

# Introduction to Technical SEO

GoSkills online course syllabus

**Skill level**

Beginner

**Lessons**

21

**Accredited by**

Verified by GoSkills

**Pre-requisites**

No prior experience needed

**Video duration**

1h 6m

**Estimated study time**

1h 6m

**Instructor**

Matthew Edgar

## Introduction

---

### 1 Leveraging technical SEO

Nobody wants to spend hours upon hours crafting a compelling website, just for it to disappear into the abyss of the internet.

## Defining Technical SEO

---

### 2 Overview of technical SEO

Before diving too deeply into technical SEO, it's important to understand what technical SEO is.

### 3 Technical SEO considerations

There are a lot of factors to consider, but before getting lost in the details, there are three main considerations to keep in mind: crawling, indexing, and ranking.

### 4 Terms to know

You've probably heard of robots, canonical tags, titles, descriptions, schema, status codes and more but what do those terms mean for SEO?

### 5 Understanding search robots

You've probably heard of robots that crawl the web to find pages.

## Content Structure and Sitemaps

---

### 6 SEO and URLs

URLs play a critical role in optimizing a website.

**7** **Understanding duplicate content**  
Duplicate content can ruin a website's performance in search results.

**8** **Internal links and XML sitemaps**  
Once you have pages, you need to get people and bots to those pages.

**9** **Updating the XML Sitemap**  
Learn how to update your XML sitemap and check it for errors.

**10** **HTML tags for SEO**  
You don't have to be a developer to work on technical SEO, but you do need to know a few basic tags.

## Control Robots

---

**11** **Controlling search robots**  
There are certain parts of a website search robots should crawl but also plenty of pages robots shouldn't.

**12** **Robots.txt and SEO**  
The first common method of guiding a robot's activity on a website is the robots.txt file.

**13** **Meta robots noindex**  
The second common method of guiding a robot through a website is with a <meta> tag.

**14** **Meta robots nofollow and rel nofollow**  
Another way of controlling robots is with a nofollow.

## Redirects and Errors

---

**15** **Using redirects**  
Redirects are a fundamental part of SEO but can also cause a lot of problems if implemented incorrectly.

**16** **Understanding not-found errors**  
Not-found errors (or 404s) can range from a minor nuisance to a critical problem that negatively impacts the website's performance.

- 17** Fixing not-found 404 errors  
There are four methods you can use to fix not-found errors.

## Enhancing the Page Experience

---

- 18** Core Web Vitals  
Google uses a website's speed as one of the factors to determine how a website ranks in search results.

- 19** Reducing website load time  
There are many areas to address when optimizing your website's speed, making the process of decreasing your website's load time feel overwhelming.

- 20** Testing mobile friendliness  
Google also uses mobile usability as one of many factors to determine where a website ranks in search results.

## Conclusion

---

- 21** Next steps  
Thank you for watching this course!

[Go to GoSkills.com](https://www.goskills.com)