

# 鱼类生理学课程教学改革与实践<sup>\*</sup>

“ ” “ ”

G642.0 B  
1671-489X(2016)02-0131-02

The fish physiology is one of the basic courses for college

contents, teaching methods and teaching effect of fish physiology.

provided a reference for further reform of fish physiology.  
fish physiology;

## 1 前言

## 3 教学方法的改革

“ ”

[1]

PPT

## 2 教学内容的改革

[2]

\*

JY1504021

712100

K<sup>+</sup> Na<sup>+</sup> K<sup>+</sup> Na<sup>+</sup> “ ” “ ”

[3]

“ ” “ ”

— —

— —

“ ” “ ”

”

### 5 结语

QQ

21

### 4 教学改革效果讨论

[1] . [M]. : , 2011: 1.

[2] , , . [J]. , 2010(21): 158-159.

[3] . [J].

99%

98

, 2011(11): 176-178.