Northland Pioneer College
CERTIFICATE OF APPLIED SCIENCE (CAS)
INDUSTRIAL MAINTENANCE & OPERATIONS - Instrumentation
2011-2012 Catalog Year
NPC Advising Checksheet - Minimum of 34 Credits

Student Name:	**Student ID:**
Advisor Name:	**Date:**

I. GENERAL EDUCATION REQUIREMENTS (6 CRS)				**II. DISCIPLINE STUDIES (0 CRS)**			
	CRS	**GR**	**SEM**		**CRS**	**GR**	**SEM**
COMMUNICATIONS (3 CRS)				**PHYSICAL & BIOLOGICAL SCIENCES**			
ENL 101	3			NOT REQUIRED	0		
OR							
ENL 109	3			**ARTS & HUMANITIES**			
				NOT REQUIRED	0		
MATHEMATICS (3 CRS)							
MAT 101	3			**COMPUTER SCIENCE (0 CRS)**			
OR				NOT REQUIRED	0		
MAT 109	3						

III. CORE REQUIREMENTS (28 CRS)					**CRS**	**GR**	**SEM**
AREA OF SPECIALIZATION:							
INSTRUMENTATION							
	CRS	**GR**	**SEM**				
IMO 155	7						
IMO 156	7						
IMO 157	7						
IMO 158	7						

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.