial, Ethnic and Gender Relations  
SOC 225 Sociology of the Family

**MEDICAL ASSISTANT REQUIRED ELECTIVES: A minimum of 9 credits must be completed from the following list:**

AIS 102 Business Grammar  
AIS 112 Proofreading  
AIS 113 Basic Memo and Letter Writing  
AIS 115 Ten-key Adding Machine  
AIS 135 Introduction to Medical Transcription  
AIS 235 Advanced Medical Transcription-Medical I  
AIS 236 Advanced Transcription-Medical II  
BUS 210 Principles of Modern Management  
BUS 225 Human Resource Management  
CIS 141 Managing and Maintaining Your PC I (A+)