



# DIVE INTO CODE

Create the society where everyone can succeed with technology

the ultimate goal of the business

Create the society where everyone can succeed with technology

## VISION

Create the place where those who try to become a professional engineer can obtain the chance.

## BRAND PROMISE

We produce people who can solve social problems.

We aim to reach the world's top level engineer school.

We create the network catching attention in the engineer industry.

## Corporate Outline

Online learning service



Seminars for those without background



DIVE INTO CODE (Programming school)



DIVE INTO WORK (Employment support)



## Corporate Profile

Name	DIVE INTO CODE Corp.	Number of students	4,000 (Seminar 3,200/ School 800)
Established	April 10th 2015	Business training	5 companies (NTTPC Communications, and others)
CEO	Hiroyoshi Noro		Web engineer future employees training
Address	Oba Bldg. A Hall 2F, 28-4 Maruyama-cho, Shibuya-ku, Tokyo 150-0044, Japan		Web engineer freshers training
Capital	10 million yen		One-day lesson for local governments
Business	Human resource development & education service	Countries	Japan, Rwanda, Vietnam, Germany, U.S.

## You can acquire the practical “problem solving skills”

What professional engineers need is the ability to find the gap between what it is now and what it should be, how to think about it, decide, and execute it.



### Online learning service “DIVER”

We offer a part of our original teaching material, which can be learned by beginners, as an online learning service for free.

DIVER offers the following functions.

Curriculum, Q&A, Learning diary, Submit tasks, Sample problems

DIVER keeps updated.

## You can meet your fellows who grasp opportunities to learn and practice together.

You experience pair programming and discussions, which give you new points of views, and it will accelerate your learning speed and effects. Fellows can entrust the developments to each other, work on developments together, or give employment opportunities for each other.



### Session

In full-time program, you work on tasks with your fellows every day on weekdays. For part-timers, you attend sessions held once two weeks to check your understanding of texts and output. Sharing your knowledge accelerate your learning.

## Employment support

When both the teacher and the student do the best, a miracle will happen. We seriously support those who seriously work for the goal of employment. Previous experience, age, academic background, or sex do not matter. The important thing is a will not to give up.



### DIVE INTO CODE Quality assurance

We keep mentoring for employment, individual project consulting, question support for a half year after graduation. If you do not get employment for a specific period after graduation, we refund the full price. \*More details can be found in “the participation regulation” .

## Web Engineer Course

**Employment Program**  
**Goal** Employment as a web engineer  
**style** Full time /Part time

**Create New Business Program**  
**Goal** Creating business based on your original idea  
**style** Part time

Full time **4-month**  
 Mon/ Tue/ Wed/ Thu/ Fri 10:00-19:00  
 part-time **10-month** \*Thursday off  
 Weekdays (Excluding Thursday) 19:00-22:00  
 Sat/ Sun/ Public holidays 10:00-22:00  
 Entrance fee **100,000** yen Tuition fee **498,000** yen

**Common Term** You can select “6-month plan”, with which you can learn only the common term in 6 months. (It has only part time.)

**Introduction Term**  
 HTML・CSS / JavaScript  
 Ruby / External API  
 RDBMS / SQL  
 Web technique

**Basic Term**  
 Ruby on Rails / Heroku  
 Local environment construction

**6 months plan (Only part time)** Entrance fee **100,000** yen Tuition fee **298,000** yen

**Employment Term**  
 Mock project/ Practical training/ Ruby on Rails + Vue.js

**Application Development Term**  
 Catalog design/ User test/ Presentation

## Machine Learning Engineer Course

**Goal** Employment as a machine learning engineer  
**style** Full time

**4-month** \*Thursday off  
 Mon/ Tue/ Wed/ Thu/ Fri/ Sat/ Sun 10:00-19:00  
 Entrance fee **200,000** yen Tuition fee **798,000** yen

**Pre**  
 Python / mathematics  
 Machine learning basics  
 Data science tool

**Term1**  
 Machine learning  
 Machine learning peripheral knowledge

**Term2**  
 DL/application of DL  
 DL peripheral knowledge

**Term3**  
 Cloud/ API  
 System design/ Thesis

## Corporate training

**for** Web Engineer Course  
 Machine Learning Engineer Course

Period and fee: negotiable

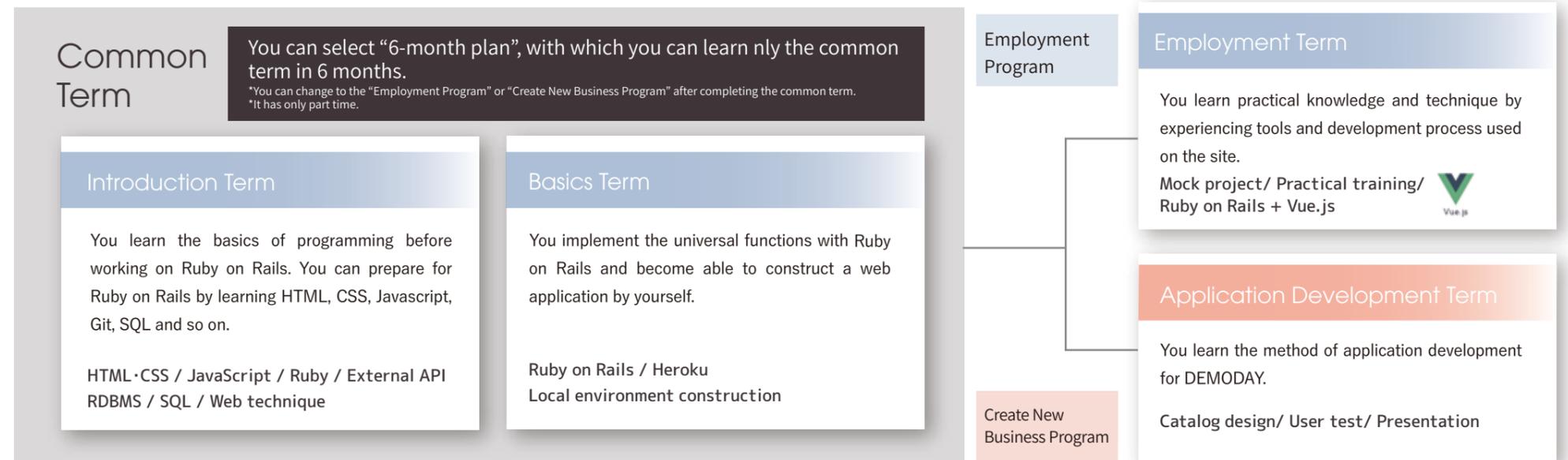
We can also offer single lecture and development. Please contact us for details.

# Web Engineer Course

You can learn necessary knowledge for Web application development such as HTML, CSS/ Javascript/ Ruby/ Ruby on Rails in web engineer course.

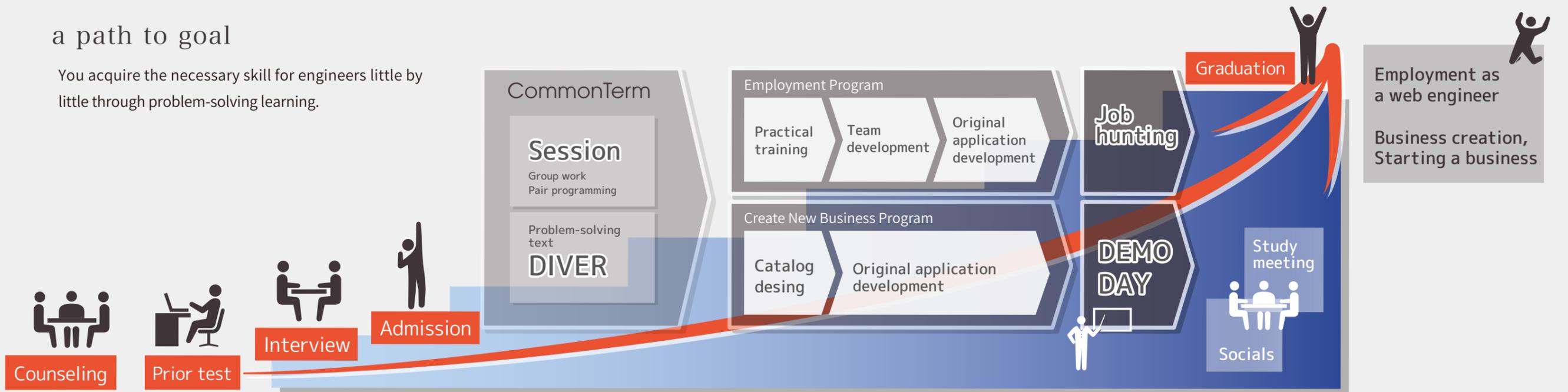
After learning the basics, you can select from "Employment Program" for employment as a web engineer and "Create New Business Program" for creating business based on your original idea.

Web engineer course has two styles; 4-month full time or 10-month of weekdays nights and weekends. You can choose full/ part time for employment program. Create a new business program offers only part time.



## a path to goal

You acquire the necessary skill for engineers little by little through problem-solving learning.



## Instructors



Hiroyoshi Noro

Giving a lot of seminars with experience of teaching programming for more than 3,000 students. Tries to know what is not understood and solves the unclear point with appropriate explanation and illustration.



Shuji Tominaga

Used to be an engineer of COBOL. Enjoyed team development and negotiation with customers being in charge of development, operation and maintenance of basic systems of department stores.

and many other mentos



Full time	<b>4-month</b>	Mon/ Tue/ Wed/ Thu/ Fri 10:00-19:00
part-time	<b>10-month</b> *Thursday off	Weekdays (Excluding Thursday) 19:00-22:00 Sat/ Sun/ Public holidays 10:00-22:00
Entrance fee	<b>100,000</b> yen	Tuition fee <b>498,000</b> yen

<b>6 months plan</b> (Only part time)	Entrance fee <b>100,000</b> yen	Tuition fee <b>298,000</b> yen
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\*tax included

# 機械学習エンジニアコース

DIVE INTO CODE の機械学習エンジニアコースでは、最先端の機械学習を基礎から学ぶことにより、日本から世界に通用する機械学習人材を育成し機械学習界のエコサイクル構築を目指しています。そのため、教養だけの機械学習にとどまらず、最新の論文における技術を自分のプロダクトやコードに落とし込めるようなハイレベルな人材の育成を行っております。

経済産業省認定 第四次産業革命スキル習得講座

最大40万円キャッシュバック

「専門実践教育訓練給付金」および「教育訓練支援給付金」対象講座

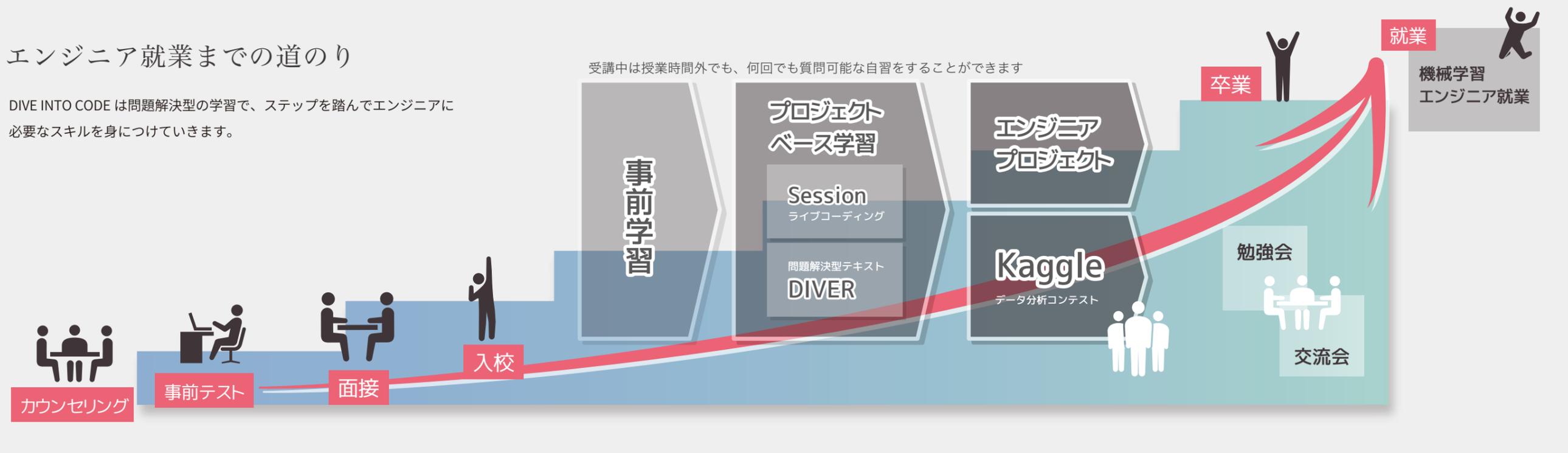
「ご自身が支給対象かどうか」「個人での手続き」「対象となる金額」は必ず受講されるご本人が直接ハローワークにご確認ください。

<p><b>事前学習</b> CS/AI/Python</p> <p>事前学習は実際にプログラムが始まる前の準備段階です。ここでは、実際にプログラムを始める前の確固たる基礎を身に着けます。</p> <p>Python / 数学 / データ教養基礎 機械学習基礎</p>	<p><b>Term1</b> MachineLearning</p> <p>実際のデータでの適用方法、大規模機械学習、クラウド、SQL (DB)を通した、包括的な機械学習の学習、Kaggle演習を行います。</p> <p>機械学習 / 機械学習周辺知識</p>	<p><b>Term2</b> DeepLearning</p> <p>DNN、RNN、CNNなどの基本的なアルゴリズムと、画像認識などのディープラーニングがよく使用されている分野の学習を行います。</p> <p>DL / DLの適用 / DL周辺知識</p>	<p><b>Term3</b> エンジニアプロジェクト</p> <p>実務を想定したエンジニアプロジェクトを行います。ここでは新しい技術を学んだり、システムを機械学習に組み込む際に考えないといけないことなどを学習します。</p> <p>クラウド / API / システム設計 / 論文</p>
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## エンジニア就業までの道のり

DIVE INTO CODE は問題解決型の学習で、ステップを踏んでエンジニアに必要なスキルを身につけていきます。

受講中は授業時間外でも、何回でも質問可能な自習をすることができます



各コースの名称・期間・価格は2018年9月現在のものとなります。コース改定により変更になる場合がございます。

### Adviser



Yifan Xie

航空宇宙科学博士  
Arion.ai CEO  
KaggleNoobs 議長  
Kaggle Master

#### Kaggle 実績

Quora Question Pairs (2017) - 上位 1%  
Santander Product Recommendation (2016) - 上位 3%  
Bag of Words Meets Bags of Popcorn Sentiment Analysis - 上位 4%  
Instacart Market Basket Analysis (2017) - 上位 4%

### 講師・メンター

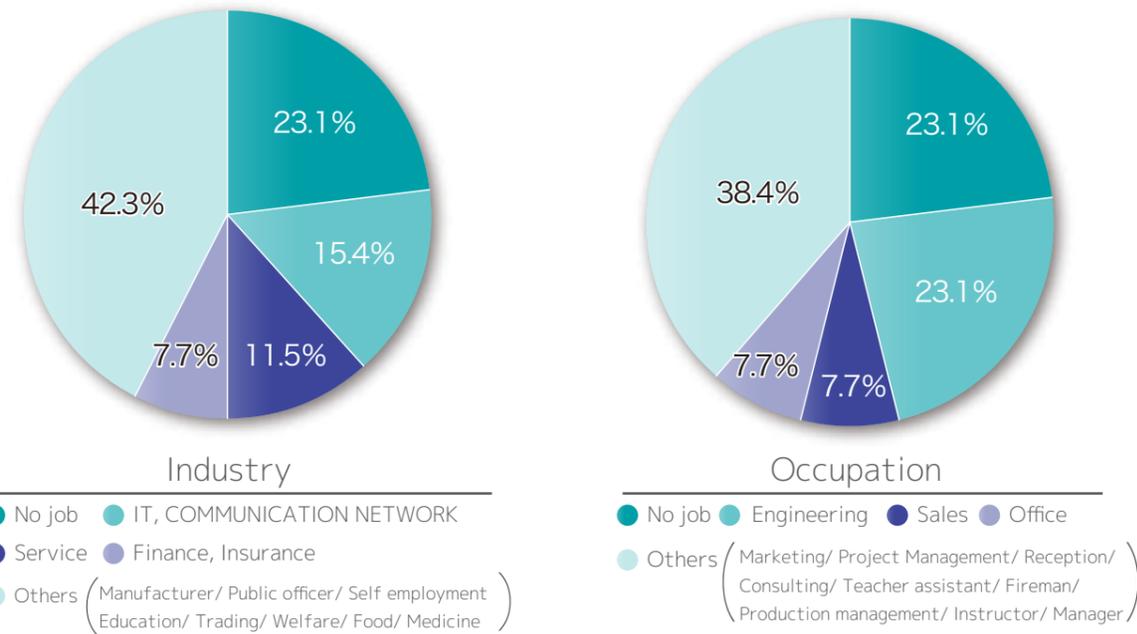
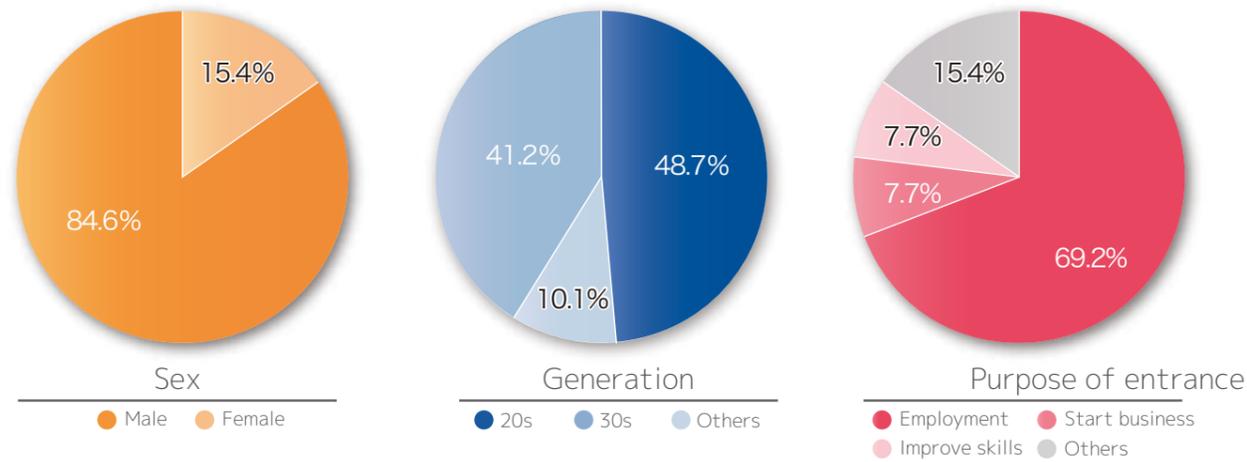


4ヶ月間 月火水金土日 10:00~19:00  
※木曜休業

入学金 200,000円 授業料 798,000円

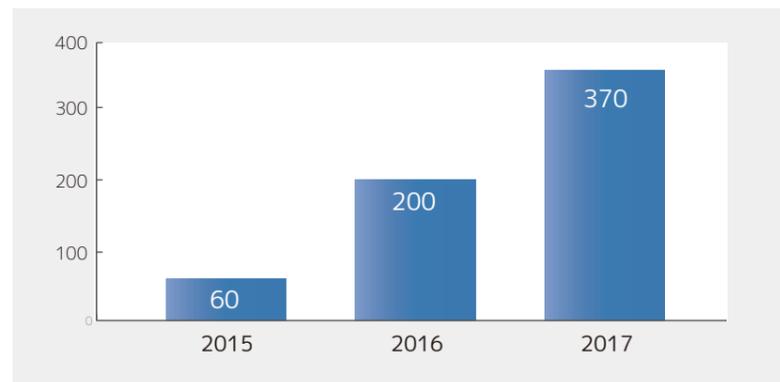
※価格は全て税込

# DIVE INTO CODE students



## Transition of the number of students

The number has increased since the start in October 2015.



# DIVE INTO WORK (Employment support)

The leader lecturer supports the employment



### Hiroyoshi Noro

MBA Engineer lecturer. Changed job for four times among different industries. Without background at the age of 29, passed the problem solving skill program of Works Applications. Gained the thoughts to realize anything being considered. In the course of starting business, knowing the lack of engineers, and started "DIVE INTO CODE" where those who try to become a professional engineer can obtain the chance.

## Employment briefing/ Engineer lunch

We hold monthly symposium where recruiting partners talk about their job description and what is needed on the site. Students can ask questions. Students can join them for various purposes including getting information before graduation and job hunting after graduation.



## Code review of portfolio

In engineer recruitment, they will check the applicant's work first. This is more important than CV and it can be said that the work is the most important. We give students advice and code review for their graduation task application so that it will pass the requirement of the company they are applying.



## CV review

The CEO's experience of changing jobs four times with higher and higher salaries enables the CV review so that students can pass the document selection of the company they try. It is also based on the experience of document selections and interviews for our own company.



## Recruitment/ Preparation for interview/ Career seminar Invitation of companies requested by students

## Employment accomplishment



and other companies

有料職業紹介事業 許可番号 13-コ-308943

## DEMODAY

On DEMODAY, students present their application in front of about 100 people.

The judge include managers, entrepreneur supporters, CTO, and VC, so students can get feedback from the business point of view and the technical point of view.

Audience can also learn keys for the growth.



## Successful engineers' events

**Graduates who succeeded in job-hunting as a web / machine learning engineers gather and speak frankly.**

“Difficulty increases the value.” You learn the gap between the ideal and the real and understand the difficulty of becoming an engineer, and learn how to become a professional engineer from these events.

