

# [REDACTED] - Core Academy

[REDACTED]: <https://core-academy-api-production.up.railway.app/>

[REDACTED]: 1.0 • [REDACTED]: 2025-08-10

[REDACTED]

[REDACTED] Core  
Academy [REDACTED]

[REDACTED].

[REDACTED]

- [REDACTED] HTTPS.
- [REDACTED]: application/json [REDACTED].
- [REDACTED] (Bearer Token) [REDACTED].

Authorization: Bearer

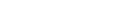
Content-Type: application/json

[REDACTED]

GET /health — [REDACTED] [REDACTED] [REDACTED].

GET <https://core-academy-api-production.up.railway.app/health>

```
[REDACTED] 200
{
  "status": "OK",
  "environment": "production"
}
```

  (/auth)

**Figure 1.** A schematic diagram of the experimental setup. The top row shows the optical paths for the pump and probe lasers. The bottom row shows the optical paths for the pump and probe lasers.

```
POST https://core-academy-api-production.up.railway.app/auth/register  
Content-Type: application/json
```

```
    :  
{  
  "email": "user@example.com",  
  "password": "Str0ngPassw0rd!",  
  "username": "██████████"  
}
```

```
[REDACTED] 201:  
{  
  "message": "OTP sent to email",  
  "userId": "uuid",  
  "resentOtp": false  
}
```

 OTP

```
POST https://core-academy-api-production.up.railway.app/auth/verify-otp  
Content-Type: application/json
```

```
    :  
{  
  "userId": "uuid",  
  "otpCode": "123456"  
}
```

```
[REDACTED] 200:  
{ "message": "Email verified successfully" }
```

A horizontal row of ten solid black squares arranged side-by-side.

```
POST https://core-academy-api-production.up.railway.app/auth/login  
Content-Type: application/json
```

```
[REDACTED]:  
{  
    "email": "user@example.com",  
    "password": "Str0ngPassw0rd!"  
}
```

```
[REDACTED] 200:  
{  
  "token": "",  
  "role": "student|instructor|admin"  
}
```

POST <https://core-academy-api-production.up.railway.app/auth/refresh>

[REDACTED] 200:

```
"accessToken": "",  
"user": { "id": "uuid", "role": "student" }  
}
```



GET https://core-academy-api-production.up.railway.app/auth/me

```
██████████ 200:  
{  
  "user": {  
    "id": "uuid",  
    "email": "user@example.com",  
    "username": "██████████",  
    "role": "student",  
    "isVerified": true  
  }  
}
```



POST https://core-academy-api-production.up.railway.app/auth/logout

```
██████████ 204 (████ █████ █████)
```