



Project 8: DMND Portfolio

Building a Marketing Strategy



1.Customer Journey Based Marketing Plan

What: your offer

Who: your customers

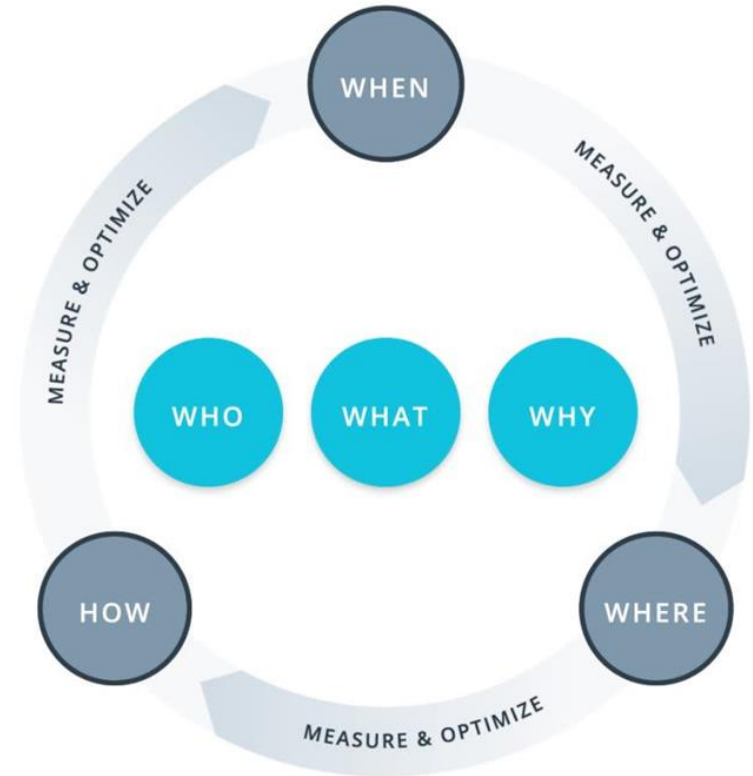
When: your customer's journey

Why: your marketing objective

How: your message

Where: channels your customers use

When+how+where = Marketing Tactics





What: your offer

Marketing Objective:

Increase revenue for Udacity through the addition of 168, or more, new students to the Digital Marketing Nanodegree program as a result of our marketing campaign during the second quarter of 2018. new



Value Proposition

- *For customers who desire to improve their marketing and resulting sales; our Digital Marketing program offers in depth marketing skills and strategy for increasing customer flow to the end user. Unlike Axiom which focuses on sales to identified customers, Udacity Digital Marketing trains your personnel to utilize a variety of marketing tools reaching more potential customers.*



Key Performance Indicator

- *Success will be determined by the number of new conversions generated by customer enrollment in the Digital Marketing Nanodegree.*





Who Are Our Customers

What: your offer

Who: your customers

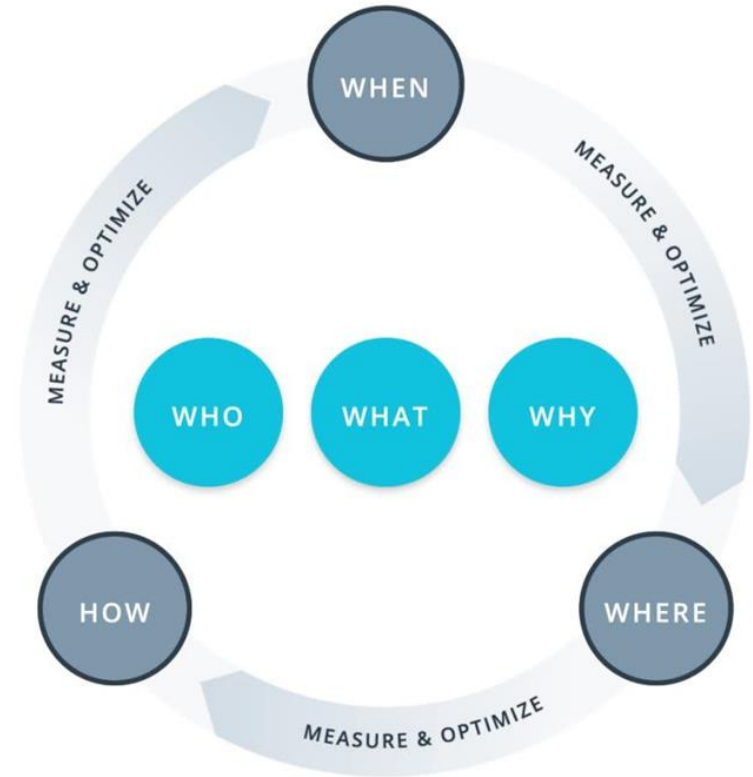
When: your customer's journey

Why: your marketing objective

How: your message

Where: channels your customers use

When+how+where = Marketing Tactics



Target Persona

Background & Demographics

1. Female age 55
2. Lives in Houston, TX
3. Married to successful telecom manager
4. HH Income \$250K+
5. Personal assistant to business owner

Violet Smith



Needs

1. Needs more time to manage her work
2. Uncomplicate work life by off-loading some work
3. Grow revenue
4. Increase new customer growth
5. Explore alternatives to business growth

Hobbies

1. Tarot for fun
2. Travel to warm places
3. Loves dogs
4. Quiet time

Goals

1. Work/Life balance
2. Healthy lifestyle
3. Help to grow the business to help ensure revenue targets are met.

Barriers

1. Needs to focus on a few effective solutions to grow business for employer
2. Not very technical/internet savvy
3. Manages employers extensive travel needs
4. On call 24/7 as needed

What: your offer

Who: your customers

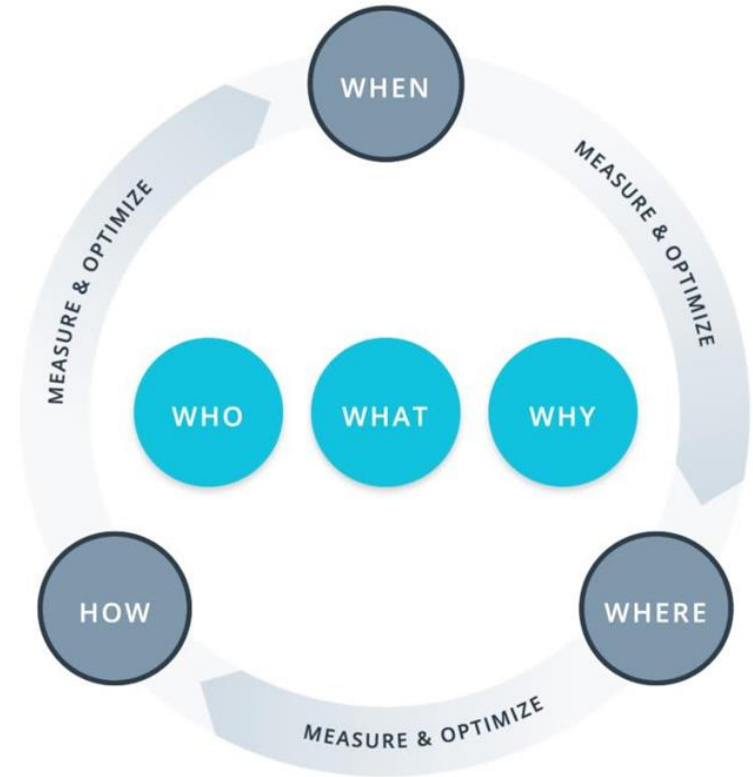
When: your customer's journey

Why: your marketing objective

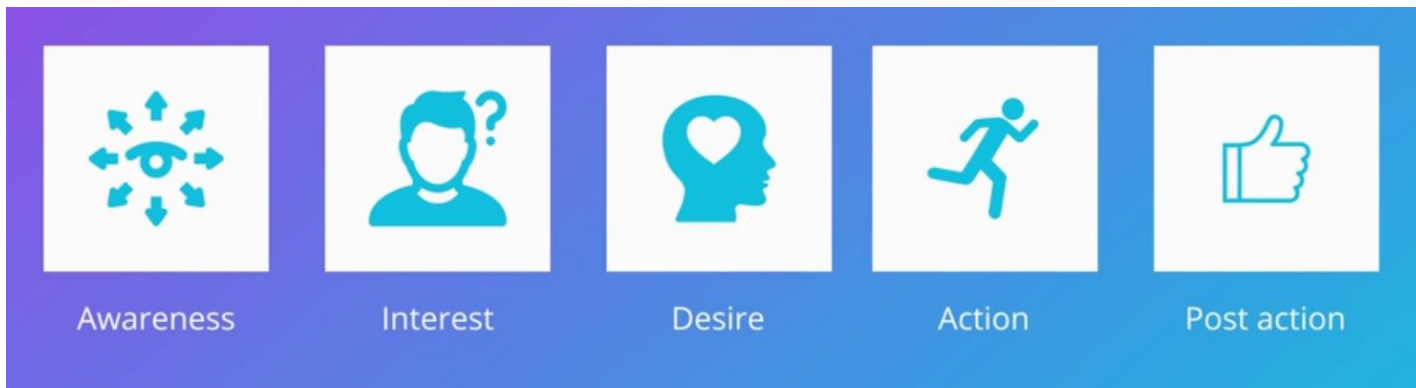
How: your message

Where: channels your customers use

When+how+where = Marketing Tactics



Phases of the Customer Journey



When+How+Where = Marketing Tactics

Customer Journey	Awareness	Interest	Desire	Action	Post Action
Message	<ul style="list-style-type: none"> • <i>"Increase your marketing and boost sales for you and your business."</i> • <i>"After graduating you will be ready to join a large company, a small firm, or even become a freelance digital marketer."</i> • <i>Ongoing during campaign</i> 	<ul style="list-style-type: none"> • <i>"Become a Digital Marketer"</i> • <i>"Here's what's in it for you!"</i> • <i>This program allows you to master platform-specific skills valued by top employers while at the same time establishing a broad-based understanding of the digital marketing ecosystem</i> 	<ul style="list-style-type: none"> • <i>"Take Charge of Your Future - Become a Digital Marketer!"</i> • <i>"Continue to be relevant!"</i> 	<ul style="list-style-type: none"> • <i>"Join today, classes are available on your schedule"</i> • <i>Enroll today and take 10% off the cost of your tuition!"</i> 	<ul style="list-style-type: none"> • <i>"Thank you for enrolling in DMND"</i> • <i>"Welcome to your future"</i>
Channel	<ul style="list-style-type: none"> • <i>content marketing via blog on Facebook and Twitter with links to landing page</i> • <i>Informative landing page requesting contact info to add viewers to newsletter</i> • <i>Display / Video ads utilizing Google Ad Words to increase brand awareness</i> • <i>CTA to encourage signup and view course catalog</i> 	<ul style="list-style-type: none"> • <i>Google AdWords utilizing display and video content</i> • <i>Ensure ads appear in mobile format</i> • <i>Email marketing – capture data from landing page to feed email ads</i> • <i>CTA encouraging viewers to sign-up now – "Easy to get Started! Click Link Below"</i> 	<ul style="list-style-type: none"> • <i>Google AdWords display, video, mobile ads.</i> • <i>A/B testing ongoing to drive greater response.</i> • <i>Repost blog to Facebook, Twitter, LinkedIn to cover more potential viewers.</i> • <i>Email campaign reaching out to all viewers who signed up for newsletter.</i> • <i>CTA to encourage signup</i> 	<ul style="list-style-type: none"> • <i>content marketing via blog on Facebook and Twitter with links to landing page</i> • <i>Informative landing page requesting contact info to add viewers to newsletter</i> • <i>Display / Video ads utilizing Google Ad Words to increase brand awareness</i> • <i>CTA to encourage signup</i> 	<ul style="list-style-type: none"> • <i>Email to all viewers who enrolled</i> • <i>Support positive decision through continued Social Media postings describing the benefits of DMND and Udacity Value Proposition</i> • <i>CTA – click here to view course catalog</i>



2. Budget Allocation

Digital Marketing Nanodegree

Budget Allocation for Media

Awareness: Budget Allocation for Media

Channels	Planned Spend	Cost Per Click	Number of Site Visits	Average Conversion Rate	Total Sales
Facebook	8000	\$1.25	6400	0.05%	3
AdWords Search	1000	\$1.40	714	0.05%	0
Display	500	\$5.00	100	0.05%	0
Video	500	\$3.50	143	0.05%	0
Total Spend	10000	Total # Visitors	7357	Number of new Students	3



Interest: Budget Allocation for Media

Channels	Planned Spend	Cost Per Click	Number of Site Visits	Average Conversion Rate	Total Sales
Facebook	12900	\$0.50	25800	0.1%	26
AdWords Search	1500	\$1.50	1000	0.1%	1
Display	300	\$3.00	100	0.1%	0
Video	300	\$2.75	909	0.1%	0
Total Spend	15000	Total # Visitors	27809	Number of new Students	27



Desire: Budget Allocation for Media

Channels	Planned Spend	Cost Per Click	Number of Site Visits	Average Conversion Rate	Total Sales
Facebook	17500	\$0.30	58333	0.3%	175
AdWords Search	1500	\$1.50	1000	0.3%	3
Display	3000	\$3.00	1000	0.3%	3
Video	3000	\$2.75	1091	0.3%	3
Total Spend	25000	Total # Visitors	61424	Number of new Students	184



ROI: Budget Allocation for Media

Phase	Total Spend	Total Number of Site Visits	Total Number of Sales	Profit Per Sale	Total Profit	ROI
Awareness	10000	7357	3	\$299	897	\$ -9,103
Interest	15000	27809	27	\$299	8073	\$ -6,927
Desire	25000	61424	184	\$299	55016	\$30,016
Total	50000	96590	214		63,986	\$13,986

Additional Channels and Recommendations:

Too much dependency on Facebook

- Recommend including **LinkedIn** as a channel – post ads and measure performance
 - This will provide access to additional working professionals who may be seeking additional skills to stay relevant in their profession, or, who may be looking for alternate and complimentary skills.
- Recommend posting video ads
 - Consider adding ads to Instagram, for instance, to appeal to a broad base of potential new students / new –to- workforce users of Social Video channels. This will appeal to users who are staying away from Facebook per se.
 - Video ads can deliver a meaningful message in a few seconds and may prove more cost-effective than traditional display ads.
- Keywords
 - Negotiate for more cost effective keywords during the Awareness phase.
 - Recommend bidding for \$1.00 per click maximum and see if different keywords can bring down the CPC while helping to increase the Conversion Rate.

Continued next slide

Additional Channels and Recommendations (continued):

- Keywords
 - There is a need to increase the keywords associated with the website as these keywords will help drive additional search traffic to the site
- Backlinks
 - The addition of numerous backlinks should be a priority as this will help improve additional traffic from associated websites and searches forwarded through inbound links. This will help overall positioning of the site for future searches and will help to position the site near or on the first page of web searches. The significance of this can not be understated as statistics show that a majority of end users will not click past the first page without a compelling reason or interest driven by their initial search results.
- Mobile Devices
 - Ensure ads appeal to all mobile device users and that load speeds are meeting user expectations. The risk is that web searchers will quickly lose interest in a slow loading page and move on to a different site.





3. Showcase Work

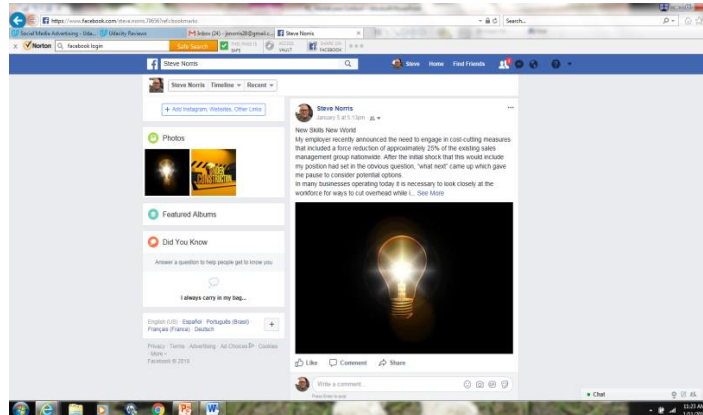


Market your Content

LinkedIn

Selected primarily because it is more frequented by businesses, recruiters, and business professionals who may have need of telecommunications sales professionals.

<https://www.linkedin.com/in/steve-norris-71618513/>



Facebook

As the most widely read social media platform, Facebook is a logical choice to reach mass audiences quickly and to expect more direct feedback as Facebook users tend to regularly offer comments.

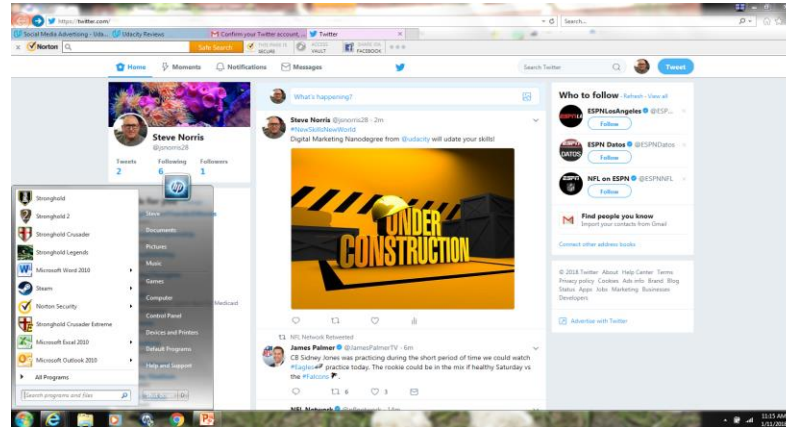
<https://www.facebook.com/steve.norris.79656>



Twitter

Twitter was chosen for it's simplicity, ease of use, and the likelihood users are used to offering quick replies and timely feedback without excessive dialogue; quick simple, direct.

@jsnorris28



Blog Post: New Skills New World



My employer recently announced the need to engage in cost-cutting measures that included a force reduction of approximately 25% of the existing sales management group nationwide. After the initial shock that this would include my position had set in the obvious question, “what next” came up which gave me pause to consider potential options.

In many businesses operating today it is necessary to look closely at the workforce for ways to cut overhead while increasing production across the enterprise. Too often this results in losing good long-term employees to other industries, or worse, the competition. Particularly painful is losing long-term sales employees since they are the face of the company to the customer and they typically are the employees who have long standing relationships with the customer. What to do?

Social Media marketing offers not only a wide variety of channels and methods to reach customers, and is, by definition an extension of marketing. Here's what's in it for you; whether employer or entrepreneur, developing skills which will afford you methods of reaching more potential customers with less resources has to be a good thing. Add to that the analytics to ensure your marketing efforts are, and remain, on track completes a winning scenario!

I would like to suggest Udacity Digital Marketing Nanodegree, www.udacity.com/nanodegree, as a great way to position yourself for the future!





Run a Facebook Campaign

Campaign and Ad Set

AD SET

Ad Set Name

US - 18+

Targeting

Location: United States

Age: 18 - 65+

Exclude: Interests: Udacity, School: Udacity

People Who Match: Interests: Facebook for Business, Small and medium enterprises or Digital marketing, Behaviors: Small business owners

Interest expansion: On

[Less](#) ▲

Ad Placement

Facebook Feeds, Facebook Instant Articles, Facebook Right Column, Facebook Marketplace, Instagram Feed, Audience Network Native, Banner and Interstitial, Audience Network In-Stream Videos, Audience Network Rewarded Videos and Messenger Home



Campaign and Ad Set (continued)

Budget & Schedule \$125.00 Lifetime | Jan 26, 2018 - Jan 30, 2018

Optimize For Conversions

Bid Automatic

Pay For Impression



Ad Summary

3 ADS

Ad Name

Default name - Conversions

- Image #

Headline

Watch your business soar!

Text

Equip your teams with Digital Marketing!

Images



Each image will create a different ad.

Ad Images



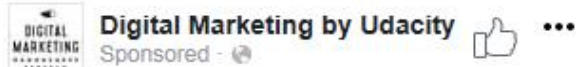
Equip your teams with Digital Marketing!



Watch your business soar!

Equip your teams with the latest s...
dmnd.udacity.com

[Learn More](#)



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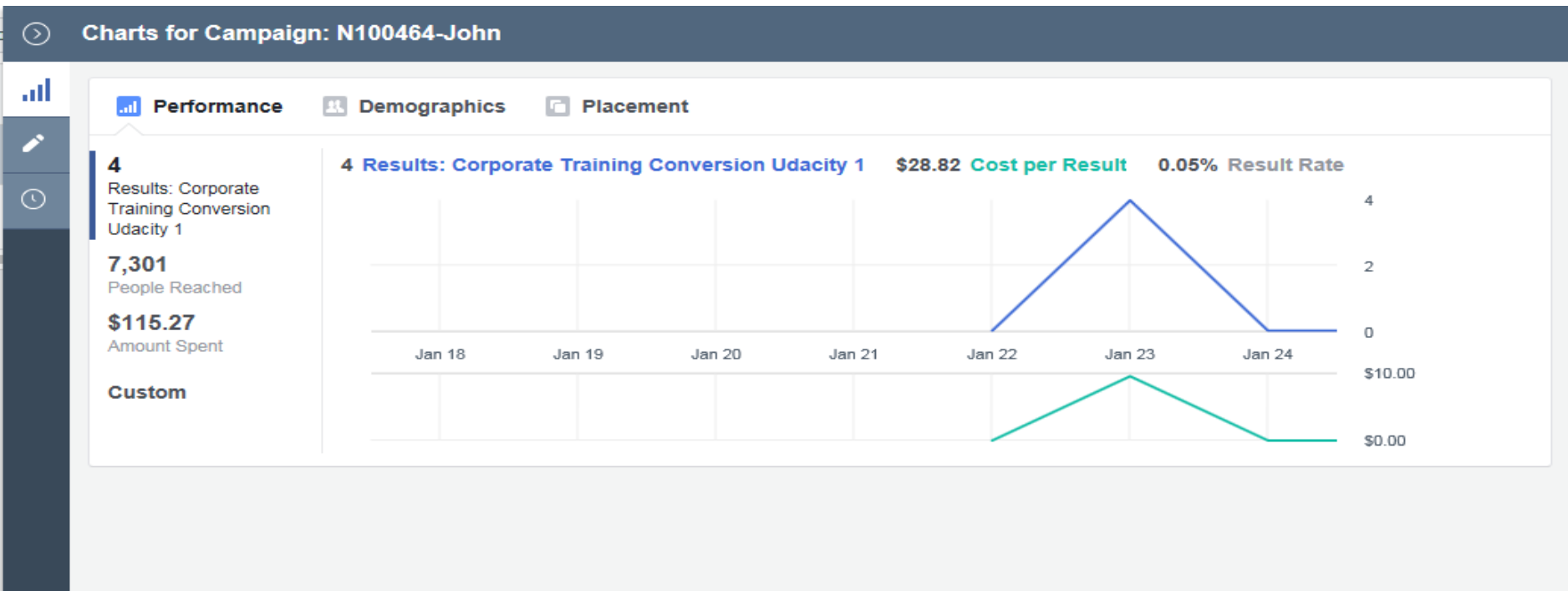
[Learn More](#)



Key Results

Ad Name	Delivery	Results	Reach	Impressions	Cost per Result	Amount Spent	Relevance Score	Link Clicks	Website Purchases	Button Clicks
 Default name - Conversions - Ima...	● Not Delivering Ad Set Completed	4 Corporate...	4,474	4,772	\$18.32 Per Corpor...	\$73.28	5	32	—	8
 Default name - Conversions - Ima...	● Not Delivering Ad Set Completed	— Corporate...	1,633	1,769	— Per Corpor...	\$28.30	5	13	—	—
 Default name - Conversions - Ima...	● Not Delivering Ad Set Completed	— Corporate...	1,586	1,695	— Per Corpor...	\$23.42	5	11	—	—
► Results from 3 ads ⓘ		4 Corporate...	7,657 People	8,236 Total	\$31.25 Per Corpor...	\$125.00 Total Spent		56 Total	— Total	8

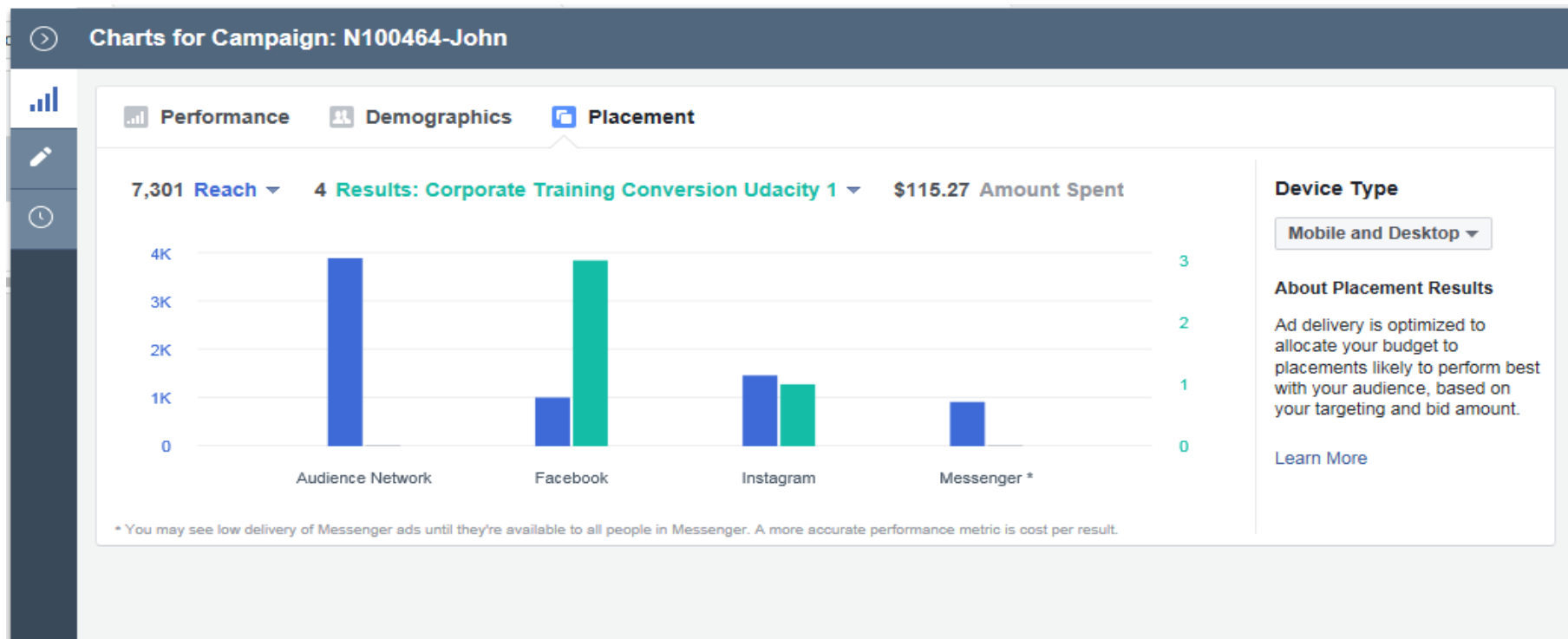
Campaign Results: Performance



Campaign Results: Demographics



Campaign Results: Placement



Ad Set Data Performance

S: Campaign Name: N100464-John ▾ +

Account Overview

✓ Campaigns

☐ Ad Sets

☐ Ads

3 selected



Create Ad ▾

Edit

Duplicate Ads...

Preview

Create Rule

More ▴

Columns: Performance ▾

	Ad Name	Delivery	Results	Reach	Impressions	Cost per Result	Amount Spent	Relevance Score	Link Clicks	Website Purchases	Button Clicks
	Default name - Conversions - Ima...	● Not Delivering Ad Set Completed	4 Corporate...	4,474	4,772	\$18.32 Per Corpor...	\$73.28	5	32	—	8
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▶ Results from 3 ads ⓘ			4 Corporate...	7,657 People	8,236 Total	\$31.25 Per Corpor...	\$125.00 Total Spent		56 Total	— Total	8

Ad Set Data: Performance



Charts for Ad Set: US - 18+



Performance



Demographics



Placement

4

Results: Corporate
Training Conversion
Udacity 1

7,301

People Reached

\$115.27

Amount Spent

Custom

4 Results: Corporate Training Conversion Udacity 1 \$28.82 Cost per Result 0.05% Result Rate



Ad Set Data: Delivery

FILTERS: Campaign Name: N100464-John +

Save Filter

Account Overview

Campaigns

1 selected

Ad Sets

1 selected

Ads

3 selected

+ Create Ad Set

Edit

Duplicate Ad Set...

Create Rule

More


Columns: Delivery

Breakdown

Export

<input checked="" type="checkbox"/>	Ad Set Name	Delivery	Reach	Frequency	Cost per 1,000 People Reached	Impressions	CPM (Cost per 1,000 Impressions)
<input checked="" type="checkbox"/>	<div>US - 18+</div> <div><div>View Charts</div><div>Edit</div><div>Duplicate</div></div>	<div>Recently Completed</div>	7,301	1.07	\$15.79	7,826	\$14.73
	Results from 1 ad set		7,301 People	1.07 Per Person	\$15.79 Per 1,000 People Reached	7,826 Total	\$14.73 Per 1,000 Impressions

Ad Set Data: Engagement

FILTERS: Campaign Name: N100464-John + Save Filter									
Account Overview		Campaigns 1 selected		Ad Sets 1 selected		Ads 3 selected			
+ Create Ad Set ▼		Edit	Duplicate Ad Set...	Create Rule	More ↕	Columns: Engagement ▼		Breakdown ▼	Export ▼
✓	Ad Set Name	Delivery ▲		People Taking Action	Post Reactions	Post Comments	Post Shares	Link Clicks	Page Likes +
✓	 US - 18+	● Recently Completed		57	5	—	—	53	—
	► Results from 1 ad set ⓘ			57 People	5 Total	— Total	— Total	53 Total	— Total





Search Engine Optimization (SEO) Audit

Page Index

Categories

Link Tools

Keyword Tools

Search Engine Tools

Header/Tag Tools

IP Tools

Miscellaneous Tools

Source Code Tools

SEO Tools »

Google Indexed Pages Checker

Google Indexed Pages Checker

Check how many pages Google has indexed for one website.

How do I use this tool? [+]

Enter Your URL

Continue >>

Google Indexed Pages Checker

URL	Google Indexed Pages
http://dmnd.udacity.com/	n/a

The search on Pinger Index indicates that for the above url there are no pages indexed by Google. This is concerning as this would indicate the site is less likely to be discovered in a search of Google; in effect rendering the site not relevant.

Google Page Speed

http://dmnd.udacity.com/

ANALYZE



Mobile



Desktop

Speed

Unavailable

Optimization

Good

80 / 100

Data about the real-world performance of this page was **unavailable**. PageSpeed Insights was still able to analyze this page to find potential optimizations. Applying these optimizations may improve the speed of this page. Please investigate the recommendations below. [Learn more.](#)

Page Stats

PSI estimates this page requires 5 additional round trips to load render blocking resources and 5.8 MB to fully render. The median page requires 4 round trips and 2.7 MB. Fewer round trips and bytes results in faster pages.



http://dmnd.udacity.com/

ANALYZE



Mobile



Desktop

Speed

Unavailable

Optimization

Medium

72 / 100

Data about the real-world performance of this page was **unavailable**. PageSpeed Insights was still able to analyze this page to find potential optimizations. Applying these optimizations may improve the speed of this page. Please investigate the recommendations below. [Learn more.](#)

Page Stats

PSI estimates this page requires 3 additional round trips to load render blocking resources and 5.4 MB to fully render. The median page requires 4 round trips and 3.4 MB. Fewer round trips and bytes results in faster pages.

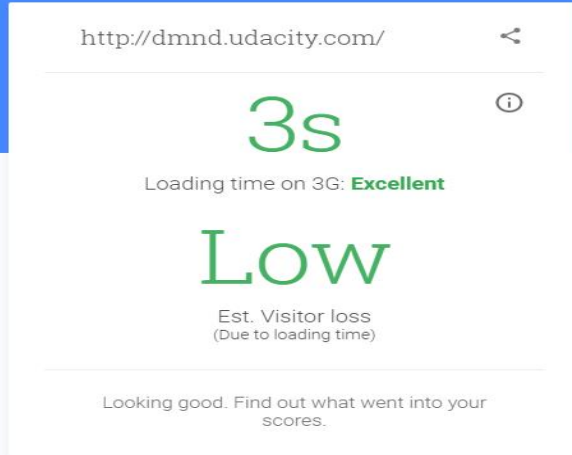


The speed test indicates the time need to load the webpage on a mobile device and a desktop device. For this test, both platforms register more round trips needed to fully load the page than the average. The risk is that web searchers will quickly lose interest in a slow loading page and move on to a different site.

Mobile-Friendly Evaluation

think with Google

TEST ANOTHER URL




The mobile speed test indicates excellent loading speed over the 3G network. The significance of this test is that as more and more customers live and work in an untethered environment, relying almost exclusively on wireless devices, fast loading speeds and search speeds are essential to keep customers interested in your sight and continuing to click.

Keywords

	Head Keywords	Tail Keywords
1	Udacity DMND	Udacity online training for digital marketing
2	Digital Marketing	digital marketing using social media
3	Online marketing training	Training for small and medium businesses employees to increase business
4	Social media marketing	Increase exposure to new customers by offering products and services via social media
5	Udacity	Udacity training catalog for all online classes

Keyword with the Greatest Potential

Which Head Keyword has the greatest potential?

<input type="checkbox"/>	Keyword <small>↑↓</small>	Rank <small>↑↓</small> + Add URL	Monthly Volume <small>↑↓</small>	Difficulty <small>↑↓</small>	Organic CTR <small>↑↓</small>	My Score <small>↑↓</small>	Priority <small>↑↓</small>	Analyze/Search
<input checked="" type="checkbox"/>	digital marketing United States - en-US	no URL	11.5k-30.3k	79	48%	3 Neutral ▼	61	Analyzed 2/11/2018 

Which Tail Keyword has the greatest potential?

<input type="checkbox"/>	Keyword <small>↑↓</small>	Rank <small>↑↓</small> + Add URL	Monthly Volume <small>↑↓</small>	Difficulty <small>↑↓</small>	Organic CTR <small>↑↓</small>	My Score <small>↑↓</small>	Priority <small>↑↓</small>	Analyze/Search
<input checked="" type="checkbox"/>	udacity dmnd United States - en-US	no URL	0-10	46	94%	3 Neutral ▼	40	Analyzed 2/11/2018 

Technical Audit: Metadata

DMND URL: <http://dmnd.udacity.com/>

	Current	Revision
Title Tag	<title>Udacity Digital Marketing Nanodegree Program</title>	<title>Udacity Digital Marketing Nanodegree catalog with link to learn more</title>
Meta-Description	<meta name="description" content="" />	<meta name="description" content="Udacity DMND, Udacity Digital Marketing Nanodegree, use social media digital marketing, small and medium business digital marketing"
Alt-Tag	Blank	<img src="two people discussing digital marketing while using a tablet."

Technical Audit: Metadata

DMND URL: <http://dmnd.udacity.com/>

	Current	Revision
Alt-Tag	Blank	<img src="list of logos partners working with udacity"
Alt-Tag	Blank	<img src="open laptop with image of woman speaking about nanodegree"
Alt-Tag	Blank	<img src="display with arrow with 70B spent on digital marketing"

Technical Audit: Metadata

DMND URL: <http://dmnd.udacity.com/>

	Current	Revision	
Alt-Tag	Blank	http://www.nytimes.com/2012/11/04/education/edlife/massive-open-online-courses-are-multiplying-at-a-rapid-pace.html	99
2	http://www.youtube.com/playlist?list=PLAwXTw4SYaPnIRwl6rad_mYwEk4Gmj7Mx	100	
3	http://chuckbaggett.wordpress.com/author/chuckbaggett/	99	

Link-Building

	Site Name	Site URL	Organic Search Traffic
1	Venturebeat.com	https://venturebeat.com/	761K monthly
2	Insidehighered.com	https://www.insidehighered.com/	449K monthly
3	Lifehack.org	http://www.lifehack.org/416881/30-best-websites-to-upgrade-your-mind	1.1M

Insights

At the conclusion of this SEO audit the following recommendations are made to improve the sight traffic in several key areas.

1. Keywords – there is a need to increase the keywords associated with the website as these keywords will help drive additional search traffic to the site. Specifically, a check of the source code indicates a lack of tail keywords which would help improve traffic by allowing search BOTS more ways to find the sight and to offer the end user specific details on what the site contains.
2. Backlinks – the addition of numerous backlinks should be a priority as this will help improve additional traffic from associated websites and searches forwarded through inbound links. This will help overall positioning of the site for future searches and will help to position the site near or on the first page of web searches. The significance of this can not be understated as statistics show that a majority of end users will not click past the first page without a compelling reason or interest driven by their initial search results.

(continued next slide)

Insights (continued)

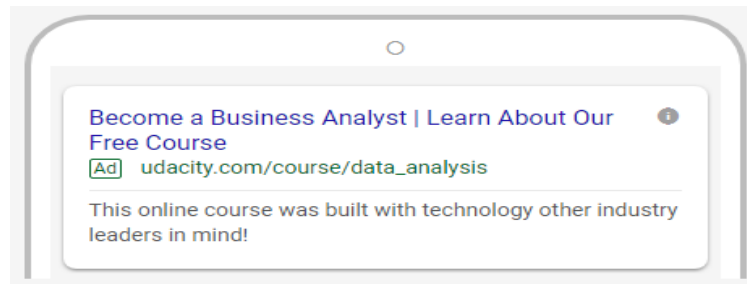
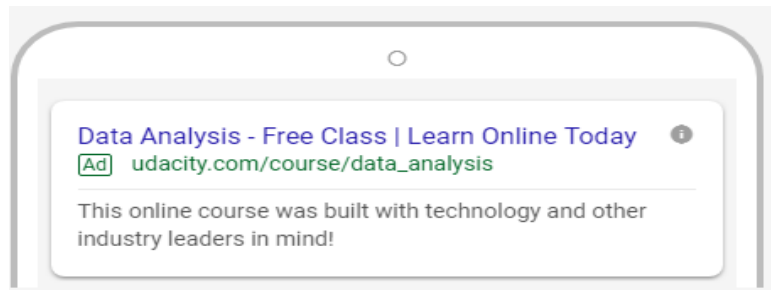
3. Page Speed - The speed test indicates the time need to load the webpage on a mobile device and a desktop device. For this test, both platforms register more round trips needed to fully load the page than the average. The risk is that web searchers will quickly lose interest in a slow loading page and move on to a different site. There are specific recommendations in a separate follow up report which identify options for minimizing the number of round trips needed for the page to fully load, such as, mitigating the text and associated images and applicable video so that the page loads faster.

With the advent of 5G for wireless networks, and given the fact that more and more all customers are moving to a completely wireless platform for personal and business needs, it is expected load speeds across all wireless devices will remain excellent.



Run an Adwords Campaign

AD Group 1 - Awareness



Keyword List:

"data analysis"

business analyst course

"data analytics training"

what is data analysis

analyzing data

big data training

data science online course

analytics courses

data analytics courses online

big data online course

best online data science courses

data analysis courses for beginners

data analysis programs

"free data analysis information"

data analysis glossary

most popular data analysis training

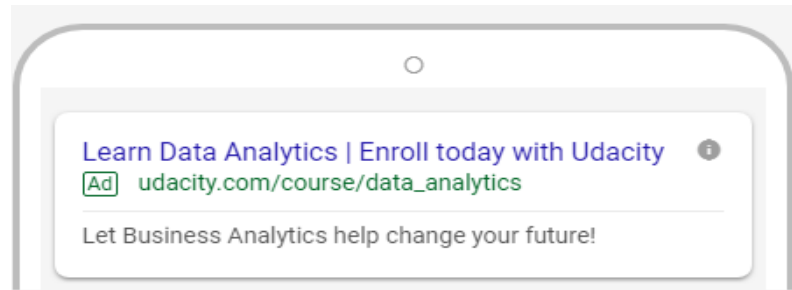
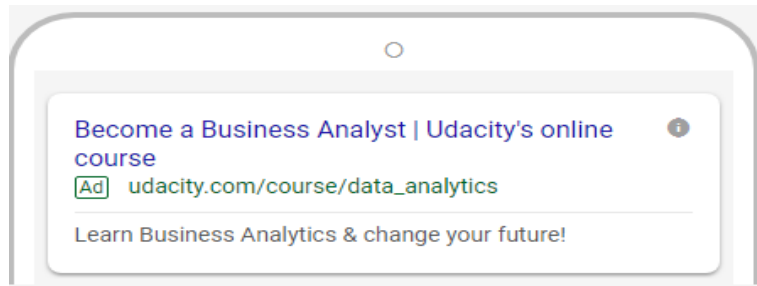
Udacity Data Analysis training

"basic data analysis"

data+analysis+free+online course

introduction to data analysis

AD Group 2 - Interest



Keyword List:

business analyst course
data analysis
data analytics training
data analysis methods
msc data science
big data training
what is data analysis
analyzing data
data analysis in research
statistical data analysis

big data courses
analytics training
analytics courses
data science online course
data science certification
data science training
data analytics courses online
data analyst qualifications
business data analytics
"Free online data analytics class"

Recommendations for future campaigns

- The following prompts can help you structure your answer:
 - Imagine you had additional budget, how would you use it, given your campaign evaluation?
 - Increased budget would allow for a longer duration campaign which lend itself to more data points allowing for a more precise evaluation of ad effectiveness
 - Would you focus on certain Ad Groups, ads or keywords?
 - Incorporating more “high-value”/higher bid keywords would allow for better ad positioning and presumably more clicks to conversions which would ultimately reduce overall cost while increasing the profit margin for the campaign
 - Would you change any of your existing ads or keywords or add any new ones?
 - Specific changes would include the addition of sitelinks to create a more appealing ad(s)
 - Do a better job of bundling keywords in the ad to generate a better response and better average position
 - Use of Match Types to ensure the ad is shown to those looking for exactly what is offered
 - Use of Negative keywords to eliminate those searches for unwanted products or services such as imitations or knockoffs.

Recommendations for future campaigns (continued)

- Would you set up an A/B test, and if so, how would you go about it?
 - I would incorporate A/B testing on the headlines and call-to-action areas
 - one at a time to see if a resulting increase in clicks, impressions, average position, or average CPC occurred
 - This would allow determination to be made if the headline, ad, or both needed to be changed
- Would you make changes to the landing page, and if so, what kind of changes and why?
 - I would consider the Landing page only to ensure the reader is directed specifically to the information they requested.
 - Make certain the page is not “too busy” with information which risks turning the reader off and losing them

Evaluate a Display Advertising Campaign

Display Image Campaign: Overall Results

Find below the overall results of the Display Image Campaign

<input type="checkbox"/>	<div><div></div><div>●</div><div>↑</div></div>	Ad group	Status ?	Default Max. CPC ?	Clicks ?	Impr. ?	CTR ?	Avg. CPC ?	Cost ?	Avg. CPM ?
<input type="checkbox"/>		Keyword Targeted	Campaign paused	\$3.00 (enhanced) ✓	1,973	282,066	0.70%	\$0.44	\$872.51	\$3.09
		Total - all but removed ad groups			1,973	282,066	0.70%	\$0.44	\$872.51	\$3.09
Total - all ad groups					1,973	282,066	0.70%	\$0.44	\$872.51	\$3.09
Show rows: 50 ▼ 1 - 1 of 1										

Results: Calculate the ROI

1. Key Results

- Overall CTR was good, .07%, resulting in an average cost per click of \$.44 which is well below the budgeted \$3.00
- This campaign has a goal of signing up new students to the DMND program and resulted in 4 new students at a cost to run the campaign of \$872.51.



2. The overall ROI of the campaign was a positive \$323.48

- based upon an assumed profit margin of \$299.00 per student

Creative	Clicks	Impressions	CTR	Avg CPC
<i>Campaign Results</i>	1973	282,066	0.70%	\$0.44
Cost	Conversion Rate	# New Students	CPA	ROI +/-
\$872.51	.2%	4	\$218.13	\$323.48

Display Image Campaign: Ad Results

Review the Ad results below of Creative A and B for Display Image Campaign

<input type="checkbox"/>	<input type="radio"/>	Ad	Status <input type="checkbox"/>	Campaign type <input type="checkbox"/>	Campaign subtype	Clicks <input type="checkbox"/>	Impr. <input type="checkbox"/>	CTR <input type="checkbox"/>	Avg. CPC <input type="checkbox"/>	Cost <input type="checkbox"/>
<input type="checkbox"/>	<input type="radio"/>	<div><div><div>Become a Digital Marketer</div><div>Become a Digital Marketer, learn through real-live advertising projects</div><div>Learn from the biggest names in the industry, and gain experience with real-live projects</div><div>Udacity</div></div><div></div><div>Preview ad</div></div>	Campaign paused	Display Network only	Drive action	1,531	216,199	0.71%	\$0.45	\$686.27
<input type="checkbox"/>	<input type="radio"/>	<div><div><div>Become a Digital Marketer</div><div>Become a Digital Marketer, learn through real-live advertising projects</div><div>Learn from the biggest names in the industry and gain experience with real-live projects</div><div>Udacity</div></div><div></div><div>Preview ad</div></div>	Campaign paused	Display Network only	Drive action	442	65,867	0.67%	\$0.42	\$186.24

Suggestions to optimize this campaign

Suggestion 1: Different creative : include the use of sitelinks to include testimonials from past students and/or corporate sponsors

Suggestion 2 : Consult the current keywords list and eliminate any non-performing keywords; incorporate long tail keywords to appeal to a broader search group

Suggestion 3 : Run an A/B test on the display images to see if different images will appeal to a broader audience and result in more clicks increasing the number of sign-ups and reducing overall costs.

Display Video Campaign: Overall Results

Review below the overall results of the Display Video Campaign

<input type="checkbox"/>	<div><div></div><div></div></div>	Ad group	Status ?	Max. CPV ?	Ad group type ?	Impr. ?	Views ?	View rate ?	Cost ?	Avg. CPV ?	Clicks ?	CTR ?	Avg. CPC ?
<input type="checkbox"/>	II	short trailer DM education keywords	Campaign paused	\$0.10 <input checked="" type="checkbox"/>	In-stream	54,312	10,622	19.56%	\$290.21	\$0.03	453	0.83%	\$0.64
<input type="checkbox"/>	II	short trailer DM large keyword list	Campaign paused	\$0.10 <input checked="" type="checkbox"/>	In-stream	103,205	19,261	18.66%	\$535.40	\$0.03	1,439	1.39%	\$0.37
		Total - all but removed ad groups				157,517	29,883	18.97%	\$825.61	\$0.03	1,892	1.20%	\$0.44
Total - all ad groups						157,517	29,883	18.97%	\$825.61	\$0.03	1,892	1.20%	\$0.44
Show rows: 50												1 - 2 of 2	

Results: Calculate the ROI

1. What was the overall ROI of the campaign? Was it Positive or Negative?

- ROI for the Video Campaign is \$370.40; positive.

Creative	Clicks	Impressions	CTR	Avg CPC
<i>Campaign Results</i>	1892	157,517	1.20%	\$0.44
Cost	Conversion Rate	# New Students	CPA	ROI +/-
\$825.61	.2%	4	\$206.40	\$370.40

Display Video Campaign: Ad Results

Review below the Ad Results of the Display Video Campaign

<input type="checkbox"/>	<input type="radio"/>	Ad	Ad group	Status [?]	Video	Impr. [?]	Views [?]	View rate [?]	Avg. CPV [?]	Cost [?]	Clicks [?]	CTR [?]	Avg. CPC [?]
<input type="checkbox"/>	<input checked="" type="radio"/>	Short trailer  0:41	short trailer DM education keywords	Campaign paused	Become a Digital Marketer	54,312	10,622	19.56%	\$0.03	\$290.21	453	0.83%	\$0.64
<input type="checkbox"/>	<input checked="" type="radio"/>	Short trailer 2  0:41	short trailer DM large keyword list	Campaign paused	Become a Digital Marketer	103,205	19,261	18.66%	\$0.03	\$535.40	1,439	1.39%	\$0.37

Campaign A - Short Keyword List

Campaign B - Large Keyword List

Suggestions to optimize this campaign?

Suggestion 1: Utilize a short-duration In-stream video which cannot be stopped; ideally sufficient to get viewers to click on an ad within the first 5 seconds of running.

Suggestion 2: Use of In-feed Video in a social feed (e.g. Twitter) paired with a headline to offer a compelling view to further develop viewer interest.

Suggestion 3: Conduct an A/B test with different video types to determine which has the most positive interest based upon impressions and clicks.

Recommendations for future campaigns

- **Would you focus on certain Ad Groups, Ads or Keywords?**
 - Display ads need a careful evaluation of keywords that are working and the addition of new long-tail keywords to attract more viewers.
 - Eliminate all underperforming / nonperforming keywords to improve ad position, CPC and CTR
- **Would you change any of your existing Ads or Keywords or add any new ones?**
 - Incorporating more “high-value”/higher bid keywords would allow for better ad positioning and presumably more clicks to conversions which would ultimately reduce overall cost while increasing the profit margin for the campaign
 - Video ads could incorporate the following suggestions:
 - Utilize a short-duration In-stream video which cannot be stopped; ideally sufficient to get viewers to click on an ad within the first 5 seconds of running.
 - Use of In-feed Video in a social feed (e.g. Twitter) paired with a headline to offer a compelling view to further develop viewer interest.
 - Specific changes would include the addition of sitelinks to create a more appealing ad(s)
 - Do a better job of bundling keywords in the ad to generate a better response and better average position
 - Use of Match Types to ensure the ad is shown to those looking for exactly what is offered
 - Use of Negative keywords to eliminate those searches for unwanted products or services such as imitations or knockoffs.

Recommendations for future campaigns (continued)

- **Would you set up an A/B test, and if so, how would you go about it?**
 - For video ads, conduct an A/B test with different video types to determine which has the most positive interest based upon impressions and clicks.
 - For Display Ads, A/B test on the display images to see if different images will appeal to a broader audience and result in more clicks increasing the number of sign-ups and reducing overall costs.
- **Would you make changes to the landing page, and if so, what kind of changes and why?**
 - I would consider the Landing page only to ensure the reader is directed specifically to the information they requested.
 - Make certain the page is not “too busy” with information which risks turning the reader off and losing them

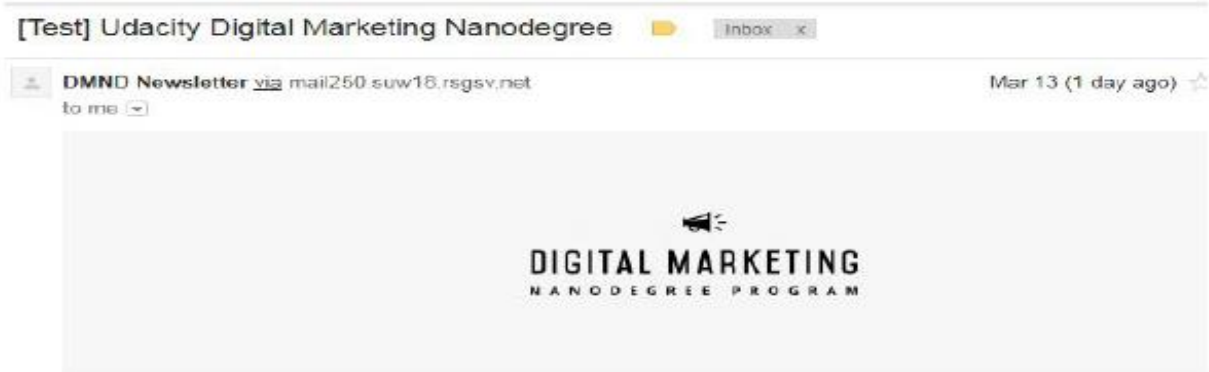


Market with Email

DMND Campaign Email Content:

Email Content Plan			
	Email Topic	Marketing Objective	KPI
Email #1	<i>Sign up for our newsletter</i>	Engagement	<i>100 opens out of 1000 emails sent</i>
Email #2	<i>Thanks for signing up</i>	Engagement	<i>30 sign-ups out of 100 opens</i>
Email #3	<i>Our gift to you! 10% off when you enroll!</i>	Conversion	<i>15 new conversions out of 30 sign-ups</i>

Screenshot of Test Email



Become a Digital Marketer



Screenshot of Test Email (continued)

What's in it for you?

This program offers you the opportunity to master platform-specific skills valued by top employers, while at the same time establishing a broad-based understanding of the whole digital marketing ecosystem. After graduating, you'll be ready to join a large corporation or a small firm, or even go independent as a freelance digital marketer.

Our expert content partners represent the entire digital marketing ecosystem, and this program instills a 360-degree understanding of the field.

It's easy to get started! Just click the button below:

[Click Here](#)

New classes are starting in April!

Now's the time to get started learning!



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Screenshot of Test Email (continued)

This program offers you the opportunity to master platform-specific skills valued by top employers, while at the same time establishing a broad-based understanding of the whole digital marketing ecosystem. After graduating, you'll be ready to join a large corporation or a small firm, or even go independent as a freelance digital marketer.

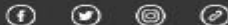
Our expert content partners represent the entire digital marketing ecosystem, and this program instills a 360-degree understanding of the field.

It's easy to get started! Just click the button below:

[Click Here](#)

New classes are starting in April!

Now's the time to get started learning!



Copyright © {CURRENT_YEAR} {LIST_COMPANY}. All rights reserved.
{IFNOT:ARCHIVE_PAGE} {LIST_DESCRIPTION}

Our mailing address is:

{HTML:LIST_ADDRESS_HTML} {END:IF}

Want to change how you receive these emails?

You can [update your preferences](#) or [unsubscribe from this list](#).

{IF:REWARDS} {HTML:REWARDS} {END:IF}

Email Copy: Email #1

Subject Line: **Become A Digital Marketer**

Body: **What's in it for you?**

This program offers you the opportunity to master platform-specific valued by top employers while at the same time establishing a broad-based understanding of the whole digital marketing ecosystem. After graduating you'll be ready to join a large corporation, a small firm, or even go independent as a freelance digital marketer.

Our expert content partners represent the entire digital marketing ecosystem, and this program instills a 360 degree understanding of the field

CTA: It's easy to get started! Just click the link below:

Link for CTA: <https://www.udacity.com/course/digital-marketing-nanodegree--nd018>

DMND Email Campaign Calendar

	Week 1					Week 2					Week 3				
	M	T	W	Th	F	M	T	W	Th	F	M	T	W	Th	F
Email #1				A/B											
Email #2															
Email #3															

KEY PHASES

Planning	Tests	Send	Analyze
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A/B Testing Email

You need a relatively large list to conduct an A/B test. If you send your test to a sample size that is too small, your results may not be statistically significant. It is important to test only one variable at a time to ensure the results are meaningful and that you know what is working, or not. Changing multiple variables within the same email simultaneously will leave you wondering what is really working and why.

A/B Testing		
	Subject Line	CTA
Email #1	<i>Digital Marketing - Always be relevant</i>	<i>Don't Hold Back! Click here</i>

Open Rate Results Email #1

Results and Analysis				
Sent	Delivered	Opened	Opened Rate	Bounced
2500	2250	495	22%	225

CTR and Conversion Rate Results Continued Email #1

Results and Analysis				
Clicked	CTR	Take Action	Conversion	Unsubscribed
180	.08	75	3.3%	30

Note about Unsubscribed email customers:

As a matter of course all customers selecting the “unsubscribe” link in the email must immediately (within seven days) be removed from the email database to avoid the risk of possible fines; up to \$16K per email; and also to avoid having future emails being labeled as SPAM by such organizations as MailChimp. Being labeled as a SPAM generated email would prevent future email campaigns from being delivered and would damage the companies reputation in the marketplace.

Final Recommendations

For email #2:

1. A/B test for subject line, preheader, email content, email images, and CTA can all be tested and compared against the original email as test (one change at a time) to modify subsequent emails; keep what works and discard what doesn't.
2. Higher CTR can be obtained by changing the CTA to include a special offer such as "Click Here to receive a 10% discount on your next class" or "Sign up now and receive a 10% discount on your tuition".
 - a. CTR will increase (this was the same hook that got me to enroll in DMND!)
3. Incorporate video as a means to improve visuals on ad
4. Change / add color to background for text where appropriate. (as long as it does not become a distraction to the overall ad)
5. Incorporate merge tags to keep the email personalized

Final Recommendations

For Email #3:

1. Change color scheme on subject line, and CTA to coincide with color scheme of visual.
2. Include more than one visual and include video
3. Focus on making mobile ads more compelling and visually stimulating reducing text.
4. Try bullet points in the text body to increase white space of ad.
5. Consider changing the CTA to include a special discount for enrolling now which will boost CTR.

