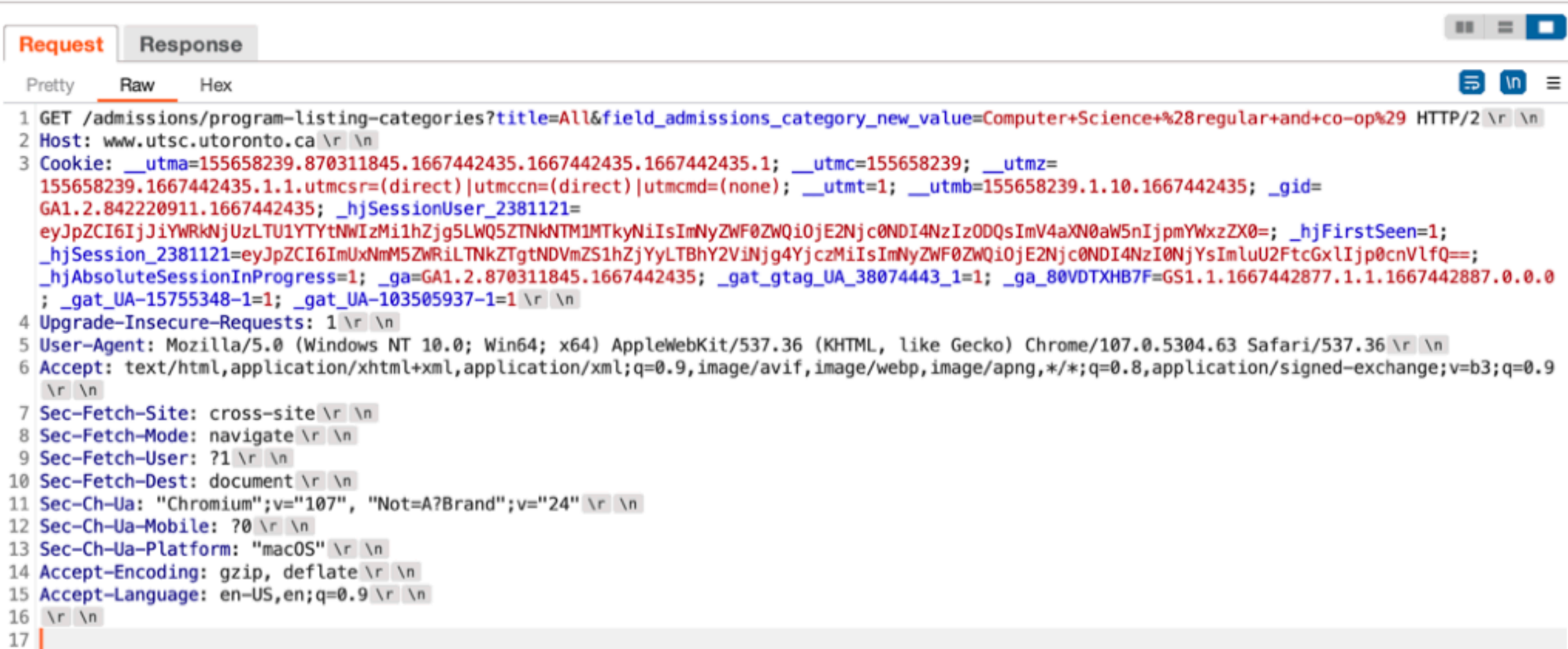



The HTTP protocol: Requests



```
1 GET /admissions/program-listing-categories?title=All&field_admissions_category_new_value=Computer+Science+%28regular+and+co-op%29 HTTP/2 \r \n
2 Host: www.utoronto.ca \r \n
3 Cookie: __utma=155658239.870311845.1667442435.1667442435.1667442435.1; __utmc=155658239; __utmz=
  155658239.1667442435.1.1.utmcsr=(direct)|utmccn=(direct)|utmcmd=(none); __utmt=1; __utmb=155658239.1.10.1667442435; _gid=
  GA1.2.842220911.1667442435; _hjSessionUser_2381121=
  eyJpZCI6IjJiYWRkNjUzLTU1YTYtNWlzMm1hZjg5LWQ5ZTNkNTM1MTkyNiIsImNyZWZ0ZWQiOjE2Njc0NDI4NzIzODQsImV4aXN0aW5nIjpmYWxzZX0=; _hjFirstSeen=1;
  _hjSession_2381121=eyJpZCI6ImUxNmM5ZWZ0ZWZ0ZTNkZTgtNDVmZS1hZjYyLTBhY2ViNjg4YjczMiIsImNyZWZ0ZWQiOjE2Njc0NDI4NzIzODQsImV4aXN0aW5nIjpmYWxzZX0=;
  _hjAbsoluteSessionInProgress=1; _ga=GA1.2.870311845.1667442435; _gat_gtag_UA_38074443_1=1; _ga_80VDTXHB7F=GS1.1.1667442877.1.1.1667442887.0.0.0
  ; _gat_UA-15755348-1=1; _gat_UA-103505937-1=1 \r \n
4 Upgrade-Insecure-Requests: 1 \r \n
5 User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/107.0.5304.63 Safari/537.36 \r \n
6 Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apng,*/*;q=0.8,application/signed-exchange;v=b3;q=0.9
  \r \n
7 Sec-Fetch-Site: cross-site \r \n
8 Sec-Fetch-Mode: navigate \r \n
9 Sec-Fetch-User: ?1 \r \n
10 Sec-Fetch-Dest: document \r \n
11 Sec-Ch-Ua: "Chromium";v="107", "Not=A?Brand";v="24" \r \n
12 Sec-Ch-Ua-Mobile: ?0 \r \n
13 Sec-Ch-Ua-Platform: "macOS" \r \n
14 Accept-Encoding: gzip, deflate \r \n
15 Accept-Language: en-US,en;q=0.9 \r \n
16 \r \n
17
```

- https://developer.mozilla.org/en-US/docs/Web/HTTP/Messages#http_requests

The HTTP protocol: Response



The screenshot shows the 'Response' tab of a web browser's developer tools. The response is an HTTP 200 OK status. The headers include: Server: nginx, Date: Thu, 03 Nov 2022 02:35:29 GMT, Content-Type: text/html; charset=UTF-8, Content-Length: 120606, Strict-Transport-Security: max-age=63072000, X-Content-Type-Options: nosniff, Cache-Control: max-age=43200, public, X-Drupal-Dynamic-Cache: MISS, X-Ua-Compatible: IE=edge, Content-Language: en, X-Content-Type-Options: nosniff, X-Frame-Options: SAMEORIGIN, Permissions-Policy: interest-cohort=(), Expires: Sun, 19 Nov 1978 05:00:00 GMT, Last-Modified: Wed, 02 Nov 2022 19:44:35 GMT, Etag: "1667418275-gzip", Vary: Cookie, Accept-Encoding, X-Generator: Drupal 9 (https://www.drupal.org), X-Drupal-Cache: HIT, and Strict-Transport-Security: max-age=31536000. The body of the response starts with the HTML doctype declaration: <!DOCTYPE html>.

```
1 HTTP/2 200 OK \r \n
2 Server: nginx \r \n
3 Date: Thu, 03 Nov 2022 02:35:29 GMT \r \n
4 Content-Type: text/html; charset=UTF-8 \r \n
5 Content-Length: 120606 \r \n
6 Strict-Transport-Security: max-age=63072000 \r \n
7 X-Content-Type-Options: nosniff \r \n
8 Cache-Control: max-age=43200, public \r \n
9 X-Drupal-Dynamic-Cache: MISS \r \n
10 X-Ua-Compatible: IE=edge \r \n
11 Content-Language: en \r \n
12 X-Content-Type-Options: nosniff \r \n
13 X-Frame-Options: SAMEORIGIN \r \n
14 Permissions-Policy: interest-cohort=() \r \n
15 Expires: Sun, 19 Nov 1978 05:00:00 GMT \r \n
16 Last-Modified: Wed, 02 Nov 2022 19:44:35 GMT \r \n
17 Etag: "1667418275-gzip" \r \n
18 Vary: Cookie,Accept-Encoding \r \n
19 X-Generator: Drupal 9 (https://www.drupal.org) \r \n
20 X-Drupal-Cache: HIT \r \n
21 Strict-Transport-Security: max-age=31536000 \r \n
22 \r \n
23 \n
24 \n
25 \n
26 \n
27 <!DOCTYPE html> \n
28 <html lang="en" dir="ltr" prefix="content: http://purl.org/rss/1.0/modules/content/ dc: http://purl.org/dc/terms/ foaf:
```

- https://developer.mozilla.org/en-US/docs/Web/HTTP/Messages#http_responses