

HTML Template: academic.html

1. Executive Summary

Defines the structural layout and content for a specific web page view.

2. Code Logic & Functionality

Uses the Jinja2 templating engine. The file allows for dynamic data insertion using `{{ variable }}` syntax and control structures like `{% if %}` loops within standard HTML markup.

3. Key Concepts & Definitions

- **Jinja2:** A modern and designer-friendly templating language for Python.
- **Template Inheritance:** The ability to extend a base layout (`base.html`) to avoid code duplication.
- **DOM:** Document Object Model, the data representation of the objects that comprise the structure and content of a document on the web.

4. Location Details

Path: `templates\school\academic.html` **Type:** .HTML File

5. Source Code Preview (Snippet)

Running typical software analysis on this file:

```
{% extends "base.html" %}

{%block title %}Academic Excellence{% endblock %}

{% block content %}
<!-- Hero Section -->
<div class="academic-hero"
    style="background: linear-gradient(135deg, #002E5D 0%, #0056A3 100%
    <div class="container text-center text-white" style="position: rela
        <h1 class="display-3 fw-bold mb-4" style="color: white;" data-a
        <p class="lead" style="max-width: 700px; margin: 0 auto; font-s
            data-aos-delay="100">
            Inspiring minds, nurturing talents, and preparing global le
        </p>
    </div>
</div>
</div>

<!-- Stats Bar -->
<div style="background: #0DA49F; padding: 40px 0;">
    <div class="container">
```

```

<div class="row text-center text-white">
  <div class="col-md-3">
    <h2 class="display-4 fw-bold mb-2">98%</h2>
    <p class="mb-0">University Placement Rate</p>
  </div>
  <div class="col-md-3">
    <h2 class="display-4 fw-bold mb-2">A*-A</h2>
    <p class="mb-0">Average A-Level Grade</p>
  </div>
  <div class="col-md-3">
    <h2 class="display-4 fw-bold mb-2">42</h2>
    <p class="mb-0">Average IB Diploma Score</p>
  </div>
  <div class="col-md-3">
    <h2 class="display-4 fw-bold mb-2">15+</h2>
    <p class="mb-0">Elite Instructors</p>
  </div>
</div>
</div>
</div>

<!-- Curriculum Overview -->
<div class="py-6" style="background: white;">
  <div class="container">
    <div class="text-center mb-5">
      <h2 class="display-5 fw-bold mb-3" style="color: #002E5D;">
      <p class="lead text-muted">Beyond the classroom: enrichment
        graduates</p>
    </div>

    <div class="row g-4">
      <div class="col-md-6" data-aos="fade-right">
        <div class="p-5 h-100"
          style="background: linear-gradient(135deg, #667eea,
            <i class="fas fa-atom fa-3x mb-4" style="opacity: 0
            <h3 class="fw-bold mb-3" style="color: white;">STEM
            <p style="opacity: 0.95;">Advanced Mathematics, Sci
              instruction. Our students regularly compete at
              FIRST Robotics championships.</p>
            <ul class="mt-4" style="opacity: 0.9;">
              <li>Mathematics Olympiad Preparation (IMO, UKMT
              <li>Advanced AI & Machine Learning</li>
              <li>Experimental Science & Research</li>
              <li>Competitive Robotics Engineering</li>
            </ul>
          </div>
        </div>

      <div class="col-md-6" data-aos="fade-left">
        <div class="p-5 h-100"
          style="background: linear-gradient(135deg, #f093fb,
            <i class="fas fa-book-open fa-3x mb-4" style="opaci
            <h3 class="fw-bold mb-3" style="color: white;">Huma

```

```

        <p style="opacity: 0.95;">Literature, Philosophy, a
            scholars and native speakers. Preparation for O
        </p>
        <ul class="mt-4" style="opacity: 0.9;">
            <li>Creative Writing with Published Authors</li>
            <li>Advanced Mandarin & French (DELF/HSK)</li>
            <li>Classical Literature & Philosophy</li>
            <li>International Debate & Public Speaking</li>
        </ul>
    </div>
</div>
</div>

<div class="row g-4 mt-4">
    <div class="col-md-6" data-aos="fade-right" data-aos-delay=
        <div class="p-5 h-100"
            style="background: linear-gradient(135deg, #4facfe,
            <i class="fas fa-palette fa-3x mb-4" style="opacity:
            <h3 class="fw-bold mb-3" style="color: white;">Perf
            <p style="opacity: 0.95;">Concert-level music instr
                Training by Royal Academy musicians and exhibit
            <ul class="mt-4" style="opacity: 0.9;">
                <li>Classical Piano & Violin (ABRSM Diploma)</li>
                <li>Contemporary & Digital Art Portfolio</li>
                <li>Chamber Music & Orchestra</li>
                <li>Art School Application Preparation</li>
            </ul>
        </div>
    </div>

    <div class="col-md-6" data-aos="fade-left" data-aos-delay="
        <div class="p-5 h-100"
            style="background: linear-gradient(135deg, #43e97b,
            <i class="fas fa-trophy fa-3x mb-4" style="opacity:
            <h3 class="fw-bold mb-3" style="color: white;">Elit
            <p style="opacity: 0.95;">Professional-level coachi
                Olympic coaches and former professional athlete
            <ul class="mt-4" style="opacity: 0.9;">
                <li>Competitive Tennis (LTA Pathway)</li>
                <li>Elite Swimming Squad (ASA Level 4)</li>
                <li>Sports Science & Athletic Development</li>
                <li>National Competition Preparation</li>
            </ul>
        </div>
    </div>
</div>
</div>
</div>
</div>

<!-- Student Achievements -->
<div class="py-6" style="background: linear-gradient(to bottom, #f8f9fa
    <div class="container">
        <div class="text-center mb-5">

```

```
<h2 class="display-5 fw-bold mb-3" style="color: #002E5D;"
  <p class="lead text-muted">Excellence recognized globally</p>
</div>
```

```
<div class="row g-4">
  <div class="col-md-4" data-aos="zoom-in">
    <div class="card border-0 shadow-sm h-100 p-4 text-cent
      <div class="mx-auto mb-3"
        style="width: 80px; height: 80px; background: l
        <i class="fas fa-medal fa-2x text-white"></i>
      </div>
      <h4 class="fw-bold mb-3" style="color: white;">Inte
      <p class="text-muted">12 students won medals at Int
        and Model UN conferences in 2024</p>
    </div>
  </div>
```

```
<div class="col-md-4" data-aos="zoom-in" data-aos-delay="10
  <div class="card border-0 shadow-sm h-100 p-4 text-cent
    <div class="mx-auto mb-3"
      style="width: 80px; height: 80px; background: l
      <i class="fas fa-university fa-2x text-white"><
    </div>
    <h4 class="fw-bold mb-3" style="color: white;">Oxbr
```

... [Code Truncated for Documentation Readability - See Source File for