



Internationally Acclaimed Golf Course Architects

Terms and Conditions Agreement

Updated January 2, 2022

Professional Seminar

Entitled

An Introduction to Golf Course Design

By Raymond Hearn Golf Course Designs, Inc.

Raymond Hearn, ASGCA, ASLA, LLA

12 Month Professional Seminar Overview:

Chapter 1 (first month)

Great Golf Course Architects that Shaped the Profession

Chapter material provided by RHGCD.

Assigned textbook and / or internet reading assignments.

Assignment #1: Paper on the design philosophy and design characteristics of a past golf course architect.

Review by Raymond Hearn, ASGCA.

Chapter 2 (second month)

Golf Course Design Principles

- ❖ Shot Value & Strategy
- ❖ Playability
- ❖ Memorability
- ❖ Aesthetics

Chapter material provided by RHGCD.

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Holland, Michigan 49423

USA

www.rhgd.com

Assigned textbook and / or internet reading assignments.

Assignment #2: Create a graphic example demonstrating each of the above design principles.

Review by Raymond Hearn, ASGCA.

Chapter 3 (third month)

Golf Course Feature Development

- ❖ Greens
- ❖ Collars & Approaches
- ❖ Tees
- ❖ Fairways
- ❖ Bunkers

Chapter material provided by RHGCD.

Assigned textbook and / or internet reading assignments.

Assignment #3: Create a graphic example demonstrating each type of course feature listed above.

Review by Raymond Hearn, ASGCA.

Chapter 4 (fourth month)

Golf Course Feature Development

- ❖ Rough
- ❖ Water Hazards
- ❖ Cart Paths
- ❖ Bridges
- ❖ Trees
- ❖ Landscaping
- ❖ Practice Area

Chapter material provided by RHGCD.

Assigned textbook and / or internet reading assignments.

Assignment #4: Create a graphic example demonstrating each type of course feature listed above.

Review by Raymond Hearn, ASGCA.

Chapter 5 (fifth month)

Schools of Design

- ❖ Heroic
- ❖ Strategic
- ❖ Penal

Chapter material provided by RHGCD.

Assigned textbook and / or internet reading assignments.

Assignment #5: Create a graphic example demonstrating one type of Par 3 listed above.

Review by Raymond Hearn, ASGCA.

Chapter 6 (sixth month)

Par Three Design

- ❖ Classic Examples
- ❖ Impact of Terrain, Natural Features & Views
- ❖ The Importance of Variety
- ❖ Disappearance of the Short Par 3

Chapter material provided by RHGCD.

Assigned textbook and / or internet reading assignments.

Assignment #6: Create a graphic example demonstrating one type of Par 4 listed above.

Review by Raymond Hearn, ASGCA.

Chapter 7 (seventh month)

Par 4 & 5 Design

- ❖ Classic Examples
- ❖ Impact of Terrain, Natural Features & Views
- ❖ The Importance of Variety
- ❖ Disappearance of the Great Short Par 4
- ❖ Lack of Creative Shot Making in Design

Chapter material provided by RHGCD.

Assigned textbook and / or internet reading assignments.

Assignment #7: Create a graphic example demonstrating one type of Par 5 listed above.

Review by Raymond Hearn, ASGCA.

Chapter 8 (eighth month)

Types of Courses

- ❖ Par 3
- ❖ Executive
- ❖ Regulation
- ❖ Championship

Chapter material provided by RHGCD.

Assigned textbook and / or internet reading assignments.

Assignment #8: Create a graphic example of one of the course types listed above on the topographic mapping provided.
Review by Raymond Hearn, ASGCA.

Chapter 9 (ninth month)

The Golf Course Design Process

- ❖ Conceptual Land Use Planning
 - (Used for Feasibility Analysis)
- ❖ Program Development
- ❖ Inventory and Analysis
- ❖ Schematic Land Use Planning
- ❖ Master Planning
- ❖ Preliminary Cost Estimating
- ❖ Preliminary Permit Review
- ❖ Strategy and Feature Development Plans
- ❖ Preliminary Grading Plans
- ❖ Permit Plans
- ❖ Construction Documents
 - Construction Plans
 - Technical Specifications
 - Bid Documents
- ❖ Bidding
- ❖ Construction Supervision
- ❖ Grow in Consulting
- ❖ Grand Opening Day Assistance

Chapter material provided by RHGCD.

Assigned textbook and / or internet reading assignments.

Assignment #9: Paper and graphic demonstrating a clear knowledge of one of the design stages listed above.

Review by Raymond Hearn, ASGCA.

Chapter 10 (tenth month)

Steps in Developing a Golf Course

- ❖ Market Analysis
- ❖ Conceptual Land Planning
- ❖ Project Feasibility
- ❖ Selecting Your Design Team
- ❖ Early Program Development
- ❖ Selecting Your Site
- ❖ Final Program Development

- ❖ Preliminary Financing Development
- ❖ Early Land Planning & Design
- ❖ Detailed Land Planning & Design
- ❖ Cost Estimating
- ❖ Permitting
- ❖ Final Financing Development
- ❖ Construction Document Preparation
- ❖ Construction Bidding
- ❖ Contractor Negotiations
- ❖ Construction
- ❖ Maintenance
- ❖ Management / Operations

Chapter material provided by RHGCD.

Assigned textbook and / or internet reading assignments.

Assignment #10: Paper demonstrating clear knowledge of one of the development stages listed above.

Review by Raymond Hearn, ASGCA.

Chapter 11 (eleventh month)

The Future of Golf & Golf Courses

- ❖ Costs (Build, Maintain & Play)
- ❖ Land Use
- ❖ Water Consumption
- ❖ Pesticide Use
- ❖ Social / Economic
- ❖ Time Constraints
- ❖ Sustainability
- ❖ More for Less

Chapter material provided by RHGCD.

Assigned textbook and / or internet reading assignments.

No assignment for this chapter.

Chapter 12 (twelfth and final month)

Final Exam

Design a par 72, 18-hole golf course on the topographic base map provided by Raymond Hearn Golf Course Designs, Inc. from a real project site. Your submission will be critiqued by:

Raymond Hearn, ASGCA, ASLA, LLA

President

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The highest rated design will be sent a first-place certificate by Raymond Hearn Golf Course Designs, Inc. signed by Raymond Hearn while also being featured on our company's Facebook and LinkedIn Sites.

Textbooks to purchase:

The Anatomy of a Golf Course

Author: Tom Doak

Amazon.com Price: \$45.00 plus shipping

www.amazon.com

Classic Golf Hole Design

Author: Robert Graves & Geoffrey Cornish

Amazon.com Price: \$125.00 plus shipping

www.amazon.com

Golf Course Architecture

Second Edition

Author: Dr. Michael Hurdzan

Amazon.com Price: \$125.00 plus shipping

www.amazon.com

This introductory seminar gives individuals a basic insight and appreciation into the field of golf course architecture.

Seminar Schedule

- ❖ Chapter 1 begins the first day of the month following your payment. This chapter's assignment is due at the end of the month.

- ❖ Chapter 2 begins the first day of Month #2. This chapter's assignment is due at the end of this month.

- ❖ Chapter 3 begins the first day of Month #3. This chapter's assignment is due at the end of this month.

- ❖ Chapter 4 begins the first day of Month #4. This chapter's assignment is due at the end of this month.

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- ❖ Chapter 5 begins the first day of Month #5. This chapter's assignment is due at the end of this month.
- ❖ Chapter 6 begins the first day of Month #6. This chapter's assignment is due at the end of this month.
- ❖ Chapter 7 begins the first day of Month #7. This chapter's assignment is due at the end of this month.
- ❖ Chapter 8 begins the first day of Month #8. This chapter's assignment is due at the end of this month.
- ❖ Chapter 9 begins the first day of Month #9. This chapter's assignment is due at the end of this month.
- ❖ Chapter 10 begins the first day of Month #10. This chapter's assignment is due at the end of this month.
- ❖ Chapter 11 begins the first day of Month #11. This chapter's assignment is due at the end of this month.
- ❖ Chapter 12 (FINAL EXAM) begins the first day of Month #12 This chapter's assignment is due at the end of this month.

What you will need for this golf course design seminar:

- ❖ Simple and basic tools:
 - Desire to learn about the art and science of golf course architecture.
 - Access to the internet.
 - An e-mail address.
 - Ability to open and read PDF files.
 - A printer or access to a printer.
 - All communication to Raymond Hearn shall be by e-mail.
 - Three textbooks listed above:

- These books should be ordered at least 2 weeks before your first class begins.
- You can order these from an on-line book supplier like Amazon.com at www.amazon.com or find another local source to purchase.

Questions: Direct to Raymond Hearn, ASGCA at ray@rhgd.com