**บทที่ 1**

**บทนำ**

**1.1 ความเป็นมาและความสำคัญของปัญหา**

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**1.2 คำถามการวิจัย**

การวิจัยครั้งนี้ ผู้วิจัยตั้งคำถามการวิจัย ดังนี้

1.2.1 พิมพ์เนื้อหา.....................................................................................................................

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1.2.2 พิมพ์เนื้อหา.....................................................................................................................

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1.2.3 พิมพ์เนื้อหา.....................................................................................................................

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**1.3 วัตถุประสงค์การวิจัย**

การวิจัยครั้งนี้ ผู้วิจัยตั้งวัตถุประสงค์การวิจัย ดังนี้

1.3.1 พิมพ์เนื้อหา.....................................................................................................................

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1.3.2 พิมพ์เนื้อหา.....................................................................................................................

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1.3.3 พิมพ์เนื้อหา.....................................................................................................................

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**1.4 สมมติฐานการวิจัย (ถ้ามี)**

การวิจัยครั้งนี้ ผู้วิจัยตั้งคำสมมติฐานการวิจัย ดังนี้

1.4.1 พิมพ์เนื้อหา.....................................................................................................................

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**1.5 ขอบเขตการวิจัย**

การวิจัยครั้งนี้ มีขอบเขตการวิจัย ดังนี้

**1.5.1 พิมพ์เนื้อหา**

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**1.5.2 พิมพ์เนื้อหา**

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**1.5.3 พิมพ์เนื้อหา**

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**1.5.4 พิมพ์เนื้อหา**

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**1.5.5 พิมพ์เนื้อหา**

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**1.6 กรอบแนวคิดในการวิจัย**

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**1.7 ข้อตกลงเบื้องต้น (ถ้ามี)**

การวิจัยครั้งนี้ มีข้อตกลงเบื้องต้น ดังนี้

1.7.1 พิมพ์เนื้อหา.....................................................................................................................

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**1.8 นิยามศัพท์เฉพาะ**

การวิจัยครั้งนี้ มีนิยามศัพท์เฉพาะ ดังนี้

1.8.1 พิมพ์เนื้อหา.....................................................................................................................

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**1.9 ประโยชน์ที่คาดว่าจะได้รับ**

การวิจัยครั้งนี้ มีประโยชน์ที่คาดว่าจะได้รับ ดังนี้

1.9.1 พิมพ์เนื้อหา.....................................................................................................................

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หมายเหตุ : คำว่า (ถ้ามี) หมายถึง อาจเขียนหรือไม่เขียนก็ได้อยู่ในดุลยพินิจของอาจารย์ที่ปรึกษา

**บทที่ 2**

**เอกสารและงานวิจัยที่เกี่ยวข้อง**

พิมพ์เนื้อหาเกริ่นนำ..................................................................................................................

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**2.1 พิมพ์ชื่อหัวข้อ**

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**2.1.1 พิมพ์ชื่อหัวข้อย่อย**

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**2.2 พิมพ์ชื่อหัวข้อ**

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**บทที่ 3**

**วิธีดำเนินการวิจัย**

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**3.1 ประชากรและกลุ่มตัวอย่าง**

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**3.1.1 ประชากร**

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**3.1.2 กลุ่มตัวอย่าง**

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**3.2 เครื่องมือที่ใช้ในการเก็บรวบรวมข้อมูล**

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**3.2.1 การสร้างเครื่องมือ**

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**3.2.2 การสร้างเครื่องมือที่ใช้งานการเก็บรวบรวมข้อมูลมีขั้นตอน ดังนี้**

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**3.3 การเก็บรวบรวมข้อมูล**

 การเก็บรวบรวมข้อมูลดำเนินการตามขั้นตอน ดังนี้

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**3.4 การวิเคราะห์ข้อมูล**

 การวิเคราะห์ข้อมูลดำเนินการตามขั้นตอน ดังนี้

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**3.5 สถิติที่ใช้ในการวิเคราะห์ข้อมูล**

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**บทที่ 4**

**ผลการวิเคราะห์ข้อมูล**

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**4.1 พิมพ์ชื่อหัวข้อ**

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**4.2 พิมพ์ชื่อหัวข้อ**

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**4.2.1 พิมพ์ชื่อหัวข้อย่อย**

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**บทที่ 5**

**สรุป อภิปรายผล และข้อเสนอแนะ**

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**5.1 สรุปผลการวิจัย**

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**5.1.1 พิมพ์ชื่อหัวข้อย่อย**

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**5.2 อภิปรายผล**

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**5.3 ข้อเสนอแนะ**

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**รายการอ้างอิง**

หมายเหตุ : รายการอ้างอิงใช้รูปแบบ APA ศึกษาได้จาก

<http://www.jba.tbs.tu.ac.th/files/APA_Style.pdf>

กระทรวงเทคโนโลยีสารสนเทศและการสื่อสาร. (2554). **กรอบนโยบายเทคโนโลยีสารสนเทศและการสื่อสาร ระยะ พ.ศ. 2554-2563.** กรุงเทพฯ: กระทรวงเทคโนโลยีสารสนเทศและการสื่อสาร.

สำนักงานเลขาธิการสภาการศึกษา. (2557). **บทบาทของครูไทยในศตวรรษที่ 21.** กรุงเทพฯ: สำนักงานเลขาธิการสภาการศึกษา.

สำนักงานคณะกรรมการการอุดมศึกษา. (2550). **คู่มือการประกันคุณภาพการศึกษาภายในสถานศึกษาระดับอุดมศึกษา.** สำนักงานคณะกรรมการการอุดมศึกษา. กระทรวงศึกษาธิการ.

มัลลิกา วีระสัย และประดิษฐา นาครักษา. (2557). **สภาพและปัญหาการจัดกิจกรรมของนักศึกษามหาวิทยาลัยเทคโนโลยีราชมงคลพระนคร.** รายงานวิจัย สถาบันวิจัยและพัฒนา. มหาวิทยาลัยเทคโนโลยีราชมงคลพระนคร.

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ประวัติการศึกษา ประถมศึกษาตอนต้น

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ประถมศึกษาตอนปลาย

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