

**Photonics Technology
Certificate of Proficiency
Program Number 162**

Student Name: _____

GPA _____

Catalog Year 2009-2010

Student ID Number: _____

Advisor _____

Date _____

REQUIRED COURSES RELATED TO MAJOR

Course Number	Required Course	Credits Required	Credits Earned	Planning
MATH 131	College Algebra or higher	3		
ELEC 107	Introduction to Electronic Circuits	4		
ELEC 117	Linear Electronics	4		
PHOT 100	Introduction to Photonics	3		
PHOT 105	Optical Physics	4		
ELEC 213	Digital Circuits	4		
PHOT 200	Principles of Lasers	3		
PHOT 210	Fiber Optics Communications	4		
			Total Credits	29

NOTES:

<p>Developmental Courses Needed</p> <p>English</p> <p>___ ENGL-093</p> <p>___ ENGL-096*</p> <p>___ ENGL-094</p> <p>___ ENGL-097</p> <p>English ESL</p> <p>___ ENGL-083</p> <p>___ ENGL-084</p> <p>___ ENGL-085</p> <p>___ ENGL-086*</p> <p>___ ENGL-087</p> <p>*Co-requisite</p> <p>___ FYEX-100</p> <p>Math</p> <p>___ MATH-060</p> <p>___ MATH-061</p> <p>___ MATH-067</p> <p>___ MATH-070</p>
