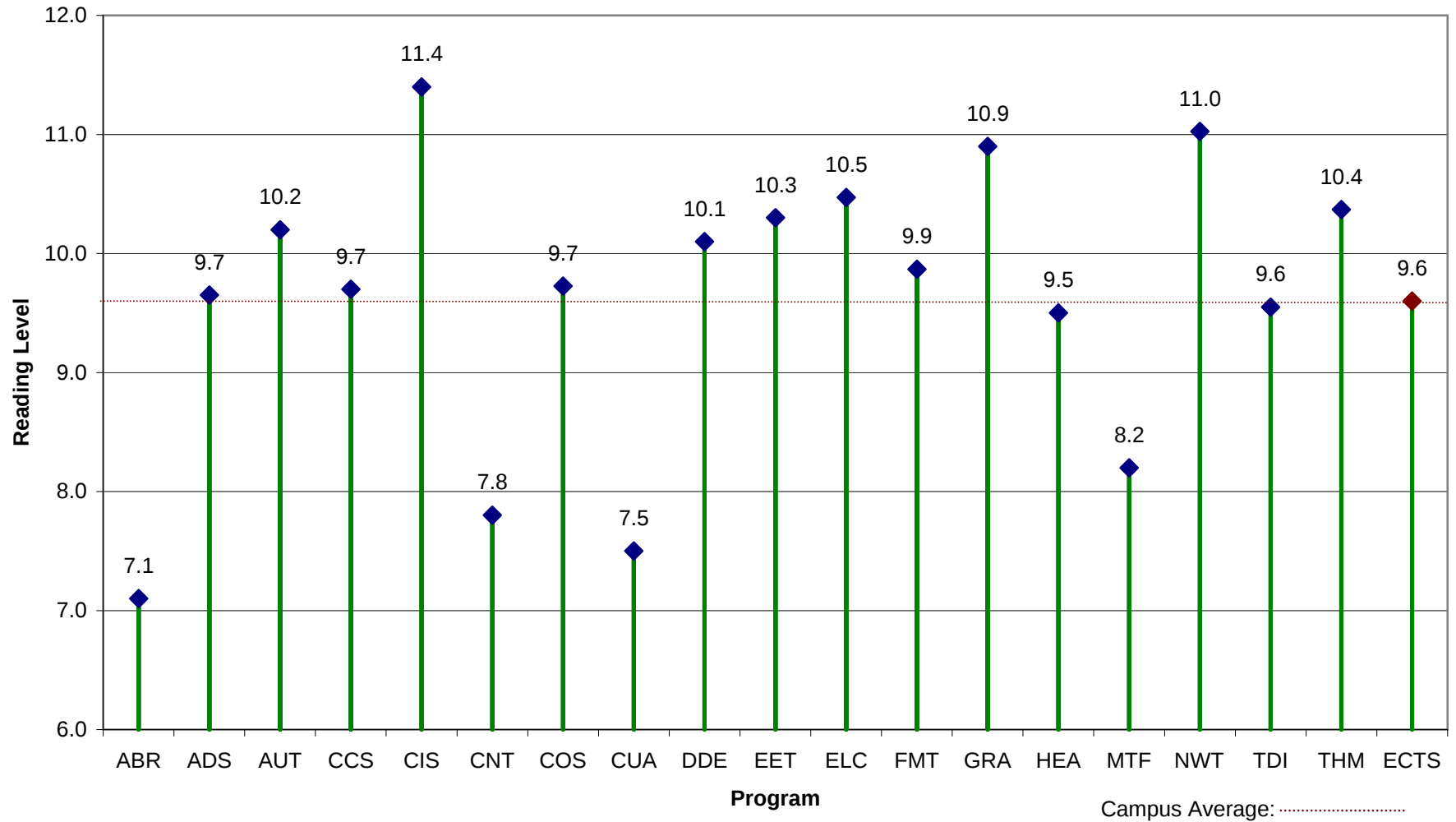


Erie County Technical School
Instructional Materials
Reading Levels

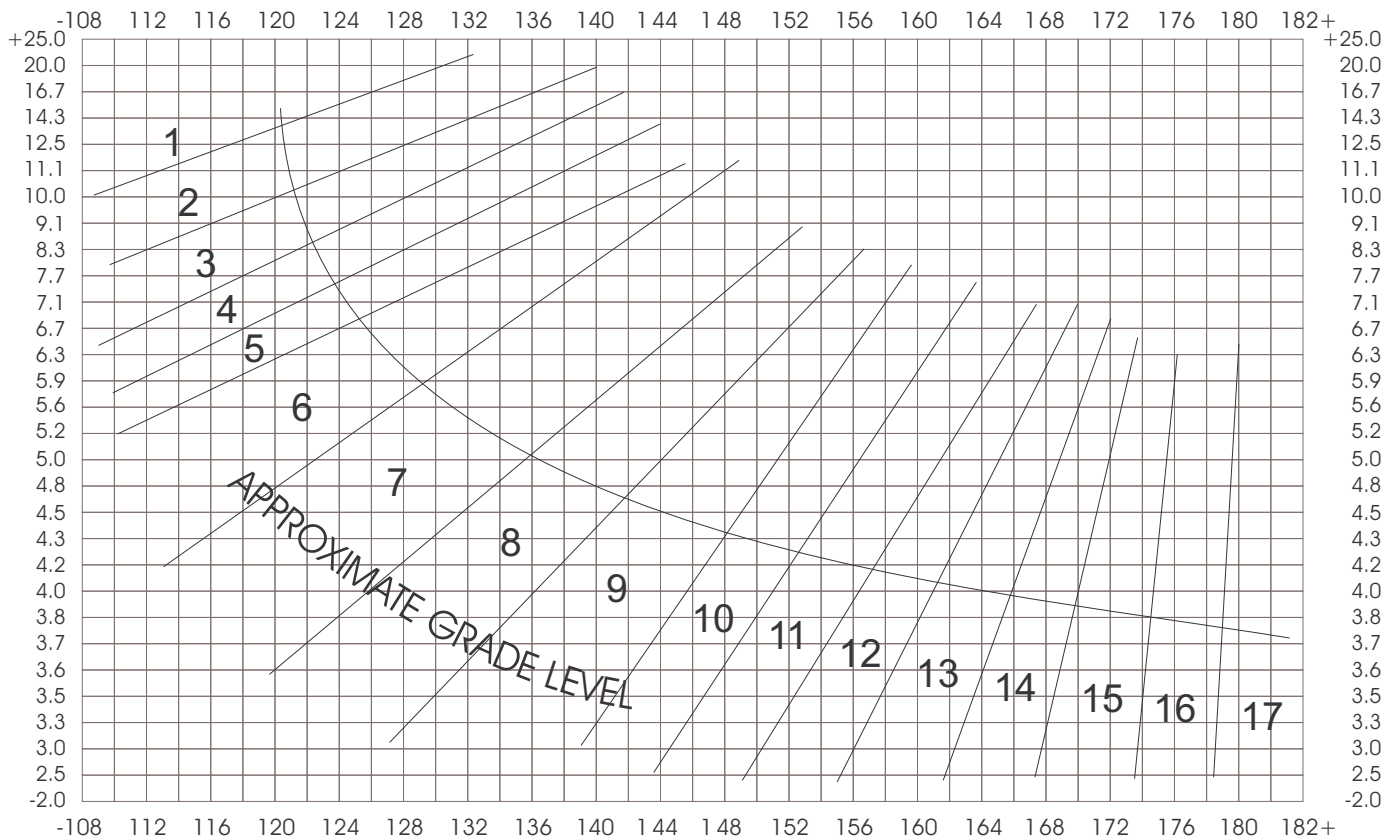


**Erie County Technical School
Textbook Reading Levels**

Lab	Textbook	Reading Level	Program Average
ABR	Auto Body Repair Technology	7.1	7.1
ADS	The Art & Technology of Web Design	6.6	6.6
AUT	Modern Automotive Technology	8.6	10.2
AUT	En-guage-Toyota booklet	11.8	
CCS	Child Care Professional	9.7	9.7
CIS	Guide to Oracle	11.4	11.4
CNT	Masonry Skills (NCCER Trainee Guide 1998)	8.4	7.8
CNT	Residential Construction Academy-Carpentry	7.2	
COS	Art and Science of Nail Technology	8.4	9.7
COS	Milady's Standard Textbook of Cosmetology	10.8	
COS	Standard Textbook for Professional Estheticians	9.8	
COS	Techniques for Professional Massage	9.9	
CUA	Culinary Essentials	7.9	7.5
CUA	Handout-Personal Hygiene	7.7	
CUA	Poultry	5.9	
CUA	Safety and Hygiene	8.8	
CUA	Pastires	6	
CUA	Recipes	9	
CUA	Food Preparation - 2nd Edition	7.2	
DDE	Mechanical Drawing-CAD Communication:	10.1	10.1
EET	Pneumatics/Concept Trainer	11.5	10.3
EET	Modern Residential Wiring	9.1	
ELC	Electronic Fundamentals	11.4	10.5
ELC	Digital Electronics	9.8	
ELC	Digital Electronics Principles and Applications	10.9	
ELC	Foundations of Electronics	12	
ELC	Electricity – Principles and Applications	10.9	
ELC	Electronics	9.2	
ELC	Electricity Principles & Applications	9.1	
FMT	Modern Commercial Wiring	8.9	9.9
FMT	Modern Plumbing	9.5	
FMT	Machining Fundamentals	11.2	
GRA	Graphic Communications	10.9	10.9
HEA	Nursing Assistant	9.9	9.5
HEA	Electrocardiography	9.1	
MTF	Sheet Metal Machine Processes	8.5	8.2
MTF	Drafting and Layout Tools Unit 1	9.4	
MTF	Basic Geometric Construction	7	
MTF	Modern Welding	7.9	
NWT	Teach Yourself – Networking	11	11.0
NWT	How to use the Internet	11.7	
NWT	How the Internet Works	11	
NWT	How Computers Work	14.1	
NWT	PC upgrade and Repair	9.1	
NWT	Teach Yourself – Windows 2000	8	
NWT	How Networks Work	13	
NWT	PC upgrade and Repair-Simplified	10.3	
TDI	Machining and CNC Technology	9.5	9.6
TDI	Technology of Machine Tools	9.6	
THM	Lodging Management Program – Year Two	11.04	10.4
THM	Lodging Management Program- Year One	9.7	
Campus	Overall average reading leve		9.54

FRY READABILITY FORMULA

Graph for Estimating Readability - Extended



Directions

1. Randomly select three (3) sample passages and count out exactly 100 words each, starting with the beginning of a sentence. Count proper nouns, initializations, and numerals.

A word is defined as a group of symbols with a space on either side; thus, Joe, IRA, 1945, and & are each one word.

2. Count the number of sentences in the hundred words, estimating length of the fraction of the last sentence to the nearest one-tenth.
3. Count the total number of syllables in the 100-word passage. If you don't have a hand counter available, an easy way is to simply put a mark above every syllable, then count the number of marks.

A syllable is defined as a phonetic syllable. Generally, there are as many syllables as vowel sounds. For example, stopped is one syllable and wanted is two syllables. When counting syllables for numerals and initializations, count one syllable for numerals and initializations, count one syllable for each symbol. For example, 1945 is four syllables, IRA is three syllables, and & is one syllable.

4. If a great deal of variability is found in syllable count basing the average on more samples is desirable.
5. Enter graph with average sentence length and average number of syllables; plot dot where the two lines intersect. Area where dot is plotted will give you the approximate grade level.