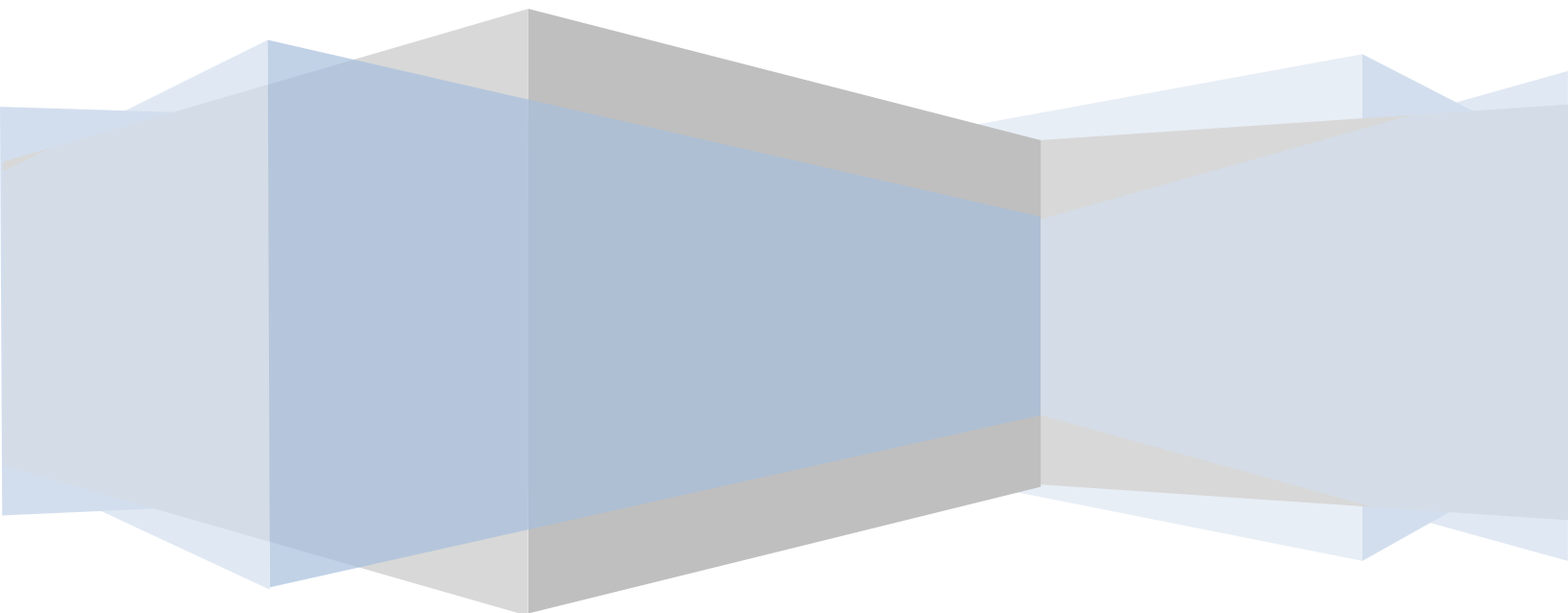


Quick Start Guide

AMOL Courses

IntellADAPT





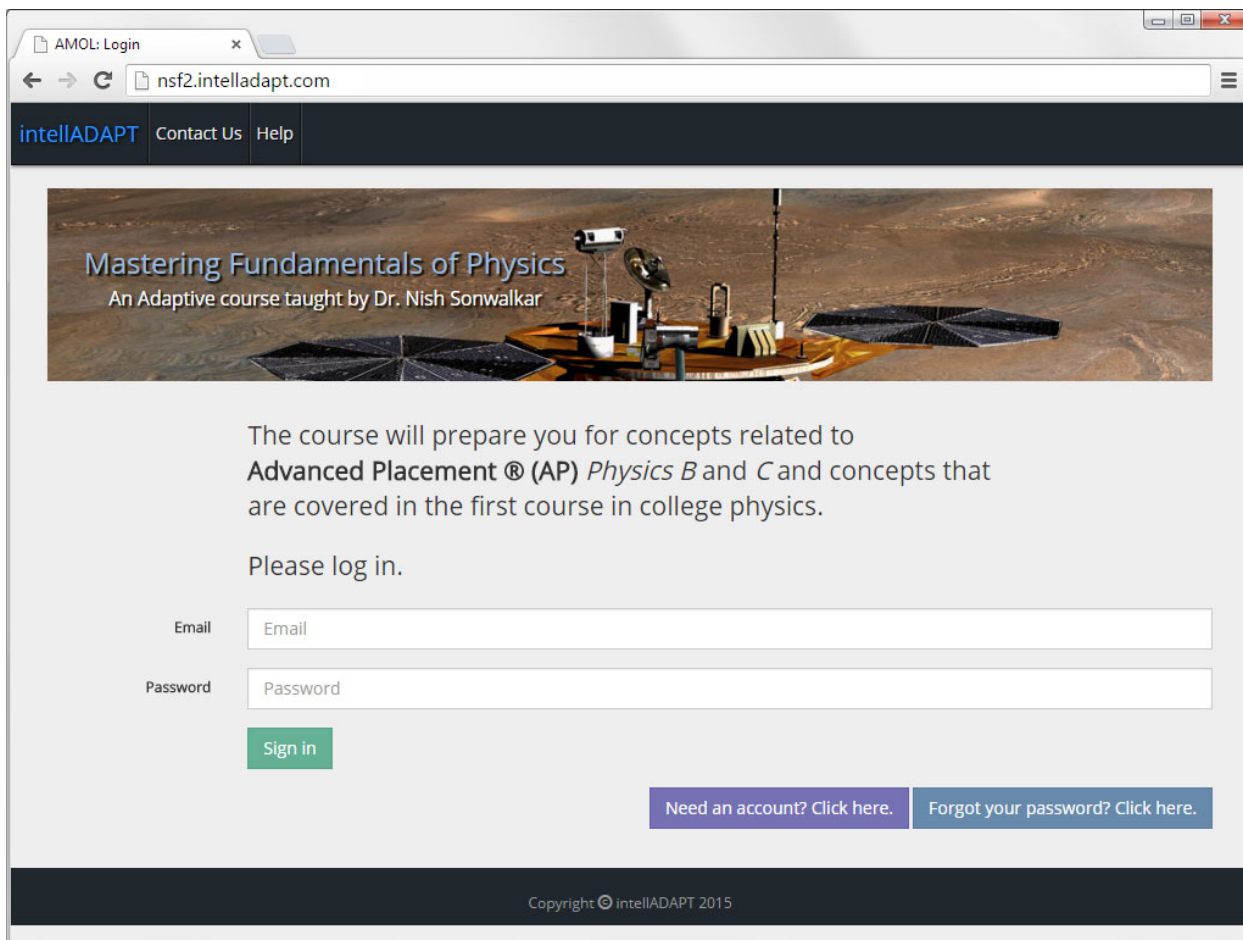
Quick Start Guide

This Quick Start Guide explains how to get into your account, set up your profile, navigate the AMOL website, get around your course and keep track of your progress.

Table of Contents

- Step 1 – Sign In**
- Step 2 – Change Your Profile and Password**
- Step 3 – Accessing Your Course**
- Step 4 – The User Corner**
- Step 5 – Syllabus**
- Step 6 – Resources**
- Step 7 – Discussion**
- Step 8 – Get Your Grades in the Reports Section**
- Step 9 – View Your Progress**
- Step 10 – Course Content Navigation**
- Further Information**

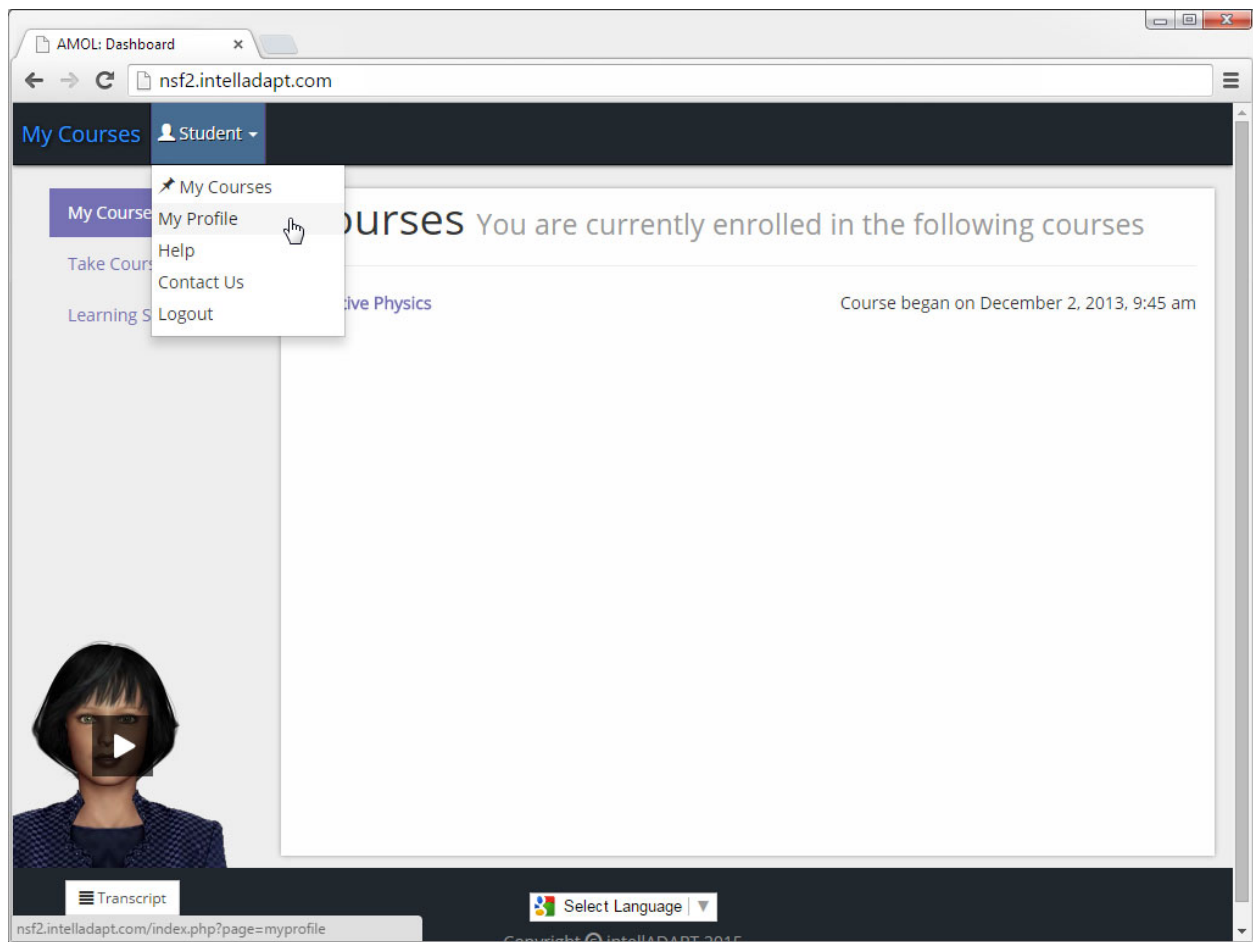
Step 1 – Sign In



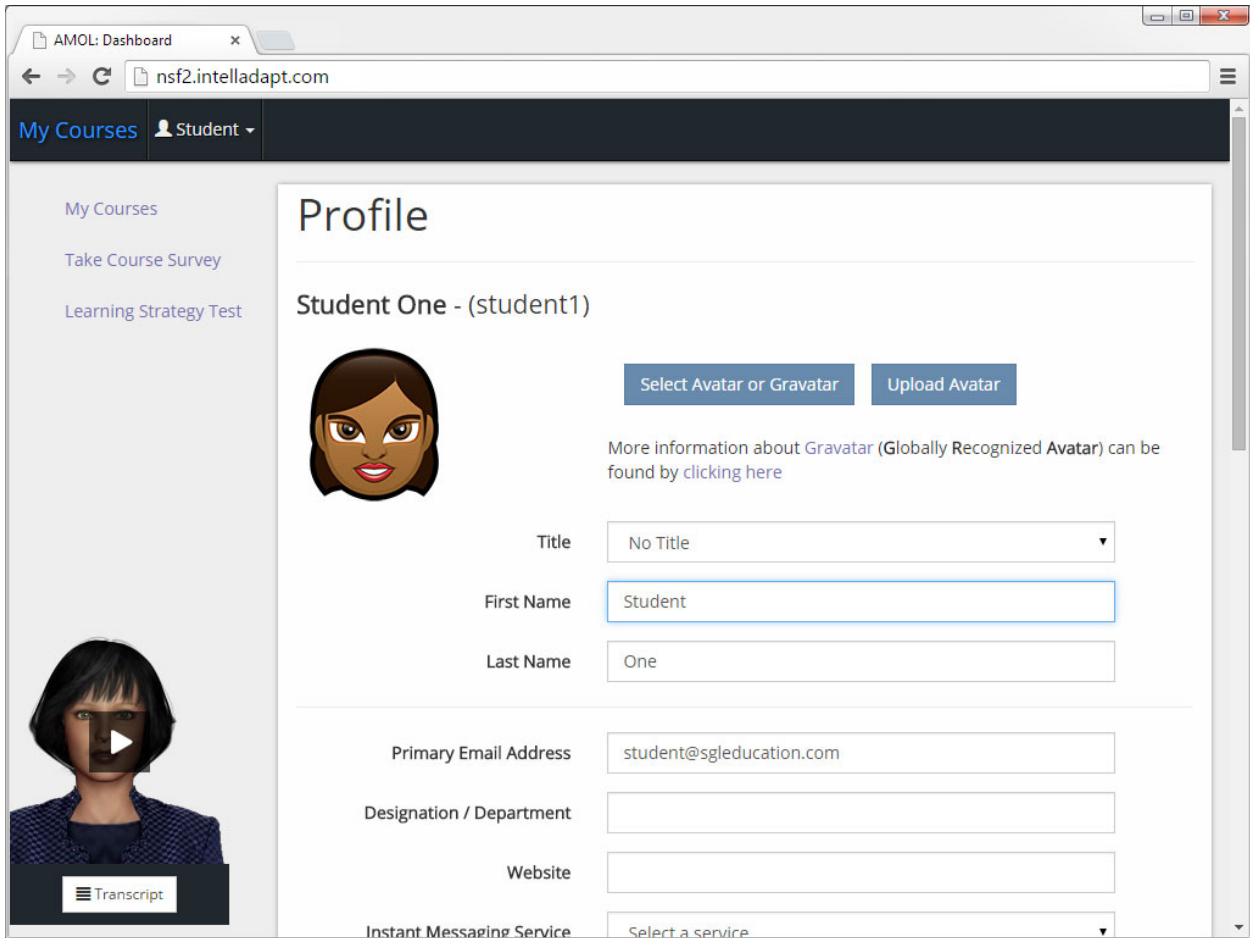
The screenshot shows a web browser window with the address bar displaying "nsf2.intelladapt.com". The page header includes the "intellADAPT" logo and navigation links for "Contact Us" and "Help". The main content area features a banner for "Mastering Fundamentals of Physics" by Dr. Nish Sonwalkar, with a background image of a Mars rover. Below the banner, a text block describes the course's focus on AP Physics B and C. A "Please log in." prompt is followed by two input fields: "Email" and "Password". A green "Sign in" button is positioned below the password field. At the bottom right, there are two links: "Need an account? Click here." and "Forgot your password? Click here.". The footer contains the copyright notice "Copyright © intellADAPT 2015".

The first step is to log-in (sign-in) to the AMOL website at with your username and password.

Step 2 – Changing Your Profile and Password



Once you have logged in, the page you are on is called **My Courses**. You can use the drop-down menu with your name on it in the upper navigation bar to get to the **Help** page, your **Profile** page, and to **Logout** of the website.



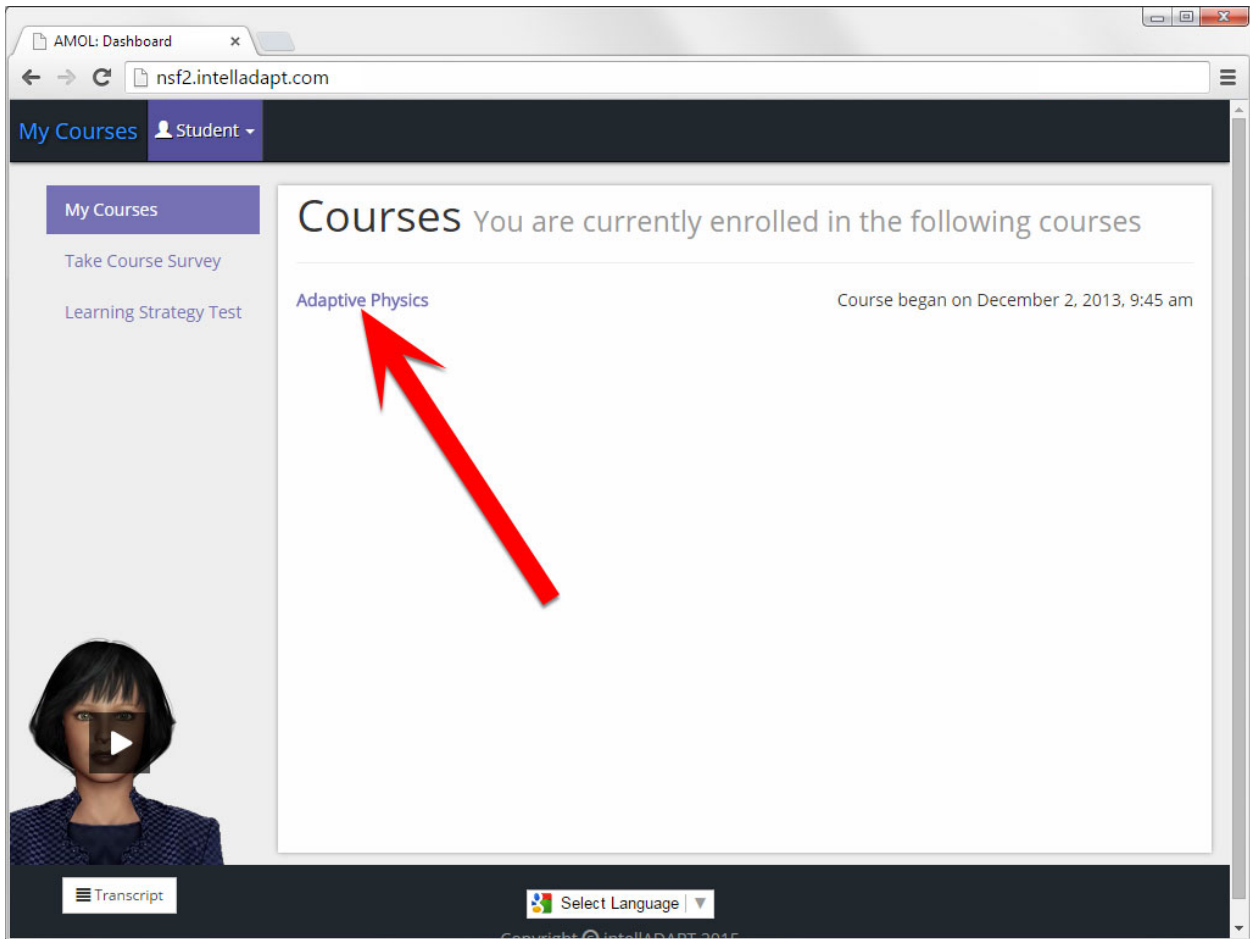
The screenshot shows a web browser window with the URL `nsf2.intelladapt.com`. The page title is "AMOL: Dashboard". The navigation bar includes "My Courses" and "Student". The main content area is titled "Profile" and displays the name "Student One - (student1)". There are two buttons: "Select Avatar or Gravatar" and "Upload Avatar". A note states: "More information about Gravatar (Globally Recognized Avatar) can be found by clicking here". The form fields are as follows:

Title	No Title
First Name	Student
Last Name	One
Primary Email Address	student@sgleducation.com
Designation / Department	
Website	
Instant Messaging Service	Select a service

On the left side, there is a "Transcript" button and a video player showing a person's face.

On the **Profile** page are the elements of your **Profile** that you need to make sure are correct and up to date in order to get the most out of your course experience. When changes are made, be sure to click on the **Submit** button at the bottom of the page so your changes will be saved.

Step 3 – Accessing Your Course



AMOL: Dashboard x
nsf2.intelladapt.com

My Courses Student

My Courses

Take Course Survey

Learning Strategy Test

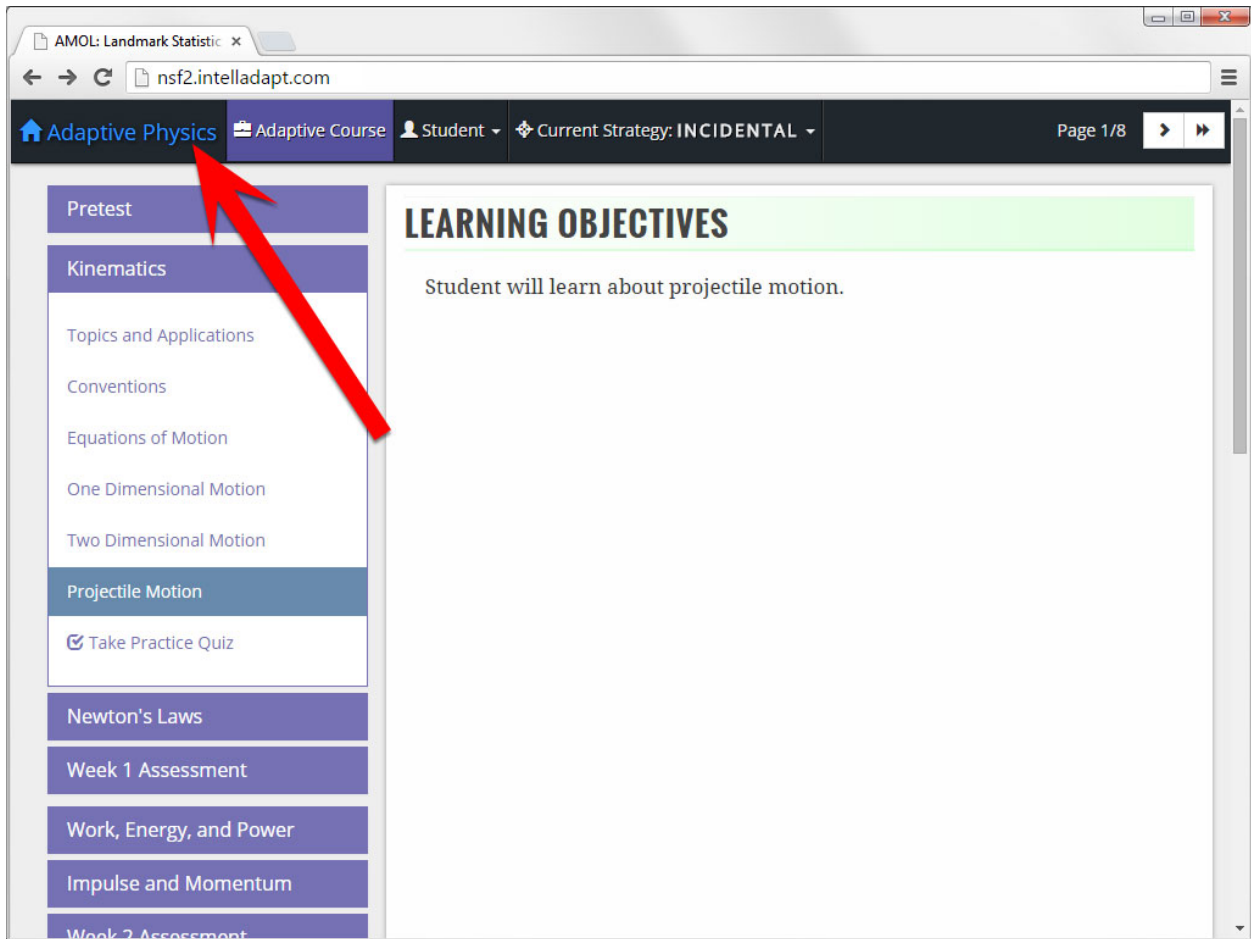
Courses You are currently enrolled in the following courses

Adaptive Physics Course began on December 2, 2013, 9:45 am

Transcript Select Language

On the **My Courses** page select your course to begin.

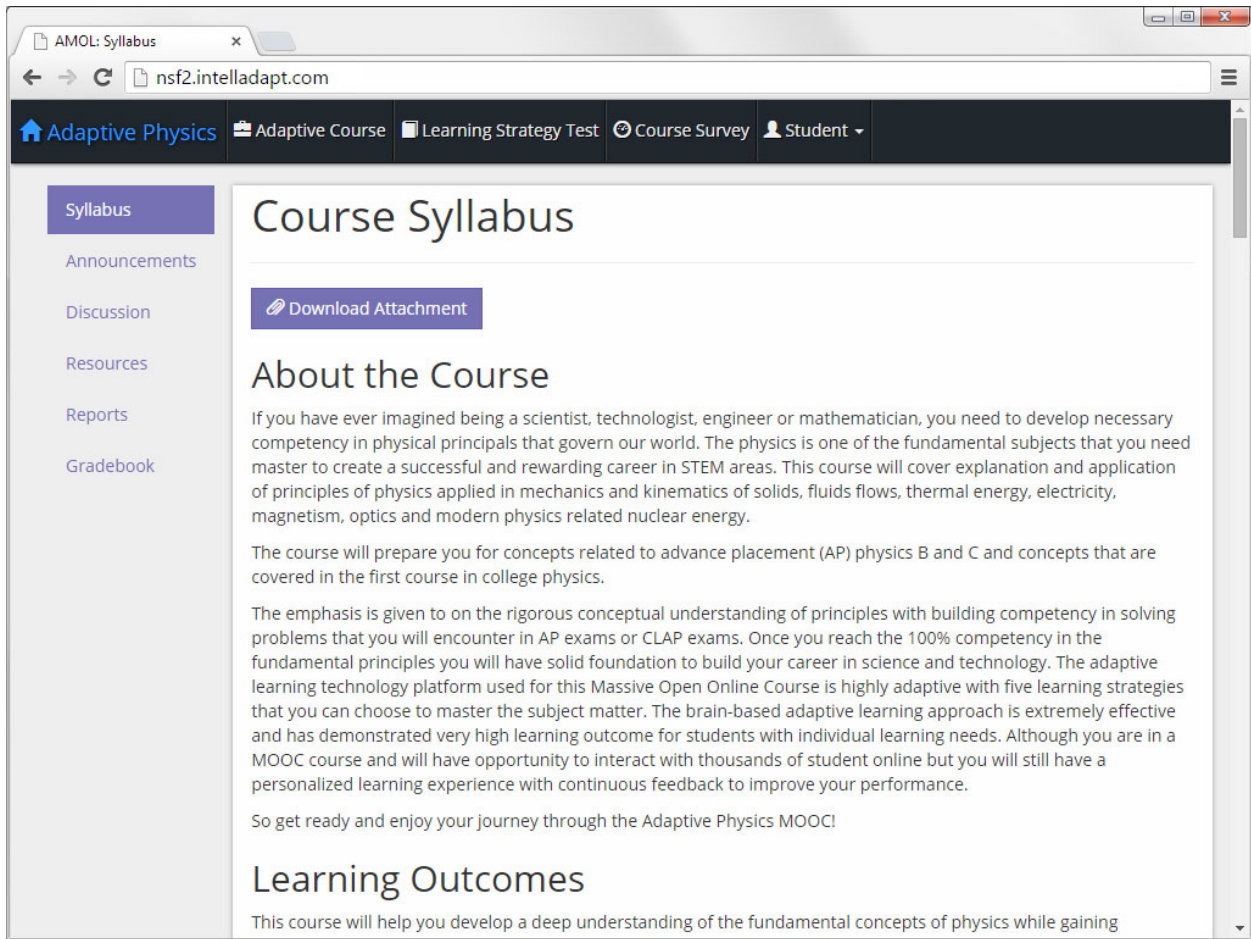
Step 4 – The User Corner



The screenshot shows a web browser window with the URL `nsf2.intelladapt.com`. The top navigation bar includes a home icon, "Adaptive Physics", "Adaptive Course", "Student", and "Current Strategy: INCIDENTAL". The main content area is divided into a left sidebar and a right main panel. The sidebar contains a list of course topics: Pretest, Kinematics, Topics and Applications, Conventions, Equations of Motion, One Dimensional Motion, Two Dimensional Motion, Projectile Motion (highlighted), Take Practice Quiz, Newton's Laws, Week 1 Assessment, Work, Energy, and Power, Impulse and Momentum, and Week 2 Assessment. The main panel displays the heading "LEARNING OBJECTIVES" in a green box, followed by the text "Student will learn about projectile motion." A red arrow points from the "Adaptive Physics" link in the top navigation bar to the "Projectile Motion" item in the sidebar.

Clicking a course link brings you to your course content. You can go to the **User Corner** via the top navigation bar once you are in a course. The **User Corner** is where you can access the course **Syllabus**, your **Grades** for the course, any **Announcements** that your instructor has for you, and much more.

Step 5 – Syllabus



The screenshot shows a web browser window with the URL `nsf2.intelladapt.com`. The page title is "AMOL: Syllabus". The navigation bar includes "Adaptive Physics", "Adaptive Course", "Learning Strategy Test", "Course Survey", and "Student". The main content area is titled "Course Syllabus" and features a "Download Attachment" button. Below this is the "About the Course" section, which contains several paragraphs of text describing the course's focus on physics principles and the adaptive learning technology used. The "Learning Outcomes" section is partially visible at the bottom.

Syllabus

Announcements

Discussion

Resources

Reports

Gradebook

Course Syllabus

[Download Attachment](#)

About the Course

If you have ever imagined being a scientist, technologist, engineer or mathematician, you need to develop necessary competency in physical principals that govern our world. The physics is one of the fundamental subjects that you need master to create a successful and rewarding career in STEM areas. This course will cover explanation and application of principles of physics applied in mechanics and kinematics of solids, fluids flows, thermal energy, electricity, magnetism, optics and modern physics related nuclear energy.

The course will prepare you for concepts related to advance placement (AP) physics B and C and concepts that are covered in the first course in college physics.

The emphasis is given to on the rigorous conceptual understanding of principles with building competency in solving problems that you will encounter in AP exams or CLAP exams. Once you reach the 100% competency in the fundamental principles you will have solid foundation to build your career in science and technology. The adaptive learning technology platform used for this Massive Open Online Course is highly adaptive with five learning strategies that you can choose to master the subject matter. The brain-based adaptive learning approach is extremely effective and has demonstrated very high learning outcome for students with individual learning needs. Although you are in a MOOC course and will have opportunity to interact with thousands of student online but you will still have a personalized learning experience with continuous feedback to improve your performance.

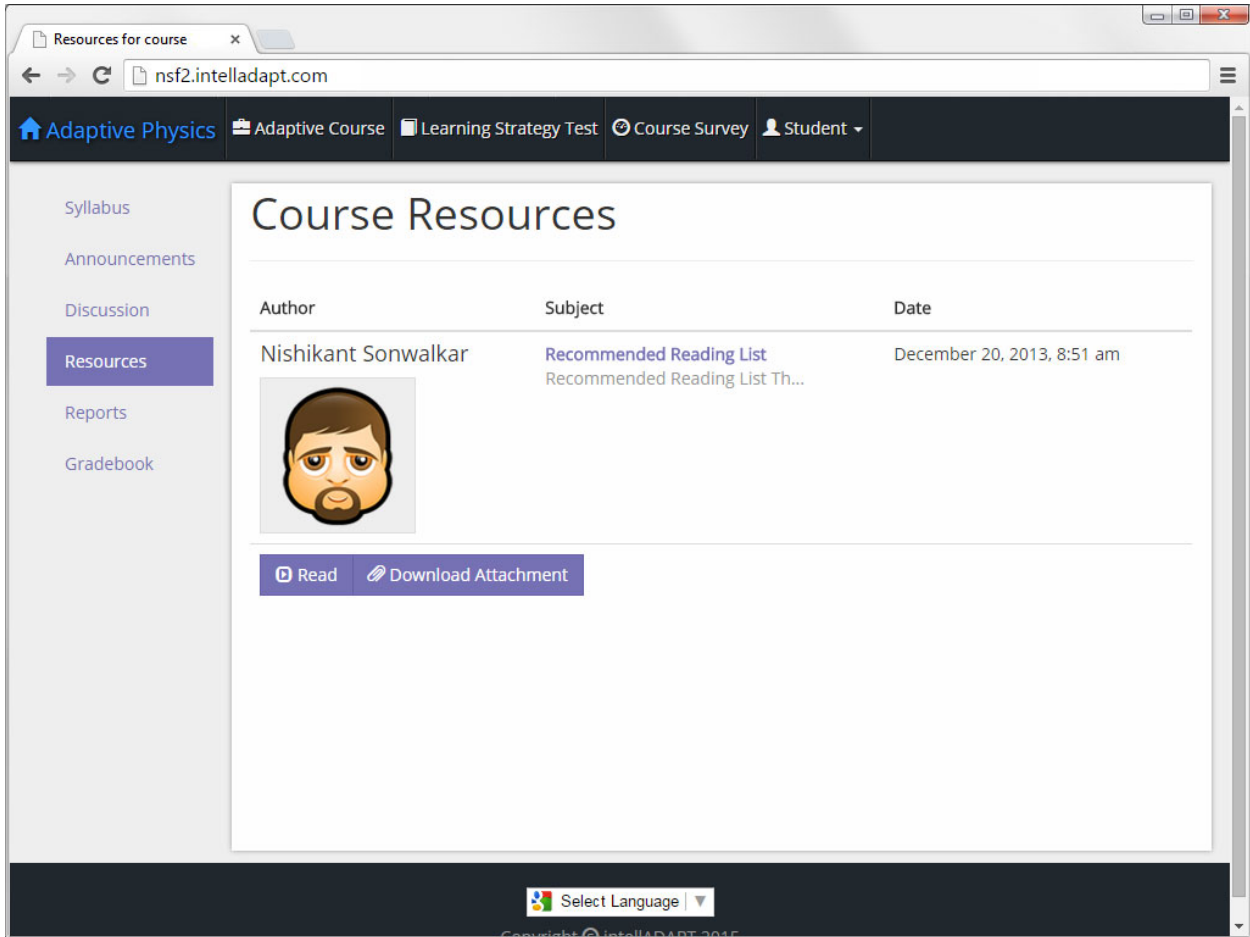
So get ready and enjoy your journey through the Adaptive Physics MOOC!

Learning Outcomes

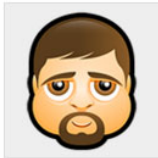
This course will help you develop a deep understanding of the fundamental concepts of physics while gaining

You will find the course **Syllabus** in the **User Corner**.

Step 6 –Resources



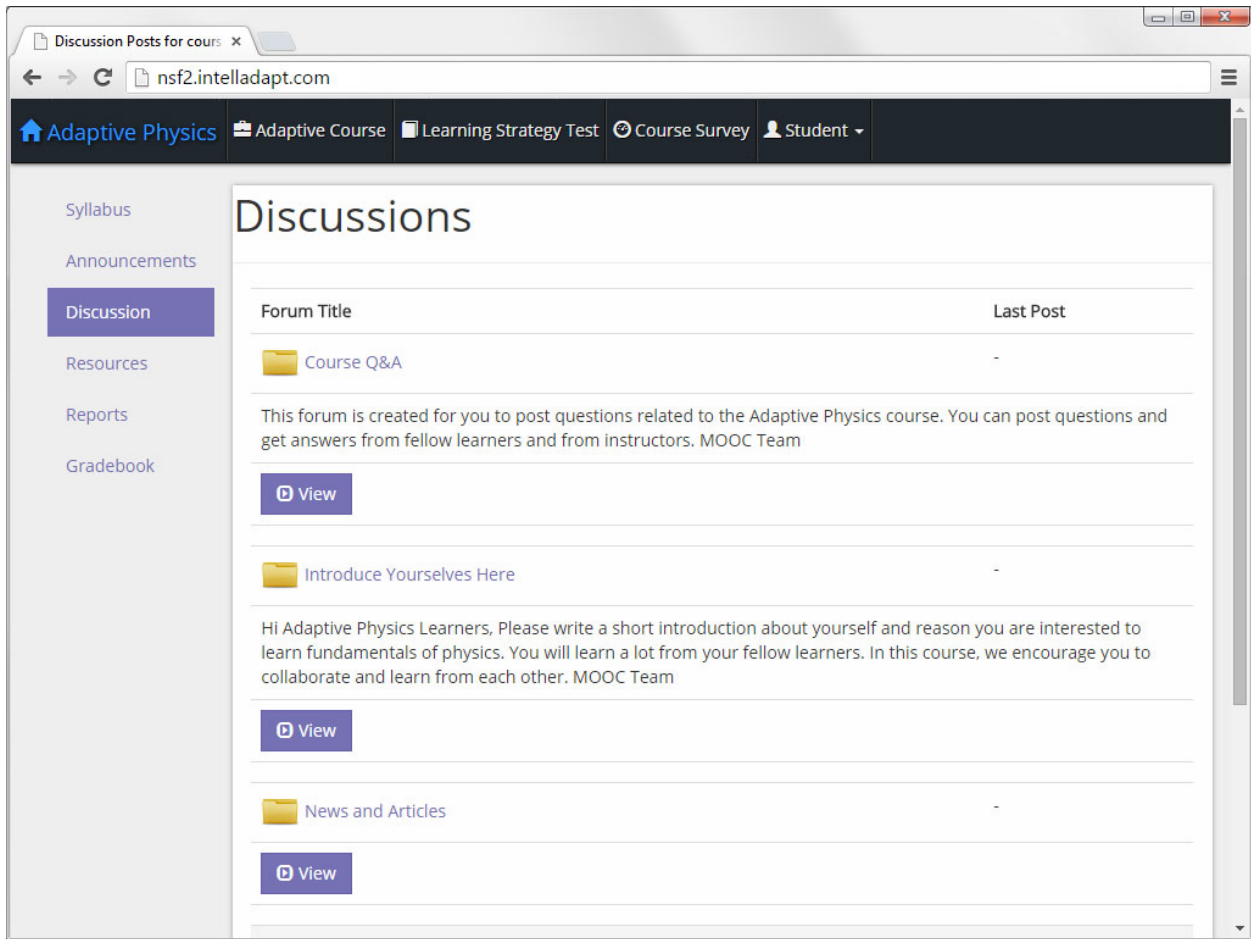
The screenshot shows a web browser window with the URL `nsf2.intelladapt.com`. The page title is "Course Resources". The left navigation menu includes: Syllabus, Announcements, Discussion, Resources (highlighted), Reports, and Gradebook. The main content area displays a table with the following data:

Author	Subject	Date
Nishikant Sonwalkar 	Recommended Reading List Recommended Reading List Th...	December 20, 2013, 8:51 am




Below the table, there are two buttons: "Read" and "Download Attachment". At the bottom of the page, there is a "Select Language" dropdown menu.

Select **Resources** in the left navigation menu to take care of tasks requiring your attention.

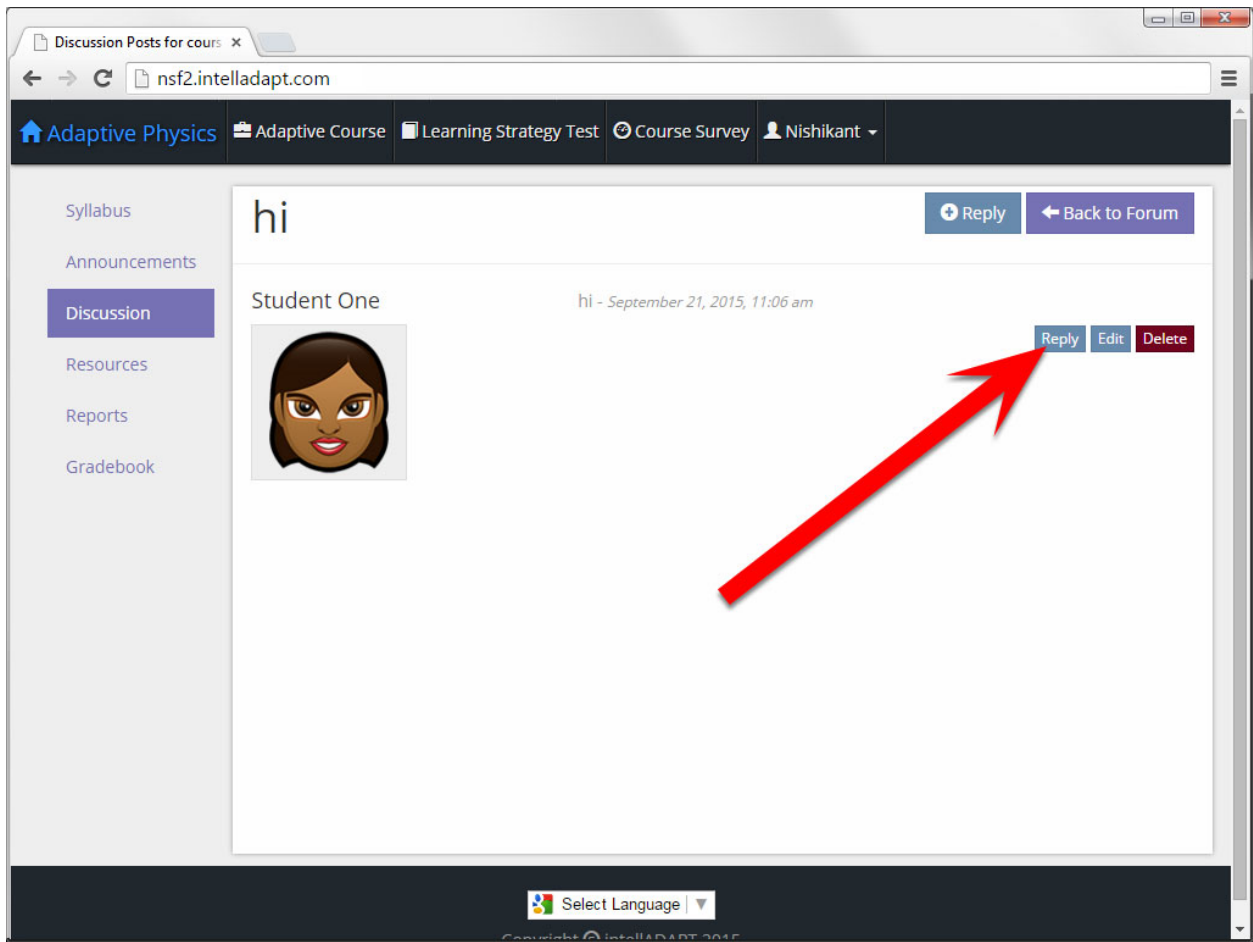
Step 7 – Discussion



The screenshot shows a web browser window displaying the 'Discussions' section of the 'Adaptive Physics' course. The browser address bar shows 'nsf2.intelladapt.com'. The navigation menu includes 'Adaptive Physics', 'Adaptive Course', 'Learning Strategy Test', 'Course Survey', and 'Student'. The left sidebar contains links for 'Syllabus', 'Announcements', 'Discussion' (highlighted), 'Resources', 'Reports', and 'Gradebook'. The main content area is titled 'Discussions' and features a table with the following structure:

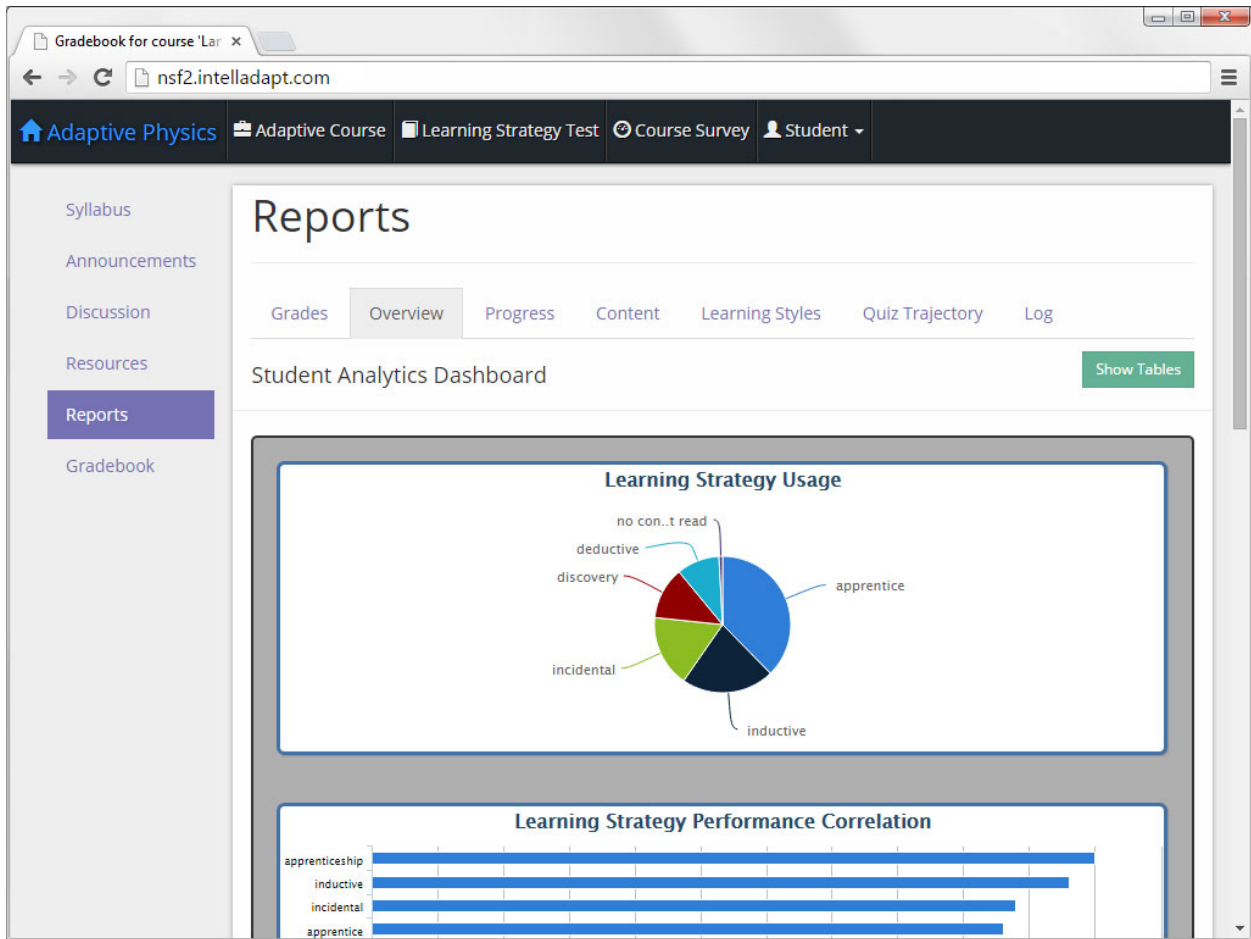
Forum Title	Last Post
 Course Q&A	-
This forum is created for you to post questions related to the Adaptive Physics course. You can post questions and get answers from fellow learners and from instructors. MOOC Team	
View	
 Introduce Yourself Here	-
Hi Adaptive Physics Learners, Please write a short introduction about yourself and reason you are interested to learn fundamentals of physics. You will learn a lot from your fellow learners. In this course, we encourage you to collaborate and learn from each other. MOOC Team	
View	
 News and Articles	-
View	

This is the **Discussion** section of the **User Corner**. It is a discussion forum that you can use to communicate with other students as well as your instructors.



To respond to a discussion, click the **Reply** button in a **Discussion** post.

Step 8 – Get Your Grades in the Reports Section



The screenshot shows a web browser window with the URL `nsf2.intelladapt.com`. The navigation bar includes links for Adaptive Physics, Adaptive Course, Learning Strategy Test, Course Survey, and Student. The left sidebar lists navigation options: Syllabus, Announcements, Discussion, Resources, Reports (highlighted), and Gradebook. The main content area is titled "Reports" and has tabs for Grades, Overview (selected), Progress, Content, Learning Styles, Quiz Trajectory, and Log. Below the tabs is the "Student Analytics Dashboard" with a "Show Tables" button. The dashboard contains two charts:

Learning Strategy Usage (Pie Chart):

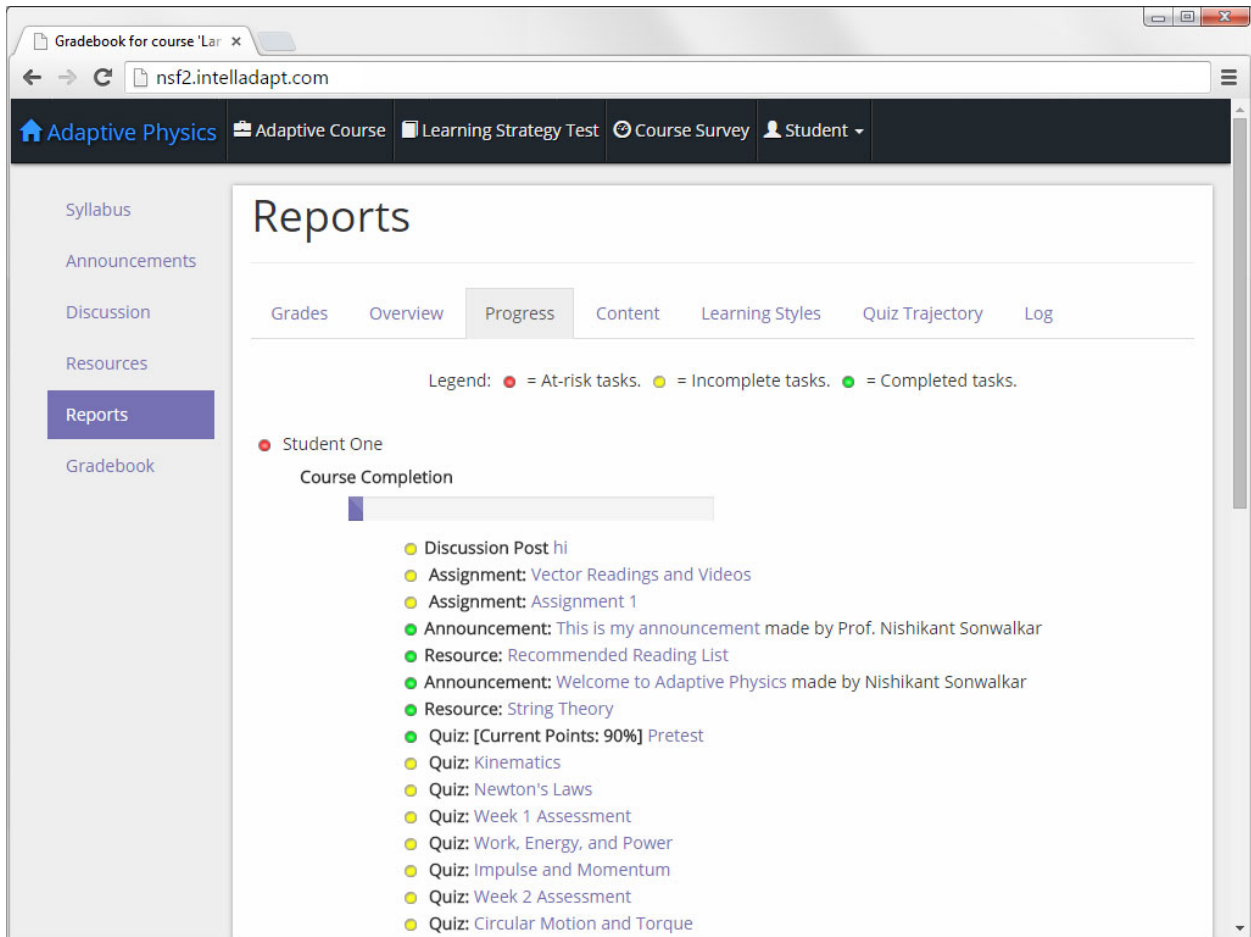
Learning Strategy	Usage
apprentice	45%
inductive	25%
incidental	15%
discovery	10%
deductive	5%
no con..t read	2%

Learning Strategy Performance Correlation (Horizontal Bar Chart):

Learning Strategy	Performance Correlation
apprenticeship	95%
inductive	85%
incidental	75%
apprentice	70%

At any time you can click on the **Reports** link in the left navigation to see your grades.

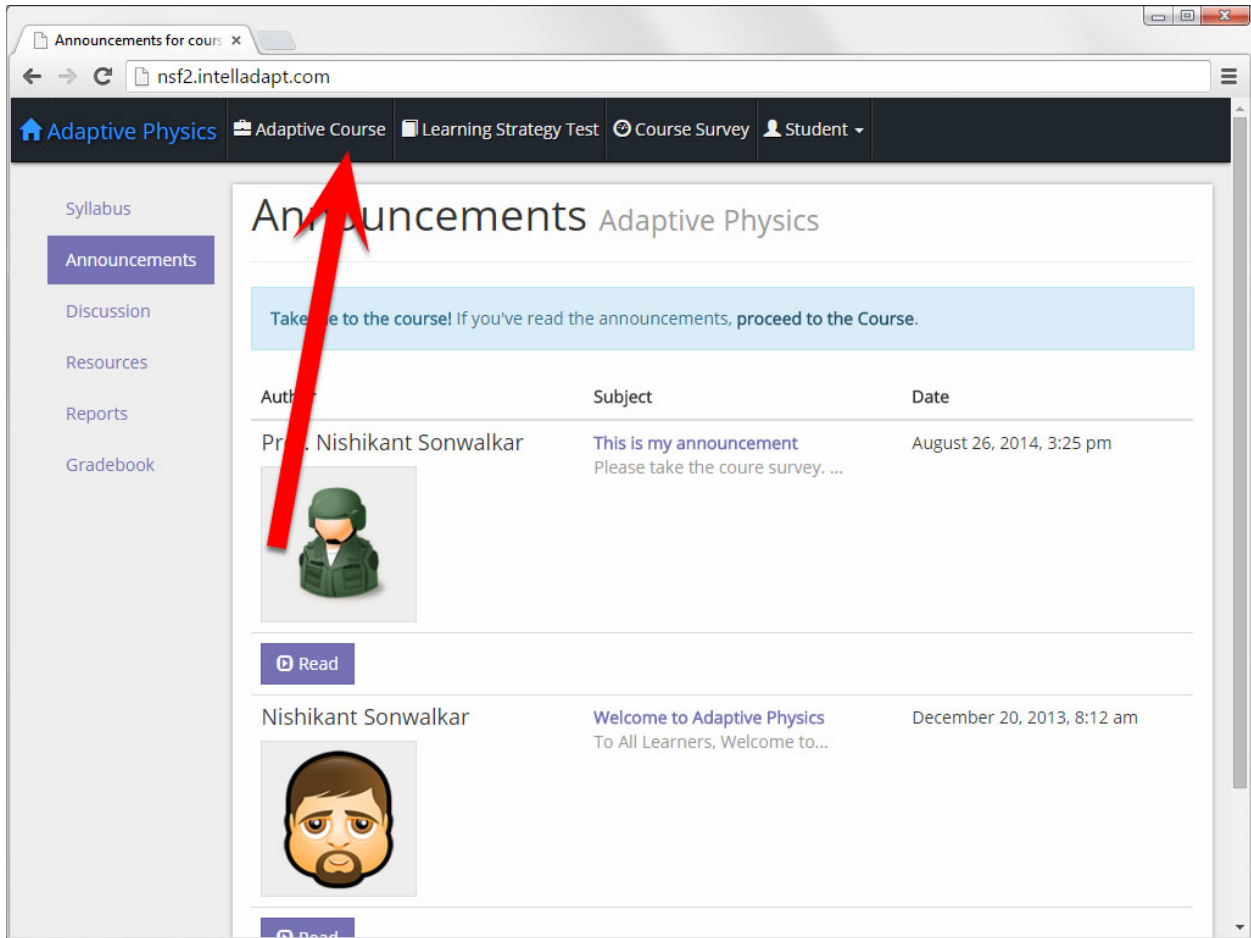
Step 9 – View Your Progress





The screenshot shows a web browser window with the URL `nsf2.intelladapt.com`. The page title is "Gradebook for course 'Lar'". The navigation bar includes "Adaptive Physics", "Adaptive Course", "Learning Strategy Test", "Course Survey", and "Student". The left sidebar contains "Syllabus", "Announcements", "Discussion", "Resources", "Reports" (highlighted), and "Gradebook". The main content area is titled "Reports" and has tabs for "Grades", "Overview", "Progress" (selected), "Content", "Learning Styles", "Quiz Trajectory", and "Log". A legend indicates: red dot = At-risk tasks, yellow dot = Incomplete tasks, green dot = Completed tasks. Under "Student One", there is a "Course Completion" bar and a list of tasks:

- Discussion Post hi
- Assignment: Vector Readings and Videos
- Assignment: Assignment 1
- Announcement: This is my announcement made by Prof. Nishikant Sonwalkar
- Resource: Recommended Reading List
- Announcement: Welcome to Adaptive Physics made by Nishikant Sonwalkar
- Resource: String Theory
- Quiz: [Current Points: 90%] Pretest
- Quiz: Kinematics
- Quiz: Newton's Laws
- Quiz: Week 1 Assessment
- Quiz: Work, Energy, and Power
- Quiz: Impulse and Momentum
- Quiz: Week 2 Assessment
- Quiz: Circular Motion and Torque

View your course progress via the **User Corner's Reports Progress** section. This section offers you a snapshot of your performance and other details in real-time.

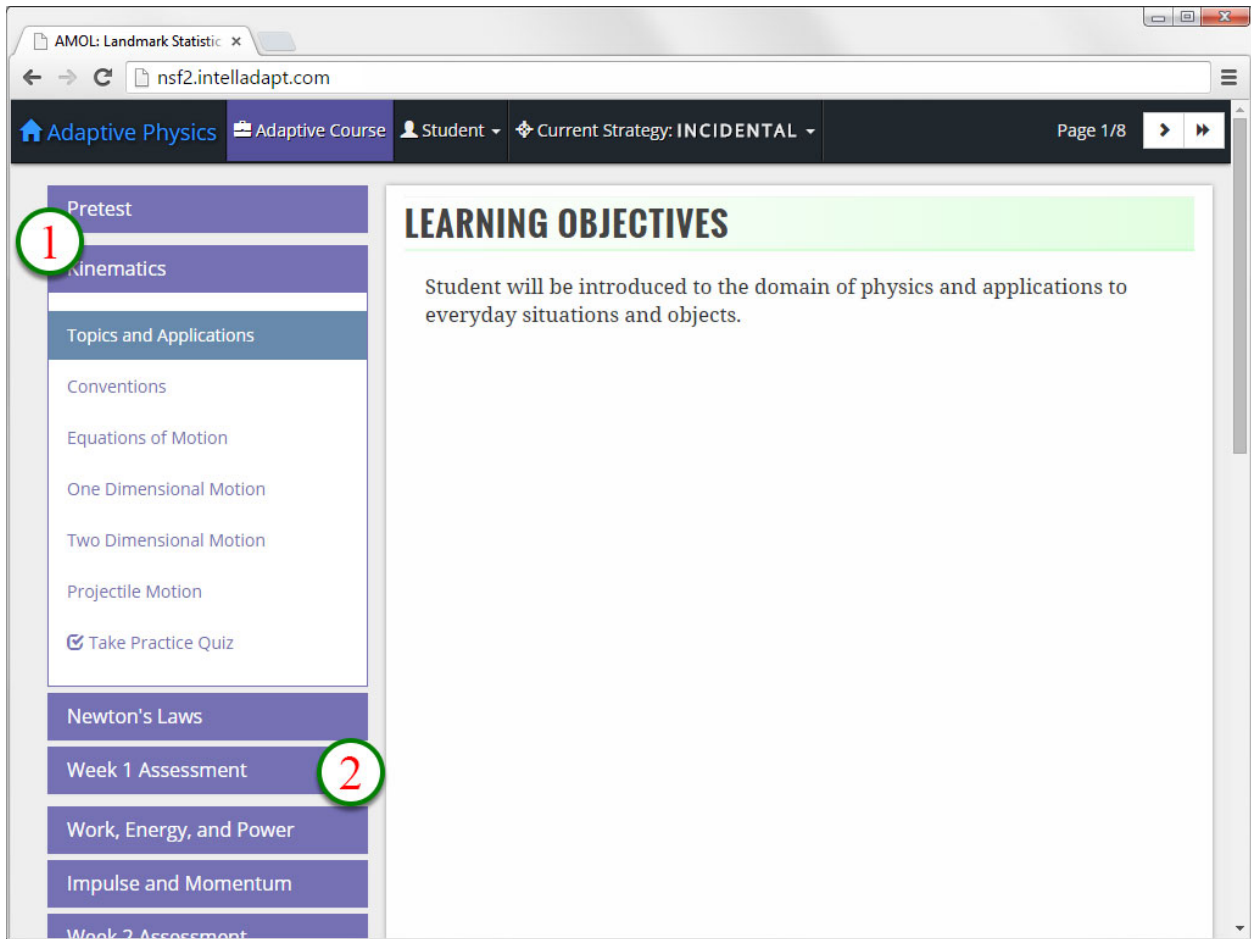


The screenshot shows a web browser window with the URL `nsf2.intelladapt.com`. The top navigation bar contains several links: [Adaptive Physics](#), [Adaptive Course](#), [Learning Strategy Test](#), [Course Survey](#), and [Student](#). The main content area is titled "Announcements Adaptive Physics" and features a blue banner with the text "Take me to the course! If you've read the announcements, proceed to the Course." Below this is a table of announcements:

Author	Subject	Date
 Pr. Nishikant Sonwalkar	This is my announcement Please take the course survey. ...	August 26, 2014, 3:25 pm
 Nishikant Sonwalkar	Welcome to Adaptive Physics To All Learners, Welcome to...	December 20, 2013, 8:12 am

Once you have familiarized yourself with the **User Corner**, you can return to your course by clicking the **Adaptive Course** link in the top navigation bar.

Step 10 – Course Content Navigation



AMOL: Landmark Statistic x
nsf2.intelladapt.com

Adaptive Physics Adaptive Course Student Current Strategy: INCIDENTAL Page 1/8

1

Pretest

Kinematics

Topics and Applications

Conventions

Equations of Motion

One Dimensional Motion

Two Dimensional Motion

Projectile Motion

Take Practice Quiz

Newton's Laws

Week 1 Assessment 2

Work, Energy, and Power

Impulse and Momentum

Week 2 Assessment

LEARNING OBJECTIVES

Student will be introduced to the domain of physics and applications to everyday situations and objects.

1. This is the left navigation menu. You can think of this like the table of contents in a textbook.
2. This is the link to the final test for this week's content. You only get one chance to take this weekly assessment!

Further Information

For further information about getting around the system and other features, please review the information available by selecting the **Help** link in the drop-down menu with your first name in it.