

**A System of Grading (ASOG)
Course Syllabus**

2/18 Introduction to Class and A System of Grading

Outcomes: 1) What is grading? 2) What part does ease play? 3) Sizing.

HOMEWORK

I. The Essentials of Grading Using ASOG (2 weeks)

Week 1 Understanding the Basics of Grading

- 2/25**
- i. Alpha & Numeric Sizing**
 - ii. How Come Ease Is Not Grading**
 - iii. Where Grading Occurs**
 - iv. Resources**

Outcomes: 1) How sizing is set and why it is essential for consistency; 2) What is grading? What is ease? How grading and ease are not the same; 3) Where grading occurs on any garment or sized accessory; and 4) A variety of useful resources.

HOMEWORK

Week 2 Using Spreadsheets & Formulas

- 3/3**
- i. When to Use Formulas**
 - ii. When to Use Static Numbers**
 - iii. Working Between the Sheets**
 - iv. Getting In Touch With Formulas**

Outcomes: 1) When and how to use formulas; 2) Role of static numbers; 3) Using repeatable sheets; and 4) What formulas you should be able to use.

HOMEWORK

II. The Application of Grading Using ASOG (4 weeks)

Week 3 Setting up Grading Workbooks - (a Template)

- 3/10**
- i. Sizing Tables that Include the Grades**
 - ii. Adding Ease**
 - iii. Setting Up An Outline of Your Garment / Project**
 - iv. Adjusting for Stitch Pattern & Continuity**

Outcomes: 1) Setting up spread sheet sizing table(s); 2) Adding ease to each size; 3) Creating an "outline" for a non-garment project in your spreadsheet for applying ease; and 4) How to adjust for stitch pattern and sizing continuity.

HOMEWORK

Week 4 Grading Non-Garment Projects (Cowl - ITR)

- 3/17**
- i. What Sizing Tables to Use?**
 - ii. Adding Ease**
 - iii. Setting Up An Outline of Your Project**
 - iv. Adjusting for Stitch Pattern & Continuity**

Outcomes: 1) Setting up spread sheet sizing table(s); 2) Creating an "outline" of your Cowl in your spreadsheet for applying ease; 3) Adding ease to each size; and 4) How to adjust for stitch pattern and sizing continuity.

HOMEWORK

Week 5 Grading Non-Garment Projects (Hat - ITR)

- 3/24**
- i. What Sizing Tables to Use?**
 - ii. Adding Ease**
 - iii. Setting Up An Outline of Your Project**
 - iv. Adjusting for Stitch Pattern & Continuity**

Outcomes: 1) Setting up spread sheet sizing table(s); 2) Creating an "outline" of your Hat in your spreadsheet for applying ease; 3) Adding ease to each size; 4) Adding in shaping; and 5) How to adjust for stitch pattern and sizing continuity.

HOMEWORK

There will be a break between March 25 and April 27.

Week 6 Grading Non-Garment Projects (Shawl - flat)

- 4/28 i. What Sizing Tables to Use?
- ii. Adding Ease
- iii. Setting Up An Outline of Your Project
- iv. Adjusting for Stitch Pattern & Continuity

Outcomes: 1) Using the spread sheet sizing table(s); 2) Adding ease to create 3 to 5 sizes; 3) Creating an "outline" of the Shawl in your spreadsheet for applying ease; 4) Adding in short row shaping; and 5) How to adjusting for stitch pattern and sizing continuity.

HOMEWORK

III. Pattern Generation & Grading Using ASOG (4 weeks)

Week 7 Writing a Pattern for a Non-Garment Project From Your Spread Sheet, then Checking the Pattern! (Shawl - flat)

- 5/5 i. What From Your Spread Sheet Gets Input into Your Pattern
- ii. Did You Miss Anything That Should Be Added?
- iii. Creating a Spread Sheet to Check Your Pattern
- iv. Annotating Your Spread Sheets

Outcomes: 1) Pulling the information from our spread sheets into written form; 2) Resolving issues and inconsistencies; 3) Creating a separate spread sheet to "check" your numbers from the pattern; and 5) Making adjustments to your pattern spread sheets and the template.

HOMEWORK

Week 8 Grading a Tank Top (flat)

- 5/12 i. What Sizing Tables to Use?
- ii. Adding Ease
- iii. Setting Up An Outline of Your Project
- iv. Adjusting for Stitch Pattern & Continuity

Outcomes: 1) Using the spread sheet sizing table(s); 2) Adding ease to create 5 sizes; 3) Creating an "outline" of the tank top project in your spreadsheet for applying ease; 4) How to adjusting for stitch pattern and sizing continuity.

HOMEWORK

There will be a break between May 20 and June 1.

Week 9 Grading a Set-In Sleeve! (Sleeve - flat or ITR)

- 5/19**
- i. What Sizing Tables to Use?
 - ii. Adding Ease
 - iii. Setting Up An Outline of Your Project
 - iv. Adjusting for Stitch Pattern & Continuity

Outcomes: 1) Using the spread sheet sizing table(s); 2) Adding ease to create 5 sizes; 3) Creating an "outline" of the project in your spreadsheet for applying ease; 4) Adding in short row shaping; and 5) How to adjusting for stitch pattern and sizing continuity.

HOMEWORK

Week 10 Grading a Cardigan (ITR & Steeked)

- 6/2**
- i. What Sizing Tables to Use?
 - ii. Adding Ease
 - iii. Setting Up An Outline of Your Project
 - iv. Adjusting for Stitch Pattern & Continuity

Outcomes: 1) Using the spread sheet sizing table(s); 2) Adding ease to create 5 sizes; 3) Creating an "outline" of the project in your spreadsheet for applying ease; 4) Adding in short row shaping; and 5) How to adjusting for stitch pattern and sizing continuity.

HOMEWORK

III. Pattern Generation & Grading Using ASOG (4 weeks)

Week 11 Writing a Pattern for a Tank Top From Your Spread Sheet, then Checking the Pattern! (Tank Top - flat)

- 5/19**
- i. What From Your Spread Sheet Gets Input into Your Pattern
 - ii. Did You Miss Anything That Should Be Added?
 - iii. Creating a Spread Sheet to Check Your Pattern
 - iv. Annotating Your Spread Sheets

Outcomes: 1) Pulling the information from our spread sheets into written form; 2) Resolving issues and inconsistencies; 3) Creating a separate spread sheet to "check" your numbers from the pattern; and 5) Making adjustments to your pattern spread sheets and the template.

HOMEWORK

Week 12 Writing a Pattern for a Cardigan-Steeked From Your Spread Sheet, then Checking the Pattern! (Cardigan-Steeked - flat)

- 6/17** i. **What From Your Spread Sheet Gets Input into Your Pattern**
ii. **Did You Miss Anything That Should Be Added?**
iii. **Creating a Spread Sheet to Check Your Pattern**
iv. **Annotating Your Spread Sheets**

Outcomes: 1) Pulling the information from our spread sheets into written form; 2) Resolving issues and inconsistencies; 3) Creating a separate spread sheet to “check” your numbers from the pattern; and 5) Making adjustments to your pattern spread sheets and the template.

HOMEWORK

Week 13 Writing a Pattern for a Set-in Sleeve From Your Spread Sheet, then Checking the Pattern! (Set-in Sleeve - flat or ITR)

- 6/23** i. **What From Your Spread Sheet Gets Input into Your Pattern**
ii. **Did You Miss Anything That Should Be Added?**
iii. **Creating a Spread Sheet to Check Your Pattern**
iv. **Annotating Your Spread Sheets**

Outcomes: 1) Pulling the information from our spread sheets into written form; 2) Resolving issues and inconsistencies; 3) Creating a separate spread sheet to “check” your numbers from the pattern; and 5) Making adjustments to your pattern spread sheets and the template.

HOMEWORK

Week 14 Resolving Issues and Moving Forward!

6/30

Outcomes: 1) Resolve issues with previous spreadsheets or patterns; 2) compile work into a pdf for grading.

HOMEWORK is due by July 15, 2020.

Return of Homework by August 15, 2020.

Certificate of Completion Issued on August 15, 2020.**

****To obtain a Certificate of Completion student must successfully complete and compile their homework for final review.**

Sun	Mon	Tues	Wed	Thursday	Friday	Saturday
February		Webinar 18	19	20	21	22
23	24	Week 1 25 Basic Grading	26	27	28	29
March						
1	2	Week 2 3 Spread Sheets	4	5	6	7
8	9	Week 3 10 Workbooks	11	12	13	14
15	16	Week 4 17 Cowl - ITR	18	19	20	21
22	23	Week 5 24 Hat - ITR	25	26	27	28
29	30	Hiatus 31				
April			1	2	3	4
5	6	Hiatus 7	8	9	10	11
12	13	Hiatus 14	15	16	17	18
19	20	Hiatus 21	22	23	24	25
26	27	Week 6 28 Shawl - flat	29	30		

SYLLABUS: ASOG

Sun	Mon	Tues	Wed	Thursday	Friday	Saturday	
may						1	2
3	4	Week 7 5 Pattern: Shawl	6	7	8	9	
10	11	Week 8 12 Tank Top - flat	13	14	15	16	
17	18	Week 9 19 Cardigan - ITR	20	21	22	23	
24	25	26 Hiatus	27	28	29	30	
31							
June							
	1	Week 10 2 Set-in Sleeve	3	4	5	6	
7	8	Week 11 9 Pattern: Tank	10	11	12	13	
14	15	Week 12 16 Pattern: Cardi	17	18	19	20	
21	22	Week 13 23 Pattern: Sleeve	24	25	26	27	
28	29	Week 14 30 Resolutions					

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