

# ATI Inter-rater Reliability Professional Development Series Course Description

## INTRODUCTION

The Inter-rater Reliability Professional Development Series presented by ATI is a multi-level professional development offering which includes the following two online training modules:

**Module 1: Best Practices in Observational Assessment.** This module provides a basic framework for observational assessment and introduces techniques for implementing assessment in the classroom. The following topics are covered in this module:

- Developmental Assessment
- What is observation?
- Enhancing observations

Throughout the module opportunities for practice will be presented using multi-media presentations as well as review questions, to prepare you to complete the Module 1 final exam.

**Module 2: Unpacking the Galileo G3 Assessment Scales for 3-5 Year-olds.**

This module includes one component for each of the 12 domains of knowledge represented in the *Galileo G3 Assessment Scales*. Each component unpacks the goals included in the given domain to support you in developing an in-depth understanding of each goal as well as the foundational concepts for the given domain. The components are as follows:

- Approaches to Learning (AL)
- Creative Arts (CA)
- Early Math (EM)
- English Language Acquisition (ELA)
- Language Development (LD)
- Literacy Development (LitD)
- Logic and Reasoning (LR)
- Nature and Science (NS)
- Physical Development and Health (PDH)
- Social and Emotional Development (SED)
- Social Studies (SS)
- Technology (Tech)

Throughout each assignment in Module 2 opportunities to answer review questions will be presented to prepare you to complete the assessment at the end of each assignment.

## **PURPOSE**

The purpose of the ATI Inter-rater Reliability Professional Development Series is to present a standard of *Best Practices in Observational Assessment* that helps provide consistency in developmental assessment. Furthermore the series aims to foster an understanding of the *Galileo G3 Assessment Scale* goals, leading to an increase in the accuracy and reliability of observational assessments.

## **CERTIFICATION AND CEU CREDITS**

At the end of the quarter you will receive a transcript for the CEU hours and a Certificate of Completion for each completed session in the ATI Inter-rater Reliability Professional Development Series. This transcript will reflect Module 1 and/or any components of Module 2 completed during that quarter and the associated CEU hours earned.

An individual also has an opportunity to earn a total of 12 *Expert Certificates* in addition to the Certificate of Completion for a domain. An *Expert Certificate* is issued for each component of Module 2 in which the assessments are on average, in 80% agreement with ATI's preschool specialists on all of the final tests associated with the component. The 80% agreement is calculated as an average of the scores earned on all assessments associated within that component's dialogs.

By completing Module 1 and all of the Module 2 components you will have earned a total of 2.55 CEU hours and will have received a participation transcript for each quarter. Certificates and transcripts will be mailed at the end of the quarter to the attention of the program administrator.

## **COURSES AND ASSIGNMENTS**

You have until the end of the three month quarter to complete any assignments and final tests for Module 1 and/or any scheduled components in Module 2.

### **MODULE 1**

The Module 1 assignment (assignments are also called dialogs in Galileo) title and estimated completion time are listed in the **Course Timeline** section of this document, located on page 4. You have until the end of the three month quarter to complete Module 1.

### **MODULE 2**

You have until the end of the three month quarter to complete assignments for each component of Module 2 for which you are registered. There are 12 components in this module. Each component is made up of an introduction assignment and one additional assignment for each of the knowledge areas within the focus domain. At the end of each assignment there is a test related to the material presented in the assignment.

Each assignment within a Module 2 component contains a test for the knowledge area's assignment for that component. The Module 2 dialog titles and estimated completion times are listed in the Course Timeline section of this document on page 4.

### **SITE LICENSES**

If the agency has purchased a “site license” for the Inter-rater Reliability training course, you are provided access to the course for one year. Either you or the agency administrator will be responsible for telling ATI’s Professional Development team ([ProfessionalDevelopment@ati-online.com](mailto:ProfessionalDevelopment@ati-online.com)) which components to register the participant for during each quarter within the one year site license.

You may register for one or more modules/components during a selected three month quarter. The only registration restriction is the requirement to complete Module 1 prior to beginning any of the Module 2 components. Module 1 and Module 2 components can be taken in the same quarter; **Module 1 must be completed first**. Upon registering you will be enrolled in all selected courses and has three months to complete all assignments and final exams for each course.

## **COURSE PROCEDURES**

The Inter-Rater Reliability Professional Development Series is administered using the *K-12 Student-Parent Center*. A separate document provides you with a login name and password to access your courses in the *K-12 Student-Parent Center*.

As you complete the self-study modules in the ATI Inter-rater Reliability Professional Development Series you will want to move sequentially through the modules and components. If you have not completed all of the registered courses at the end of the year you will not be able to access the online training area without the purchase of an additional site license, or an individual registration.

The due date for all assignments and final tests is the last day of the quarter. While there is a start and end date for each course, it is up to you to work through the assignments during this time period. You should work at a pace that is comfortable for yourself, thus allowing you to take the final test no later than the last day of the quarter. You may work more quickly and complete the assignment before the due date, but you will not be able to access the assignments and final tests after the due date has passed. Once a test is completed, you cannot re-access the test.

## **SYSTEM REQUIREMENTS**

To ensure your system meets the requirements for the online courses, you or your center administrator should verify the system requirements (<http://www.ati-online.com/galileoK12/K12TrainingSystem.html>). In addition to these requirements, the assignments in the *K-12 Student-Parent Center* require the use of Internet Explorer version 11 or above as the web browser as well as speakers or headphones to hear the audio and video portions. If you find that additional plugins need to be installed in your web browser to watch/listen to the audio portions, you may need to contact your IT specialist for assistance. Please verify the system requirements **prior to the start** of the course to ensure your system is optimized for participation.

Also note, many participants find it beneficial to print the resources associated with the assignments, so having access to a printer may be helpful.

## COURSE TIMELINE

### MODULE 1

The title of the Module 1 dialog is *Best Practices in Observational Assessment*. We estimate it will take you about 1.5 hours to complete this assignment and test.

### MODULE 2

Module 2 unpacks the goals on the *Galileo G3 Assessment scales*. The following is a list of the components of Module 2 and the titles of the assignment included in each component. Next to the component title is an estimation of how long this component will take to complete. Please note that each component consists of an introduction assignment that covers the foundations for understanding that domain of knowledge. This introduction is then followed by one assignment for each knowledge area within the associated *Galileo G3 Assessment scale*.

- Approaches to Learning Component (1.5 hours)
  - (AL) 00-Approaches to Learning: Introduction
  - (AL) 01-Taking Initiative
  - (AL) 02-Developing Creativity
  - (AL) 03-Goal Setting and Planning
  - (AL) 04-Learning Cooperation
- Creative Arts Component (1.5 hours)
  - (CA) 00-Creative Arts: Introduction
  - (CA) 01-Enjoying Music and Movement
  - (CA) 02-Creating Visual Art
  - (CA) 03-Participating in Dramatic Play
- Early Math (2.5 hours)
  - (EM) 00-Early Math: Introduction
  - (EM) 01-Counting and Comparing
  - (EM) 02-Identifying Numerals
  - (EM) 03-Adding
  - (EM) 04-Subtracting
  - (EM) 05-Understanding Fractions
  - (EM) 06-Sorting
  - (EM) 07-Ordering
  - (EM) 08-Comprehending Spatial Concepts
  - (EM) 09-Learning About Shapes
  - (EM) 10-Noticing Patterns
  - (EM) 11-Measuring
- English Language Acquisition Component (1.5 hours)
  - (ELA) 00-English Language Acquisition: Introduction
  - (ELA) 01-Comprehending Spoken Language for English Learners
  - (ELA) 02-Speaking for English Learners
  - (ELA) 03-Participating In Literature for English Learners
- Language Development Component (1.5 hours)

- *(LD) 00-Language Development: Introduction*
- *(LD) 01-Listening and Understanding*
- *(LD) 02-Speaking and Communicating*
- *(LD) 03-Appreciating Literature - Story Telling*
- Literacy Development Component (2 hours)
  - *(LitD) 00-Literacy Development: Introduction*
  - *(LitD) 01-Recognizing Sounds - Phonological Awareness*
  - *(LitD) 02-Story Reasoning*
  - *(LitD) 03-Expanding Book Knowledge and Appreciation*
  - *(LitD) 04-Developing Print Awareness and Concepts*
  - *(LitD) 05-Building Early Reading Skills*
  - *(LitD) 06-Building Early Writing Skills*
  - *(LitD) 07-Developing Alphabet Knowledge*
- Logic and Reasoning Component (2 hours)
  - *(LR) 00-Logic & Reasoning: Introduction*
  - *(LR) 01-Using Symbols in Pretend (Dramatic) Play*
  - *(LR) 02-Reasoning and Problem-Solving*
  - *(LR) 03-Sorting and Classifying*
  - *(LR) 04-Examining Cause and Effect*
  - *(LR) 05-Solving Puzzles*
- Nature and Science Component (2.5 hours)
  - *(NS) 00-Nature and Science: Introduction*
  - *(NS) 01-Using Senses and Scientific Devices*
  - *(NS) 02-Observing and Describing*
  - *(NS) 03-Classifying*
  - *(NS) 04-Predicting*
  - *(NS) 05-Gathering and Presenting Data and -Explaining Events And Outcomes*
  - *(NS) 06-Questioning and Developing Hypotheses*
- Physical Development and Health Component (3 hours)
  - *(PDH) 00-Physical Development and Health: Introduction*
  - *(PDH) 01-Obtaining Nutrition*
  - *(PDH) 02-Practicing Hygiene*
  - *(PDH) 03-Exercising*
  - *(PDH) 04-Dressing*
  - *(PDH) 05-Toileting*
  - *(PDH) 06-Understanding of Health and Safety Practices*
  - *(PDH) 07-Developing Gross Motor Control and Balance*
  - *(PDH) 08-Developing Gross Motor Coordination*
  - *(PDH) 09-Developing Fine Motor Dexterity and Control*
  - *(PDH) 10-Developing Hand-Eye Coordination*
- Social and Emotional Component (2 hours)
  - *(SED) 00-Social and Emotional: Introduction*
  - *(SED) 01-Learning About Self*
  - *(SED) 02-Learning Cooperation*
  - *(SED) 03-Resolving Conflicts*
  - *(SED) 04-Discovering Independence in Daily Activities*
  - *(SED) 05-Building Social Relationships*

- Social Studies Component (2.5 hours)
  - *(SS) 00-Social Studies: Introduction*
  - *(SS) 01-Discovering Family*
  - *(SS) 02-Participating in the Classroom Community*
  - *(SS) 03-Exploring the Greater Community*
  - *(SS) 04-Looking At Spatial Representation and Map Skills*
  - *(SS) 05-Examining the Environment*
  - *(SS) 06-Conserving Resources*
  - *(SS) 07-Talking About the Past, Present, and Future*
  - *(SS) 08-Respecting Diversity*
- Technology Component (1.5 hours)
  - *(Tech) 00-Technology: Introduction*
  - *(Tech) 01-Talking About Technology*
  - *(Tech) 02-Using Technology*

## QUESTIONS?

Please do not hesitate to the contact ATI's Professional Development department with any questions that may arise as you work through your course or courses. We are always here to help.

### **CONTACT INFORMATION**

Assessment Technology, Incorporated  
**Professional Development Department**  
6700 E. Speedway Blvd.  
Tucson, AZ 85710  
800.367.4762  
[ProfessionalDevelopment@ati-online.com](mailto:ProfessionalDevelopment@ati-online.com)